



Foreword



Dear users.

Thank you for choosing an Hyper HT - We value your trust in us.

We hope to bring you more driving fun with the best product and services.

Please read this manual thoroughly before driving to familiarize yourself with the functions and precautions of the vehicle.

When you are to resell this vehicle, please hand over this manual together with the vehicle to the new owner

If you have any suggestions or comments to this manual, please call Hyper's customer service hotline.

Wish you a happy journey!

GAC AION New Energy Automobile Co., Ltd. July 2024

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Note: The model and illustration on the cover are for reference only. The actual vehicle shall prevail.



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Notices to users

Configurations and options

This manual covers all the standard and optional configurations currently available for this product series. Therefore, some of the configurations and features described herein are not available on your vehicle. For specific configuration information of your vehicle, please refer to related sales materials or consult Hyper sales store when buying a vehicle.

Accessories, parts and modifications

Please use the genuine accessories and parts of Hyper for replacement.

If accessories and parts not genuine to Hyper are used for modification of the vehicle, we will refuse to provide warranty and bear any responsibilities and obligations arising therefrom. In addition, vehicle damage and performance degradation caused by the use of accessories and parts not genuine to Hyper are not covered by the warranty.

Illegal modifications to the vehicle are prohibited.

Scrapping of vehicle

Airbags and seat belt pretensioners contain explosive chemicals, and if they are not properly handled before vehicle scrapping, fire or other accident may occur. Always contact the Hyper sales store or other qualified third party for dismantling and scrapping of the

OTA (Over-The-Air) update

The vehicle is equipped with remote upgrade (OTA) capability, and some functions can be optimized/updated through the OTA upgrade function.

OTA upgrade function access

Touch the OTA app icon in the app menu to access the main page of the OTA upgrade function. When updates are available, you can choose "Upgrade Now" or "Schedule Upgrade" to perform OTA upgrades. If no updates are currently available, touch the "Check for Updates" soft button to check for new available upgrades for the vehicle.

OTA upgrade notifications

- ♦ OTA upgrade icon on the status bar
 - When updates are available, an OTA upgrade icon will appear on the top status bar.
- Automatic popup notifications
 - When updates are available, a popup reminder will appear notifying you of the latest version available.

Entering OTA upgrade

- Touch "Upgrade Now" to enter the 90-second countdown preparation page before upgrading. If the countdown ends and the conditions are met, the upgrade will be performed. If the upgrade conditions are not met, relevant prompts will be given. Follow the instructions to have your vehicle meet the upgrade conditions and try again.
- Touch "Schedule Upgrade" to set a scheduled upgrade time. Follow the instructions on the center console display to complete the scheduled upgrade setup. Upon reaching the scheduled time and meeting the upgrade conditions, the upgrade process will proceed directly.
- After enabling the "Automatic Upgrade at Night" option on the main page of the OTA upgrade function, the vehicle will automatically upgrade in the early morning every time there is a latest version available, without automatic popup reminders.

OTA update results

If the upgrade is successful, a success prompt will be displayed, and you can touch it to view the user guide to get the utmost out of the upgrade. If the upgrade fails, please contact the after-sales support for assistance



M NOTE

- During preparation before upgrading, follow the instructions on the preparation page to ensure that the vehicle meets upgrade conditions, such as leaving and locking the vehicle.
- During the upgrade process, please be patient and do not use the vehicle until the upgrade is complete.
- During the upgrade process, vehicle functions will temporarily be unavailable.
- To ensure safety, please do not forcefully drive the vehicle or disconnect the battery during the upgrade process.
- ◆ To ensure vehicle safety, if an upgrade fails, the corresponding software will revert to the previous version.
- If you encounter any issues related to the upgrade, please contact the Hyper sales store

Time-based effectiveness of the Manual

Due to continuous improvement and upgrade of Hyper vehicle, the content and illustrations in this manual may be updated irregularly without notice. Please refer to the actual vehicle for accurate information

The screenshots of AION APP, instruments and center console display contained in this manual are only applicable to the current version, and the display or process may change due to software update in the future, the latest interface shall prevail.

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How to read this Manual

Fast lookup

This manual is divided into several chapters in a logical way, and in order to help you find the desired information quickly, a navigation column is provided on the right margin of the odd pages.

And. the "Table of Contents" which is edited in the sequence of chapters and the alphabetical index at the end of this Manual can also help you quickly find the desired information.

Symbols in the Manual

Symbol	Meaning		
*	It is only applicable to some models or to some optional parts/features of some models.		
\triangle	DANGER: Text with this symbol contains information about a high risk which, if ignored, will cause serious injury or even death.		
Δ	WARNING: Text with this symbol contains information about a medium risk which, if ignored, is likely to cause serious injury or even death.		
0	CAUTION: Text with this symbol contains information about a low risk which, if ignored, is possible to cause vehicle damage.		
0	NOTE: Text with this symbol contains additional useful information.		
ß	Environment: Text with this symbol contains information on environmental protection.		

Illustrations in the Manual

The illustrations in this manual are for reference only. The actual vehicle shall prevail.

Unless otherwise specified, the directions of the vehicle (front, rear, left and right) referred to in this manual are based on the traveling direction of the vehicle.



AION APP

The AION APP is an official platform that provides vehicle owners with professional vehicle use skills and knowledge as well as convenient remote vehicle control services.

With the AION APP, you can enjoy convenient functions such as vehicle status check, vehicle settings, and vehicle sharing, which will enhance your vehicle use experience.

You can search for "AION" in the app stores to download and install it onto your mobile phone.

🚺 NOTE

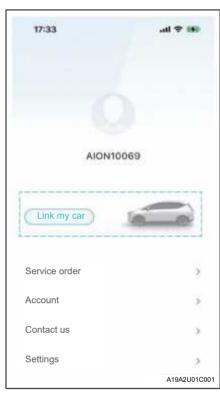
The AION APP interfaces contained in this manual are only applicable to the current version, and the display or process may change due to software update in the future, the latest interface shall prevail.

The specific functions of the AION APP are dependent on the actual configurations of your vehicle. For this reason, some functions may not be applicable to your vehicle. Please refer to the actual vehicle configuration for specific details.

Linking the vehicle

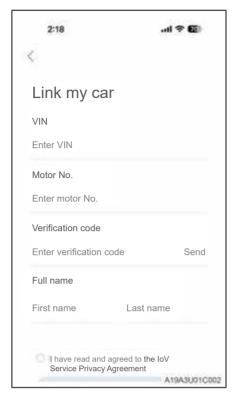
The steps to activate your AION APP account and link the vehicle to your account are as follows:

1. Download and install the AION APP.

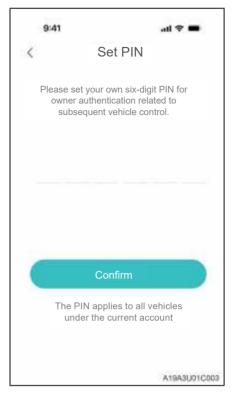


 After registering for your AION APP account, touch "Link my car" to enter the owner authentication interface.





3. On the vehicle owner authentication interface, enter the VIN, motor number and other relevant information. After entering all the authentication information and agreeing to the privacy agreement, touch "Submit" for authentication



4. After the owner authentication is completed, a PIN needs to be set to provide owner authentication for subsequent control of the vehicle. (If the current AION APP account has been linked to the vehicle, this step will be skipped)

NOTE

- After the PIN is successfully set, it will be applicable to all vehicles linked to the current account. The vehicle owners do not need to set a PIN again when using their current account in the future.
- After the vehicle is successfully linked to the account, the AION APP will display different vehicle control items based on the model and its configurations.



Vehicle control

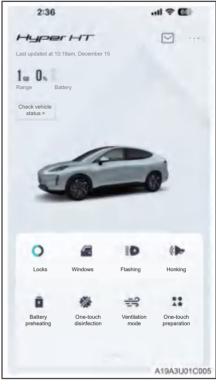
AION



 After the vehicle is successfully linked to the account, the vehicle can be remotely controlled on the intelligent vehicle control interface.



 Due to differences in model configurations, the final functions displayed by the vehicle control module are subject to the actual vehicle.



Touch the corresponding control button according to actual needs and then set your options (such as unlocking/locking the vehicle, etc.) by following the pop-up prompts on the page.





3. After the setting is completed, the PIN input interface will pop up. Enter the PIN, and the vehicle will perform the vehicle control operations you desire.



Remote setting

After the vehicle is linked to the account, you can remotely set some vehicle functions through the AION APP before driving the vehicle.

Open the AION APP and enter the intelligent vehicle control interface, where you can remotely turn on the A/C, unlock/lock the vehicle, open the windows, etc.

MOTE

 AION APP will be continuously optimized and updated. In order to have a better vehicle use experience, please update your AION APP to the latest version.

Check before driving

Before driving, it is recommended to check the following:

- ♦ Tires
- ♦ Lamps
- ♦ Obstacles around the vehicle
- Fluid leakage at the bottom of vehicle
- Activated alarm or alert



Smart key

The smart key is a physical key, which can realize common functions including locking/ unlocking and vehicle startup.

Introduction to buttons on smart key



- Locking button
- Trunk lid unlocking button
- 3 Unlocking button
- (4) SMART button (for one-touch start of air conditioner)

CAUTION

- Never expose the smart key to direct sunlight, high temperature or high humidity for a long time.
- Prevent the smart key from dropping from height.
- Neither wet the smart key, nor wash it in the ultrasonic cleaning machine.
- Do not disassemble the smart key without authorization.
- To avoid scratch, do not put the smart key and sharp objects together.
- When taking a plane with a smart key, never press any button on it, otherwise, it will cause interference to the flying of plane.

CAUTION (Cont'd)

- Do not place the smart key near an object that can produce a magnetic field, such as TV set. AV unit, induction cooker or electronic medical device.
- Please do not place heavy objects on the smart key to avoid accidentally pressing the key buttons, which may inadvertently activate functions such as remote window control.
- When leaving the vehicle, ensure that the smart key is not left on the roof.
- If the smart key is lost, the vehicle will be at risk of theft. In this case, immediately go to the Hyper sales store for treatment.

NOTE

- The smart key will not work after the vehicle enters the driving ready status.
- If the smart key function fails and cannot connect to the vehicle, press any button on the smart key to reactivate the key connection. If the smart key function cannot be restored, please contact the Hyper sales store for inspection.
- Some functions of the intelligent may become unstable or fail under the following situations:
 - when the battery of smart key runs out.
 - when the smart key is operated in or near TV tower, charging station, power plant, airport and other places involving radio waves.
 - when the user carries the portable radio, mobile phone or other wireless communication devices.
 - when the smart key is close to or in contact with metal objects or magnetic materials



NOTE (Cont'd)

- when the smart key is attached with objects that cut off electromagnetic waves, such as metal seals.
- when there are other smart keys in use nearby.
- As time goes, the battery of smart key may run out if any one of the following situations occurs. If this occurs, please replace the battery:
 - The remote control function of smart key fails.
 - The effective operation range of the smart key becomes smaller.
- The battery of smart key will run out if it is not used for a long time, and if this occurs, please get the battery replaced in the Hyper sales store.



Locating of vehicle

If you forget the location where you parked your vehicle, you can use the AION APP to locate vour vehicle.



 You need to authorize obtaining location information in advance on the AION APP or center console display.

Unlocking vehicle from outside

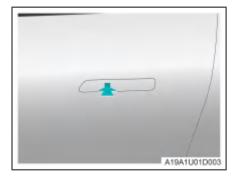
Unlocking by smart key button

With the vehicle locked, press the unlocking button and once within the effective range of the smart key to unlock the vehicle.

Intelligent active unlocking

When the intelligent active unlocking function is switched on in the center console display and you walk to the locked vehicle with smart key in hand, the vehicle will be automatically unlocked

Touch-sensitive unlocking*



With the vehicle locked, approach the vehicle with the smart key and touch the sensing recess on the front door handle to unlock the vehicle.

Unlocking on AION APP

After the vehicle is linked to your AION APP account, you can unlock the vehicle on the vehicle control interface.



🚺 NOTE

- The horn alarm for vehicle locking/ unlocking can be switched on/off in the center console display.
- If no operation is made within a certain period after the vehicle is unlocked, the door will lock automatically.
- When the conditions for the touch-sensitive unlocking function are met, if you remain stationary (such as standing outside the vehicle) with the smart key in the sensing area for a period of time, the touch-sensitive unlocking function will be disabled. At this point, you must either shake the smart key or press a button on the smart key to reactivate the touch-sensitive unlocking function.
- Remote vehicle control is susceptible to the network environment and may not work sometimes. Please do not use the remote vehicle control function to have the smart key locked inside the vehicle.



Opening trunk lid

Opening trunk lid by smart key

With the vehicle not started and the smart key within the effective range, press and hold the trunk lid unlocking button on the smart key to open the trunk lid.

Opening trunk lid by micro switch



When you press the trunk micro switch with smart key in hand or after the vehicle is unlocked, the trunk lid will automatically open.

NOTE

- For some models, the power trunk lid can be opened through the center console display.
- For some models, the power trunk lid can be opened through the voice command.
- For some models, the power trunk lid can be opened through the AION APP.

Setting the memorized positions of trunk lid

The memorized positions can be set when the trunk lid is opened more than halfway. After the setting is successful, the trunk lid can only be opened to the memorized position when it is opened electrically again.

Ways to set the memorized positions of trunk lid



- Open the trunk lid, stop it at the appropriate position, and press and hold the trunk lid closing button.
- Ways to cancel the memorized positions of trunk lid
 - After the trunk lid opens to the memorized position, pushing the trunk lid above the memorized position will cancel the memorized position.

DANGER

- Check that the trunk lid is properly closed before driving. Otherwise, the trunk lid may open accidentally and knock into the objects nearby, or the objects in the trunk may be thrown out, causing an accident thereafter.
- Prevent the children from playing in the trunk. Otherwise, they may be locked in the trunk by accident and suffer heatstroke, suffocation or other injuries thereafter
- Prevent the children from operating the trunk lid. Otherwise, the trunk lid may be opened unexpectedly, or the children may be pinched by the closing trunk lid.
- Do not take a ride in the trunk, otherwise serious injury or even death may be caused in the event of emergency braking or collision.



MARNING

- Before opening or closing the trunk lid, please thoroughly check the surrounding area for the sake of safety.
- Remove all loads such as snow and ice on the trunk lid before opening the trunk.
 Otherwise, your body may be injured by the suddenly opened trunk.
- Before accessing to the trunk, check that the trunk lid is fully opened and secured.
 Otherwise, your body may be injured by the suddenly closed trunk lid.
- Do not install any accessories on the trunk lid. Otherwise, they will exert extra weight on the trunk lid, causing unexpected closing of trunk lid after opening and thereafter personal injury.
- Place loads evenly in the trunk and as near as possible to the rear seat back.
- Secure all loads in the trunk.
- Never load the trunk in such a way that the allowed axle load is exceeded.
- Never place fragile, flammable and explosive articles in the trunk.
- Ensure that container of fluids placed in the trunk will not leak.
- Be careful not to get your fingers or other body parts pinched when closing the trunk lid.

O CAUTION

- If the trunk lid cannot be opened or closed electrically, please operate it manually slowly and do not use excessive force, otherwise the trunk lid may malfunction or be damaged.
- Prevent the trunk lid from scratching loads in the trunk when closing the trunk lid, otherwise, the trunk lid or concerning load may be damaged.

1 CAUTION (Cont'd)

- Please avoid rubbing hard objects against the heating element on the rear windshield, otherwise the heating element may be damaged.
- Fill the trunk in a reasonable way, and if it is overfilled, do not close the trunk lid forcibly, otherwise, the trunk lid or loads in it may be damaged.



note 🚹

- The trunk lamp will come on for illumination when the trunk lid is opened. If the trunk lid is closed, the trunk lamp will go out automatically.
- If the trunk lid is not completely closed, the trunk lamp may stay on.
- Disconnecting the negative terminal of the battery while the power trunk lid is not completely closed will cause the trunk lid to lose its current memorized position and disable its electric opening function. However, it can still be closed electrically. After closing the trunk lid completely, all electric functions will return to normal.
- The trunk lids of some models have an anti-pinch function:
 - During the electric closing of the trunk lid, if an obstacle prevents the trunk lid from closing, the trunk lid will stop closing and then open electrically to the original position.
 - During the electric opening of the trunk lid, if an obstacle prevents the trunk lid from opening, the trunk lid will stop opening and then reverse electrically for a certain distance before stopping.
 - After the anti-pinch function is triggered three times in a row, the anti-pinch protection function is activated, and the power trunk lid function becomes invalid. In this case, the power trunk lid must be closed manually before the electric opening/closing function can be restored.

Closing trunk lid

Closing trunk lid electrically

- Closing trunk lid by smart key
 - With the trunk lid open, the vehicle not started and the smart key within the effective range, press and hold the trunk unlocking button on the smart key to close the trunk lid automatically.
- Closing trunk lid by trunk button



 When the trunk lid is open, press the closing button on the trunk lid to automatically close the trunk lid.

NOTE

- For some models, the power trunk lid can be closed through the center console display.
- For some models, the power trunk lid can be closed through the voice command.
- For some models, the power trunk lid can be closed through the AION APP.



Closing trunk lid manually

The manual closing method of the trunk lid is as follows:



- 1. Pull the trunk lid to lower the trunk lid appropriately.
- 2. Press the trunk lid from the outside until the trunk lid is locked securely.



 Do not close the trunk lid forcibly, otherwise the loads in the trunk may be damaged or the trunk lid may be deformed.



Opening hood

Opening hood

The method to open the hood is as follows:



- 1. Pull up the hood release lever in the cab twice, and then the hood unlocks and pops up slightly.
- 2. Lift the hood.

Opening front trunk



Pull the front trunk release lever upward to open the front trunk.



Do not climb into the front trunk. Never close the front trunk if someone is in it.

Closing hood

The method to close the hood is as follows:



1. Lower the hood until the hood catch contacts the latch.



2. Place both hands on the front side of the hood (indicated area in the figure) and press firmly to close the hood.



Before driving, ensure that the hood is closed and locked, otherwise, it may suddenly open during driving, resulting in accidents.



CAUTION

- Do not close the hood with one hand to avoid concentrated force that may cause the hood to dent or bend.
- Do not press the front edge of the hood to prevent bending the edge.
- Do not forcefully slam the hood or allow it to fall freely.
- To avoid scratching the top coating, do not carry any items such as car keys in your hand.

NOTE

 The motor compartment of some models is different from that shown in the illustration. Please refer to the actual vehicle

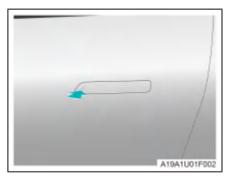


Opening doors from outside

Opening doors from outside



Unlock the vehicle, and after the hidden door handle extends automatically, pull the handle to open the door. (Models without power doors)



Unlock the vehicle, press the front side of the door handle in the direction of the arrow, and the front power door will open automatically. (Models with front power doors)



Unlock the vehicle, press the left/right door switch, and the left/right gull-wing door will open automatically. (Models with rear gull-wing doors)

Closing doors



After entering the vehicle, press the door closing button on the left/right B-pillar and the left/right gull-wing door will close automatically. (Models with rear gull-wing doors)





Stand outside the vehicle and press the closing button on the left/right door, and the left/right gull-wing door will close automatically. (Models with rear gull-wing doors)

AWARNING

- Prevent hand pinching by door handle when locking the vehicle.
- Before closing the power door, check the door frame to make sure there are no obstacles around the door. Stay away from and pay attention to the moving door, and be ready to stop the door at any time to ensure that it does not hit objects or people so as to avoid vehicle damage or personal injury.
- → Gull-wing doors have multiple sensors that detect if there are any objects in the opening path of the door. In most cases, if an object is detected, the door will stop moving. However, sensors may not be able to achieve comprehensive detection in all situations, especially when the door is opened beyond a certain angle. When the gull-wing door opens automatically, ensure that there is enough space around it, especially in the height direction. Stay away from and pay attention to the moving door, and be ready to stop the door at any time.
- Before opening the gull-wing doors, ensure that there is enough space above the doors to allow them to open. Although

MARNING (Cont'd)

the top of the vehicle is equipped with sensors, it still cannot guarantee the accurate detection of the distance to obstacles above the doors at all times. Do not open the gull-wing doors if there is insufficient space above them, as this may cause vehicle damage or personal injury.

- Before opening or closing power doors or gull-wing doors, ensure there are no obstacles (people or objects) around the doors. Although the doors are equipped with sensors, they cannot quarantee the detection of all obstacles at all times. especially when the doors are in motion. Specifically, the ability of the sensors to detect is significantly reduced for hanging objects, small objects, low objects, objects with edges, porous objects, and objects with weak surface reflectivity. There may always be undetectable areas near the doors in any given situation. Therefore, when opening or closing power doors or gull-wing doors, you and your passengers must stay away from the moving doors and monitor their movement, and be ready to auxiliary measures if necessary. To stop a power door from moving, you can press the interior or exterior opening/closing button of the corresponding power door, or touch the corresponding soft button on the center console display, or press the unlocking/locking button on the smart key twice.
- In the following situations, among others, gull-wing door sensors may fail to accurately identify targets, experience recognition delays, or make recognition errors:
 - The sensor surface is covered by other obstacles, such as ice, snow, or mud.
 - Within the 20 cm to 120 cm detection range of the door sensor, there are objects that absorb ultrasonic waves,



WARNING (Cont'd)

such as snow piles, foam, or sponges.

- Severe weather conditions such as heavy rain, thunderstorms, and lightning affect the recognition capability of the ultrasonic radar.
- There are devices near the sensor that may generate ultrasonic interference, such as air compressors or truck air brakes.
- The edges of obstacles face the sensor, and the reflected echo only occurs within a specific angle range, making it impossible to detect the object, such as the open door of a nearby vehicle or the edge of a pillar.
- Suspended obstacles or protruding overhead obstacles cannot be detected by the sensors, such as the external rearview mirror of a nearby vehicle, hanging railings, hanging chains, or hanging fire cabinets.
- Other situations where ultrasonic echoes cannot be received, such as the close-range blind spot within 20 cm of the sensor, objects with weak surface reflectivity, low objects, porous objects, and small obstacles.
- Please clear snow or ice before opening the gull-wing door. Otherwise, snow can enter the vehicle, and ice may hinder the door from opening.
- Do not place items or hang objects inside or around the gull-wing doors to avoid serious injury caused by falling objects during door opening.
- When openina or closina gull-wing door, if the front door on the corresponding side has been partially open, ensure that your hands (or any objects) are kept away from the edge of the front door. Because when the gull-wing door passes by the partially

WARNING (Cont'd)

open front door, the distance between the doors becomes extremely narrow, which may cause the doors to pinch your hand. To avoid personal injury, ensure your hands (or any objects) are kept away from the front door when opening or closing the gull-wing door.

- If the front door on the corresponding side has been partially open when opening or closing the gull-wing door, the gull-wing door sensor may detect the front door, preventing the gull-wing door from opening or closing properly.
- Always keep your hands and any part of your body away from the gull-wing door frame. Before closing, please proactively check the area around the door frame and monitor the door movement to ensure it does not come into contact with people or objects. Otherwise, vehicle damage or personal injury may occur.
- When opening or closing the power door or gull-wing door, always check its movement path to ensure it does not collide with people or objects. Otherwise, vehicle damage or personal injury may occur.
- Before activating the dance mode, make sure the vehicle is parked in an open area and ensure that no people or objects are near the vehicle during the dance process to avoid vehicle damage or personal injury.
- Pasting or applying adhesive products (such as car covers, tapes, stickers, rubber coatings, etc.) on the outside of gull-wing doors or power doors will affect the sensor's ability to detect objects normally.
- After the gull-wing door is opened, do not pull the door violently to prevent the self-locking strut from failing, resulting in vehicle damage or personal injury.





- Do not press the extended door handle forcibly, otherwise, the door handle will be damaged.
- Stow the hidden door handle before washing the vehicle, so as to avoid water entry into the inside of door handle during washing and thereafter vehicle damage.

🚺 NOTE

- With the vehicle unlocked, when manually opening or closing the front power door partway, the follow-up function activates, and the corresponding door will automatically open to the default position or close.
- When the front power door is only opened to a small angle, it may not open or close automatically. In this case, you need to manually push/pull the door to open or close it.
- If there is an obstacle restricting the movement of the front power door during the automatic opening process, the opening process will stop.
- When the gull-wing is only opened to a small angle, it may not open or close automatically. In this case, you need to manually push/pull the door to open or close it
- ♦ If there is an obstacle restricting the movement of the gull-wing door during the automatic opening or closing process, the opening or closing process will stop.
- After entering the vehicle, if the driver side power door is still open, depressing the brake pedal will automatically close the driver side power door.
- For some models, the automatic closing of the power doors can be controlled through the center console display.
- For some models, the automatic closing of the rear gull-wing doors can be controlled through the center console display.



Interior lighting

Intelligent ambient light (IAL)

If the IAL function is switched on on the center console display, the interior ambient light will come on after the power switch is set to ON, providing for driver a slightly bright and comfortable driving environment, alleviating driving fatigue and enhancing driving experience.

On the center console display, you can also set the brightness of the ambient light, turn on and off the music following mode, turn on or off the drive mode following mode, and select the color of the ambient light.

- Music following mode of ambient light
 - After the music following mode is turned on, the ambient light will automatically change color and brightness according to the rhythm of the music.

NOTE

- The music following mode is only supported by the USB music, Bluetooth music, CarLife music available), Android Auto music available), and online music (excluding online radio music). Other audio sources do not support the music following mode.
- Drive mode following mode of ambient light
 - When the drive mode following mode is activated, the ambient light will automatically change colors according to the drive modes of the vehicle.

Reading lamp

Automatic on/off of reading lamp

♦ After enabling the automatic lighting function of the reading lamp on the center console display, the reading lamp will automatically turn on or off according to the status of door and vehicle power supply.

Manual on/off of reading lamp



 ○ Touch the front reading lamp cover to turn the front reading lamp on or off.



- When entering the vehicle and using the reading lamp, press and hold the front reading lamp to enter dimming mode, in which the reading lamp will gradually brighten or dim. After releasing the reading lamp, the current brightness is the brightness of the reading light used this time.
- Rear reading lamp status 1:



 When you press the rear reading lamp switch on both sides, the rear reading lamp of concerning side will be turned on/off



♦ Rear reading lamp status 2:



 Press the end 1 of the rear reading lamp switch to turn on the rear reading lamp. Press the end 2 of the rear reading lamp switch to turn off the rear reading lamp.



Introduction to seat belt

Seat belt is a main safety protection device, which can effectively reduce personal injury in an accident when being used together with the airbag. Therefore, be sure to fasten the seat belt before driving.

WARNING

- Each seat belt is for one person only. Do not share a seat belt with other persons (including children).
- Seat belts are suitable for adult occupants only.
- Passengers in rear seat are also required to fasten the seat belt properly; otherwise, they may be thrown out when an accident occurs, and then they will be injured seriously and even cause serious personal injury to other passengers and the driver.
- Put the child in a rear seat, and use a suitable child restraint system.
- Take the correct sitting posture, so as to ensure that the seat belt will play to its full for safety protection in case of emergency braking or accident.
- It is prohibited to use the corresponding seat until the seat belt fault has been repaired.
- Never install. remove, modify, disassemble or dispose of a seat belt without authorization.

CAUTION

- Prevent the seat belt and its tongue from being pinched by the door, otherwise, the seat belt may be damaged.
- Check the seat belts regularly.

1 CAUTION

- If the seat belt assembly does not work properly, it is recommended to contact the Hyper sales store for repair or replacement immediately.
- Always replace the seat belt system (including its bolts) if it is used during an serious collision accident, even though no obvious damage is found.



Correct sitting posture

Correct sitting posture of the driver



- 1. Adjust the seat position so that the pedal is easily accessible and the elbow is slightly bent when you hold the steering wheel.
- 2. Adjust the seat back so that you can operate the steering wheel when you sit up straight without leaning forward.
- 3. Adjust the headrest to ensure that the center of the headrest is flush with the upper end of the passenger's ears.
- 4. Fasten the seat belt correctly.

Correct sitting posture of the passengers

- 1. Adjust the position of front passenger's seat to keep an appropriate distance from the instrument panel.
- 2. Adjust the front passenger's seat back so that your back is straight up and fits the seat back closely.
- 3. Adjust the rear headrest to ensure that the center of the rear headrest is flush with the upper end of the passenger's ears.
- 4. Fasten the seat belt correctly.

WARNING

- During driving, maintain a correct sitting posture, and keep your back fitting the seat back closely, otherwise serious injury may occur in case of emergency braking or accident.
- The driver should keep a proper distance from the steering wheel.
- Do not place a back cushion on the seat.

NOTE

The driver and front passenger's seats can be adjusted longitudinally by 270mm, and the standard longitudinal seat position is 60mm in front of the rearmost position; the standard angle of the driver and front passenger's seat backs are 25° tilted backwards (the seat back can be adjusted forward from the standard position by 20° and backward by 75°); the driver and front passenger's seats can be adjusted vertically by 60mm, and the standard vertical seat position is 20mm above the lowest position.



Correct use of seat belts

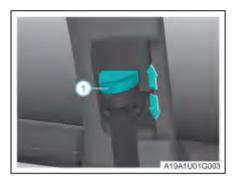
Fastening the seat belt correctly

1. Adjust the sitting posture correctly.



- 2. Gently pull out the seat belt, route it across the chest and hip, and insert the tongue into the buckle until you hear and feel the latch engage.
- 3. Pull the seat belt in the opposite direction, confirming that the seat belt is locked securely.
- 4. Adjust the position of the seat belt.
 - Always route the shoulder belt over your shoulder. The belt should be away from your neck, but not falling off your shoulder.
 - The lap belt should be worn low across the pelvis.

Adjusting the front seat belt height:



- 1. Push upwards the seat belt height adjuster to raise the seat belt height.
- 2. Press the adjusting button (1) on the seat belt height adjuster and simultaneously move the adjuster downwards to lower the seat belt height.
- 3. Once the adjustment is complete, try moving the height adjuster down without pressing the adjusting button to confirm that it is locked.

Unfastening the seat belt



- 1. Hold the seat belt and press the red button next to the seat belt buckle, so the tongue will spring up automatically.
- 2. Slowly retract the seat belt back into the retractor.



4

DANGER

- Do not place the shoulder belt under the arm.
- The lap belt should be worn as low as possible across the pelvis, and if it is worn too high or is not properly tensioned, the occupant may suffer personal injury or even death due to body movement in the event of collision or other accident.

Α

WARNING

- Never unfasten the seat belt when the vehicle is running or before the vehicle comes to a complete stop.
- It is prohibited to adjust the seat belt height while driving.
- After the tongue springs up, guide the seat back to retract slowly with hand, so as to prevent personal injury due to quick retraction of seat belt.
- For patients and disabled persons, please follow the doctor's advice, and be sure to wear the seat belt.
- Do not place any item between the body and the seat belt.

0

CAUTION

If the seat belt cannot be retracted smoothly, check it for twist or deflection. If the seat belt assembly does not work properly, it is recommended to contact the Hyper sales store for repair or replacement immediately.

Seat belt use during pregnancy

For pregnant women, wearing a seat belt correctly can effectively reduce the injuries suffered by her and her fetus in case of collision or sudden stop.

The shoulder belt should be worn across the shoulder, and the lap belt should be worn low across the pelvis and away from the abdominal area. The seat belt must be worn smoothly, without exerting stress to the lower body of pregnant women.



DANGER

- The pregnant occupant should consult her physician to fasten the seat belt correctly.
- Be sure to wear the seat belt correctly, otherwise the pregnant woman and her fetus will be seriously injured or killed in case of emergency braking or collision.



M WARNING

Do not place any item between the body and the seat belt.



Seat belt pretensioner*

When a vehicle experiences a collision, the seat belt pretensioners rapidly tighten the seat belts to reduce the inertia of the occupants. thereby minimizing the impact forces and potential injuries to the occupants.

WARNING

- Seat belt pretensioners are designed for single-time use only.
- Before scrapping the vehicle, always contact the Hyper sales store or other qualified third party for dismantling and scrapping of the seat belt pretensioners.

NOTE

- During minor frontal collisions, side collisions, rear collisions, side rollovers, or accidents without significant frontal impact forces, the seat belt pretensioners may not activate.
- Activation of the seat belt pretensioners may produce a small amount of smoke, which is considered normal.

Seat belt indicator lamp

If the driver or passenger does not fasten the seat belt after the vehicle is started, the indicator lamp A on the instrument will flash or stay on, and the icon 🧸 in the corresponding position of the vehicle status diagram on the instrument will light up.



NOTE

If any occupant does not fasten the seat belt at a certain vehicle speed, the buzzer will sound, and a corresponding warning text message will be shown on the instrument

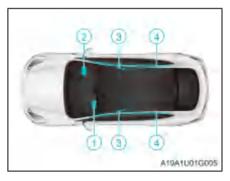


Introduction to airbag

In the event of a serious collision, the airbag will inflate and deploy quickly to reduce the risk of serious injury to the passenger inside the vehicle together with the seat belt.

Layout of airbags

The supplemental restraint system (SRS) consists of driver's airbag (in the steering wheel trim cover), front passenger's airbag (in the instrument panel in front of the front passenger), side airbag (in the front seat) and side curtain airbag (in the left and right roofs), and all the corresponding positions of airbags are identified with the "AIRBAG" marking.



- 1 Driver's airbag
- 2 Front passenger's airbag
- 3 Front side airbag
- 4 Side curtain airbag

N DANGER

- The driver and all passengers in the vehicle must fasten the seat belt correctly.
- The airbag will produce a great impact force during deployment, and will cause serious personal injury or even death when the passenger is sat too close to the airbag.
- The infants and babies may be seriously injured or even killed by the deployed airbag if not properly protected. When the baby is too small to use the seat belt, it is required to apply an appropriate child restraint system for protection.
- Do not place, install or paste any objects on the instrument panel, steering wheel, or other places where the airbag is installed. Otherwise, those objects will be ejected when the driver's airbag or front passenger's airbag deploys, causing serious injury or even death.
- Never use seat accessories that will cover the front side airbag; otherwise, such accessories may hinder the deployment of front side airbag, causing system failure or unexpected deployment of front side airbag, and thereafter serious injury or even death of passengers.
- Never install or paste any object on windshield, door window, side pillar, roof, etc.
- Do not attach coat hanger or other hard objects to the roof or safety grip. Otherwise, they will be ejected when the side curtain airbag deploys, causing serious injury or even death of passengers.
- Never install, remove, modify, disassemble or dispose of the SRS without authorization.
- Before scrapping the vehicle, it is recommended to contact the Hyper sales



DANGER (Cont'd)

store or other qualified third party for dismantling and scrapping of the airbag.

WARNING

- Maintain a correct sitting posture and fasten the seat belt properly when the vehicle is traveling.
- Adjust the front seat to such a position that it is enough far away the instrument panel or steering wheel, and adjust the seat back straight up as much as possible.
- Never allow a child to take the front passenger's seat.
- Do not sit on the edge of the seat or lean on the instrument panel.
- Do not lean on the door and side pillar.
- Never place any object on the leg when the vehicle is traveling.
- Ask passengers not to kneel on the seat towards the door or stretch any body part out of the vehicle.
- Immediately after the airbag is deployed, do not touch any related parts for fear of scalding.
- If you feel breathless after the airbag is deployed, open the door or window for ventilation, and leave the vehicle provided the safety is ensured, and rinse away the residues on the body.
- The airbag is designed for deployment by one time only, and if it is deployed, always replace it with a new one.

CAUTION

Neither hit nor exert a great force to the area where the airbag component is located or the front door, otherwise it may

n CAUTION (Cont'd)

cause failure or unexpected deployment of airbag.

- Check the SRS regularly. If any of the following conditions occur, it is recommended to contact the Hyper sales store for inspection or replacement of SRS as soon as possible:
 - when any airbag is deployed.
 - when the front part of the vehicle, the door or the area around the door is damaged or deformed, or the vehicle incurs an accident that is not sufficient to deploy the airbag.
 - when the airbag is scratched, cracked or otherwise damaged.

NOTE

- The driver is required to keep a distance of about 25cm from the driver's airbag. If the distance is less than 25cm after sitting, please adjust the seat position. Ensure that the driver's seat is such adjusted that the brake pedal, steering wheel and control switches are easily accessible to ensure effective control
- When the vehicle is resold, keep the new owner informed of the arrangement and replacement record of airbags on the vehicle



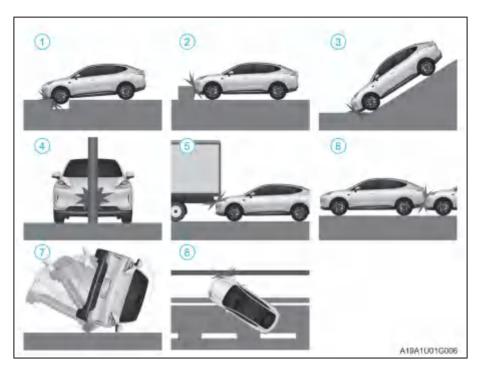
SRS warning lamp

After the vehicle is started, the SRS warning lamp will be on for several seconds, and then go out when no problem is found after self-test. If the warning lamp does not go out after self-test, or goes on again during driving, it indicates that the SRS is faulty, and in this case, please contact the Hyper sales store for inspection or replacement.



Airbag deployment

The deployment of airbag depends on the vehicle speed, collision angle, accident type, obstacle and other factors at the time of collision.



The airbag may deploy under the following situations:

- Nose-down to the ground when the vehicle crosses a deep groove.
- (2) Hitting a roadside protrusion, curb, etc.
- (3) Nose-down to the ground when the vehicle runs down a steep slope.

The airbag may not deploy under the following situations:

- A collision with concrete pillars, trees or other elongated objects.
- (5) A rear-end collision with lower end of a truck.
- (6) A rear-end collision by another vehicle.
- A rollover.
- (8) A collision with a wall or another vehicle, other than frontal collision.



1 NOTE

- ♦ When the airbag deploys:
 - The deployment (inflation) speed is very high, which may cause minor scratch, scalding or other injury.
 - It will produce large noise and a small amount of smoke.
 - The airbag and the area around it will be very hot.
 - The windshield may be broken.
 - The vehicle will automatically cut off the high-voltage power supply.
 - The hazard warning lamp will be turned on automatically.



Safety guidelines for child passengers



Please follow the warning label on the sun visor: Do not install a child restraint system on the front passenger's seat.



DANGER

- Do not place a rear-facing child seat on the seat with frontal airbag. Otherwise, the child may be seriously injured or even killed by the impact force produced by sudden inflation of front passenger's airbag when an accident occurs.
- Always install the child seat in strict the accordance with installation instructions provided by the manufacturer of the child restraint system. Otherwise, the child may be seriously injured or even killed in case of emergency braking, emergency steering or accidents.
- It is not recommended to hold the child for protection, because the child may bump into the windshield or be crushed in the event of an accident
- Never leave the child alone in the vehicle. and ask the child not to use the smart key.

1 DANGER (Cont'd)

- Do not allow the child to lean on the airbag deployment area such as door and side pillar even if he/she is well protected in the child seat. Otherwise, the child may be seriously injured or even killed by the impact force produced by airbag deployment.
- The installation of a child seat on a rear seat may affect the use of seat belt of adjacent seat.
- Prevent the child from playing with the seat belt. Otherwise, when the seat belt is entangled around the child's neck, suffocation, or other serious injury and even death may be caused. If this happens and the seat belt cannot be unbuckled, it is recommended to cut the seat belt with a pair of scissors.

WARNING

- Please choose a child seat suitable for the age, height and weight of the child.
- Before driving, please apply the child safety lock and lock the window of concerning side, so as to prevent the child from opening the door or door window unexpectedly.
- To install the child seat on a rear seat, please adjust the front seat to such a position that the access of child and the use of child seat will not be affected
- If the driver's seat position causes inconvenience to the use and installation of child seat, please install the child seat on the left rear seat



▲ WARNING (Cont'd)

- Always use the child seat in strict accordance with the operation instructions provided by the manufacturer of the child restraint system.
- Please restrain the child on the seat properly even if the child restraint system is not used. Do not place a child seat in the vehicle without proper securing.

OCAUTION

The child restraint system may incur hardly-detectable damage when the vehicle is heavily collided in an accident, and thus after a serious collision, please stop using the child restraint system.

1 NOTE

- Always remember and abide by the precautions and regulations related to the child restraint system.
- Not all child seats are suitable for this vehicle. Therefore, please confirm the suitability of the child seat to be used or bought.
- ◆ The child seat has high restraint and inclusion effect, and thus it is recommended to apply the child seat from the time when the baby is born to make him/her be accustomed to the child seat, and intermittent use may stimulate his/her dislike to the child seat.

Child safety lock



When a child takes a rear seat, please activate the child safety lock on the corresponding side through the center console display before closing the door. At this time, the door cannot be opened from inside, so as to prevent the child from opening the door unexpectedly.

After use, the child safety lock can be turned off through the center console display.



ISOFIX/ISIZE child restraint system

ISOFIX/ISIZE interface is an anchorage interface for hard connection with the child seat which supports the ISOFIX/ISIZE system.



There are four ISOFIX/ISIZE anchorages provided between the rear seat back and the rear seat cushion for installation of child seat. Label 1 is used to indicate the position of ISOFIX anchorage.

LATCH child restraint system

LATCH interface is an anchorage interface for flexible connection with the child seat which supports the LATCH system.



The LATCH anchorage is located on the back of rear outboard seat.



Applicability of child seats

Please select an appropriate child seat and install it in the correct position according to the table below.

Information about the applicability of different seating positions for child seats

	Seating position			
Weight group	Front passenger's seat	Rear outboard seat	Rear center seat	
Group 0 (0~10kg)	Х	U	x	
Group 0+ (0~13kg)	Х	U	x	
Group I (9∼18kg)	Х	U/UF	x	
Group II (15∼25kg)	Х	UF	x	
Group III (22~36kg)	Х	UF	x	

The meanings of letters in the table are as follows:

U = Suitable for general category child restraint system approved for this weight group.

UF = Suitable for general category forward-facing child restraint system approved for this weight group.

X = Not suitable for child restraint system of this weight group



◆ For some child safety seats, a size class is specified. Be sure to check the size class according to the manufacturer's instructions, packaging, and child safety seat label. For guidance on proper installation, please refer to the instructions of the child safety seat.



Information about the applicability of different ISOFIX/ISIZE positions for ISOFIX/ISIZE child seats

	Size class	Fixture module	Seating position		
Weight group			Front passenger's seat	Rear outboard seat	Rear center seat
Carry-cot	F	ISO/L1	Х	X	Х
	G	ISO/L2	Х	X	X
Group 0 (0~10kg)	E	ISO/R1	Х	IUF/IL	Х
Group 0+ (0~13kg)	С	ISO/R3	Х	IUF/IL	Х
	D	ISO/R2	Х	IUF/IL	Х
	E	ISO/R1	Х	IUF/IL	Х
Group I (9∼18kg)	А	ISO/F3	IUF	IUF/IL	Х
	В	ISO/F2	IUF	IUF/IL	Х
	B1	ISO/F2X	IUF	IUF/IL	Х
	С	ISO/R3	IUF	IUF/IL	Х
	D	ISO/R2	IUF	IUF/IL	Х
Group II (15∼25kg)	1	1	Х	IUF	X
Group III (22~36kg)	1	I	Х	IUF	Х

The meanings of letters in the table are as follows:

IUF = Suitable for general category forward-facing ISOFIX/ISIZE child restraint system approved for this weight group.

IL = Suitable ISOFIX/ISIZE child restraint system recommended for this vehicle.

X = ISOFIX/ISIZE positions are not suitable for ISOFIX/ISIZE child restraint system of this weight group/size class.



For some child safety seats, a size class is specified. Be sure to check the size class according to the manufacturer's instructions, packaging, and child safety seat label. For guidance on proper installation, please refer to the instructions of the child safety seat.



Size class and description of corresponding child seat

Size class	Description of corresponding child seat	
А	Full-height front-facing child seat for toddler	
В	Height-reduced front-facing child seat for toddler	
B1	Height-reduced front-facing child seat for toddler	
С	Full-size rear-facing child seat for toddler	
D	Size-reduced rear-facing child seat for toddler	
Е	Rear-facing child seat for infant	
F	Left-facing child seat for infant (carry-cot)	
G	Right-facing child seat for infant (carry-cot)	



Recommendations for child safety seats:

The recommended child safety seat model is Joie Every Stage FX.

- Installation precautions are as follows:
 - Seat body adjustment: Must be installed in a rear-facing manner, and adjust the seat body to the upright position.
 - Headrest adjustment: It is recommended to align the headrest with the height of the child's shoulders
 - Recommended fixing method ISOFIX/ISIZE interface + support legs + five-point seat belt + three-point seat belt.
 - It is recommended to use the three-point seat belt in the vehicle. Pass the shoulder belt through the side protection groove on the same side, and then go through the back guide hook, and finally insert the tongue into the buckle. Make sure the tongue is locked securely into the buckle. The seat belt must not be slack or twisted during the entire installation process. Tighten the lap belt and shoulder belt, and retract the excess belt into the retractor
 - Please note that the inner liner needs to be removed when installing the safety seat for Group I children.
 - For other details, please refer to the instruction manual that comes along with the safety seat.

NOTE

In order to ensure better protection and avoid the seat headrest affecting the performance of the child safety seat during use, it is recommended to remove the seat headrest in the corresponding position when installing the child safety seat.

NOTE (Cont'd)

 If it is difficult to install a large child safety seat, you can move the front seat forward or backward or adjust the inclination of the front seat back



Switch-on/off of vehicle power supply

Switching on the vehicle power supply

After the vehicle is unlocked and either front door is opened, the center console display will go on, and the vehicle power supply will be switched on automatically.

Entering driving ready status

When you close the doors, fasten the seat belt, depress the brake pedal, and move the column shifter to select the desired gear (other than "P" gear), the indicator lamp READY on the instrument will come on, indicating that the vehicle is ready for driving.

Switching off the vehicle power supply

After driving, stop the vehicle and set the gear to "P". After the driver and front passenger get off the vehicle and the vehicle is locked, the vehicle power supply will be switched off automatically.

Power holding

When the driver needs to leave the vehicle temporarily while requiring the on-board electrical consumers to remain operational (for example, keep the A/C working when there is an elderly person or a child in the rear seat), please stop the vehicle in a safe place, set the gear to "P", and enable the power holding function through the center console display. Then after you get off the vehicle, the vehicle power supply will not be switched off, and on-board electrical consumers will keep working.

🚮 NOTE

- If the front passenger's seat is still occupied by a person after the driver gets off the vehicle, the vehicle power supply will not be switched off automatically, and the on-board electrical consumers will keep working.
- If the battery SOC drops below 10% with the power holding function activated, the vehicle power supply will be switched off automatically for power saving.
- After the power holding function is activated, the anti-theft alarm and intelligent active locking/unlocking function are disabled, and the vehicle can be locked with the smart key.
- ◆ The vehicle power supply will be switched on automatically when the front door is opened, and if the driver's seat and front passenger's seat are not occupied, the vehicle power supply will be switched off automatically after a certain period of time for power saving.
- For some models, the vehicle power supply can be closed through the center console display.



Seat adjustment

Headrest adjustment



Pull the headrest up to the appropriate position.

Press the headrest button while pressing the headrest down in place, and then release the button

Front seat adjustment



- Push the seat position adjusting switch 1 forward and backward to adjust the front and rear positions of the seat.
- Turn the front end of the seat position adjusting switch (1) up and down to adjust the height of the front part of the seat cushion. (if available)
- adjusting switch (1) up and down to adjust the seat height.

- Turn the seat back reclining switch (2) forward and backward to adjust the tilt angle of the seat back.
- Press the front, rear, upper and lower ends of the lumbar support adjusting switch (3) to adjust the seat lumbar support. (if available)



Press the front and rear ends of the front passenger seat legrest adjusting button to adjust the seat legrest. (if available)

Rear seat adjustment



Adjusting the seat back angle

Pull up the rear seat folding handle (1), pull forward or push backward the rear seat back to the appropriate position and lock it in place.



Folding and restoring the rear seat back

- Adjust the rear seat headrest to the lowest position.
- Pull up the rear seat folding handle (1), and pull the rear seat back forward to make it come into contact with the seat cushion, and fold the rear seat back
- Push the rear seat back in contact with the seat cushion backward to the locking position to restore the rear seat back.

Adjusting the rear right space



Adjusting the front passenger seat position

Push the front passenger seat position adjusting switch 1 forward and backward to adjust the front and rear positions of the front passenger seat.

Adjusting the front passenger seat back

Turn the front passenger seat back reclining switch (2) forward and backward to adjust the tilt angle of the front passenger seat back.

Memory function of driver's seat

The driver's seat has a seat position memory function. After getting in the vehicle, operate the center console display and the driver's seat will automatically adjust to the associated position.

Way to set the memorized position of driver's seat:

- 1. Adjust the driver's seat to a suitable position.
- 2. Use the center console display to confirm and save the current position.

Memory function of front passenger's seat

The front passenger's seat has a seat position memory function. After getting in the vehicle, operate the center console display and the front passenger's seat will automatically adjust to the associated position.

Way to set the memorized position of front passenger's seat:

- 1. Adjust the driver's seat to a suitable position.
- Use the center console display to confirm and save the current position.

Easy entry and exit function of driver's seat*

After turning on the easy entry and exit function of driver's seat through the center console display, with the vehicle in a stationary state and in the "P" gear, when the driver side door is opened, the driver's seat will automatically move back a distance to facilitate the driver to get on and off the vehicle. After closing the driver side door, the driver's seat will automatically return to its original position.



DANGER

- It is forbidden to tilt the seat back excessively. Otherwise, the lap belt may slip over the hip and directly strangle the abdomen, or the shoulder belt may touch the neck, thus increasing the risk of serious injury or even death in case of accident.
- During driving, never sit in a folded seat or in the trunk.

A

WARNING

- It is forbidden to adjust the seat during driving.
- Please take care not to hurt other passengers when adjusting the seat position.
- Make sure there is enough space for feet, for fear of pinch injury.
- Do not place hands under the seat or near moving parts, for fear of pinch injury.



1 CAUTION

- When front seat backs are laid flat, it is forbidden to ride or place heavy objects on the seat backs. Otherwise, the seats may be damaged.
- Rear seat backs shall be folded and unfolded slowly to avoid damage or abnormal function of the rear seat belts

1 NOTE

- For some models, the front seats can be adjusted through the center console display.
- For some models, the massage function of the driver and front passenger's seats can be set through the center console display.
- After adjusting the front seat position, the center console display will prompt you to save the new position. If there is no need to update the memorized position, please ignore the prompt.
- The power seat cannot be adjusted a period of time after the collision.
- Rear seat backs adopt 4/6 split folding design. When a single seat back needs to be folded, pull up the folding handle of the rear seat back on the corresponding side

Adjustment of exterior rearview mirror

Adjustment of exterior rearview mirror



Touch the A button on the center console display to enter the exterior rearview mirror adjustment interface, turn the roller on the steering wheel or touch the steering wheel direction adjustment arrow on the center console display to adjust the exterior rearview mirror to a suitable angle.

Memory function of exterior rearview mirror

The memory function of exterior rearview mirror is associated with the Hyper account of the owner. The driver can save the exterior rearview mirror position to his or her Hyper account. The exterior rearview mirror will automatically adjust to the saved position the next time the driver logs in to his or her

Way to set the memorized positions of exterior rearview mirror:

- 1. Log in to your Hyper account.
- 2. Use the center console display to adjust the exterior rearview mirror to a suitable angle and confirm to save the current position.





DANGER

- It is forbidden to adjust exterior rearview mirrors during driving.
- Object images reflected by exterior rearview mirrors are smaller than real objects, and the actual distance between the object and the vehicle will be closer than it looks. Never misestimate the distance from the following vehicle, for fear of accidents.

1 NOTE

After adjusting the exterior rearview mirror position, the center console display will prompt you to save the new position. If there is no need to update the memorized position, please ignore the prompt.

Adjustment of interior rearview mirror

Before driving, it is required to adjust the interior rearview mirror to the appropriate angle.



Adjust the interior rearview mirror up and down, left and right to the best rear view position.

When the lamplight of the approaching vehicle behind is dazzling, the automatic anti-dazzle interior rearview mirror will automatically adjust the mirror reflection effect to mitigate the dazzle.



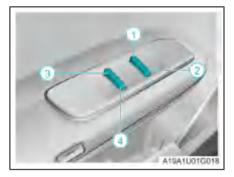
DANGER

It is forbidden to adjust interior rearview mirror during driving.



Window control

Introduction to driver side power window **buttons**



- (1) Driver side power window button
- 2 Front passenger side power window hutton
- 3 Right rear power window button
- 4 Left rear power window button

Driver side window adjustment

Push forward or pull backward the corresponding window button and hold it to adjust the window to the desired position and then release the button.

Briefly push forward or pull backward the corresponding window button and then release it, to allow the window to automatically open or close completely. (One-button raising and lowering)

During one-button raising and lowering of windows, the windows can be held in current positions by operating the corresponding button again.

Window anti-pinch function

If the window class is hindered when it automatically rises, it will stop raising and immediately descend for a certain height.

M WARNING

- The driver is responsible for the operation of all power windows, including the operation by passengers. Never allow children to operate the power windows. for fear that the power windows may pinch children or other passengers.
- When there are children in the vehicle, it is recommended that the passenger side window locking function be activated.
- During operation on windows, make sure that no part of the driver and passenger's bodies will be pinched.
- It is forbidden to test the anti-pinch function intentionally in any way.
- The anti-pinch function may not work when the window is about to close completely.

CAUTION

- It is prohibited to operate the same window in opposite directions by pressing the driver side power window button and other passenger side power window buttons at the same time. Otherwise, the power window may stop working.
- Continuous one-button raising and lowering operation for many times in a short time may lead to temporary failure of one-button raising and lowering function
- Triggering the window anti-pinch function several times in a short time will lead to the failure of the window anti-pinch function
- When the window one-button and lowering antiraising pinch function fails, initialization is required to restore the function. (For details, refer to "Emergency treatment -Emergency treatment by owner -Window initialization")



🚺 NOTE

- For some models, the opening and closing of windows can be controlled through the center console display.
- For some models, the locking of windows can be controlled through the center console display.
- For some models, the opening and closing of windows can be controlled through the voice command.
- Passenger side windows are operated in the same way as the driver side window.
- When the car door is opened with the window glass at its lowest position, the window glass will automatically rise a short distance to reduce the shaking noise of the window glass when closing the door. After closing the door, the window glass automatically lowers back to its original position. (Applicable to models with non-gull-wing doors)
- ◆ For some models, the rainstorm mode can be turned on through the voice command or center console display. After the rainstorm mode is turned on, all windows will automatically close, the front and rear defrosting and defogging functions will automatically turn on, and the air circulation mode will automatically switch to internal circulation.
- Before entering the vehicle, you can turn on the ventilation mode in advance through the AION APP, so that the A/C can draw the external air into the vehicle. Open the windows slightly for ventilation. (if available)
- After the driver leaves the vehicle, if any window is open, when the vehicle detects rain, the four windows will automatically close at once. (if available)
- After the driver leaves the vehicle, if any window is open, the four door windows will perform automatic closing once after a few hours. (if available)

NOTE (Cont'd)

- When the vehicle is powered off, if any window is not completely closed (the locking-sensitive window closing function is not turned on), opening the driver side door will trigger a window not closed reminder on the instrument panel. (if available)
- ♦ If the window loses its initialization, the instrument panel may activate a window not closed reminder. In this case, it is necessary to perform the initialization operation. (For details, refer to "Emergency treatment -Emergency treatment by owner -Window initialization")
- Before leaving the vehicle, please check that windows are closed.



Sunshade control*

Activation and deactivation of sunshade

Touch the abutton on the center console display to enter the opening and closing control interface, touch the sunshade opening or closing soft button, and the sunshade will automatically open or close. During the movement of the sunshade, touch the pause soft button to stop the sunshade.

Sunshade anti-pinch function

If the sunshade is hindered when it automatically closes, it will stop and immediately open for a certain distance.

MARNING

- The driver is responsible for the operation of the sunshade by all occupants. To prevent accidental operation (especially by children), do not allow children to operate the sunshade; otherwise, the sunshade may pinch children or other passengers.
- During operation on the sunshade, make sure that no part of the driver and passenger's bodies will be pinched.
- Do not activate the anti-pinch function by pinching any part of body intentionally.
- The anti-pinch function may not work when any object is pinched by the sunshade, which is about to close completely.

CAUTION

If the sunshade automatic opening and closing function fails, learning may be performed on the sunroof or sunshade according to initialization procedure to restore the automatic opening and closing function. (For details, refer to "Emergency treatment - Emergency treatment by owner - Sunshade initialization")

(Cont'd)

If the sunshade anti-pinch function fails, learning may be performed on the sunshade according to the initialization procedure to restore the anti-pinch function. (For details, refer to "Emergency treatment - Emergency treatment by owner - Sunshade initialization")

NOTE

For some models, the opening and closing of sunshade can be controlled through the center console display.



Steering wheel control



- 1 Left buttons on steering wheel
 - Short press to answer an incoming call, long press to reject a Bluetooth call; long press to hang up a Bluetooth call; press to enter the recent call history interface/Bluetooth settings interface when there is no incoming call
 - Short press to enter the shortcut function, and long press to enter the shortcut function settings interface.
- 2 Left roller on steering wheel
 - Scroll up and down to adjust the volume, toggle left and right to switch tracks/FM radio channels, and press to pause/play.
- 3 Right roller on steering wheel
 - Scroll up and down to adjust the cruising speed, and toggle left and right to adjust the following distance.
- 4 Right buttons on steering wheel
 - **: Wake up/close voice assistant.
 - Short press to enter the shortcut function, and long press to enter the shortcut function settings interface.

5 Horn sign

 Press this area to sound the horn, and release it to mute the horn.

🚮 NOTE

- Depending on the configuration, buttons on the steering wheel may vary. For specific buttons, the configurations of the actual vehicle shall prevail.
- Some buttons of the steering wheel can only work when certain conditions are met.

Shortcut function settings of steering wheel



Press and hold the left/right button. The center console display interface will switch to the left/right side custom button settings interface. Select the required shortcut function to complete the setting.



Steering wheel adjustment

Before driving, adjust the steering wheel to the appropriate position so as to drive the vehicle more comfortably and safely.



- 1. Unlock the steering wheel by pulling the steering wheel locking handle down.
- 2. Adjust the steering wheel up and down, and forward and backward to the desired position.
- 3. Pull back the steering wheel locking handle to lock the steering wheel.



DANGER

- It is forbidden to adjust the steering wheel during driving. Otherwise, the driver may misoperate the vehicle and cause accidents, resulting in serious injuries and even death.
- After the steering wheel is adjusted, make sure the steering wheel is firmly locked. Otherwise, the steering wheel may suddenly move and cause accidents, resulting in serious injuries and even death.

Locking doors from inside



Before driving, please lock the doors through the center console display.



NOTE

When any door is ajar, there will be a door ajar prompt on the instrument.



Wireless charging of mobile phone

Turning on/off the wireless charging function for mobile phone

With all doors closed, touch the icon in the upper right corner of the center console display to pop up the wireless charging control interface, and turn on or off the wireless charging function on the control interface.

Wireless charging of mobile phone



Place a mobile phone that supports wireless charging in the wireless charging area. To ensure a good wireless charging experience, it is recommended to place the phone as close to the air outlet at the rear of the charging area as possible, and align the phone charging coil with the charging icon area.

Displaying the wireless charging status of mobile phone

The wireless charging status of mobile phone is displayed in the upper right corner of the center console display, as follows:

Icon	Status information
qi	Wireless charging function turned on, but no mobile phone placed there
qi	Charging in progress or completed
qi	Charging abnormal

Icon	Status information	
qi	Wireless charging function turned off	
Q,	Charging function is disabled and currently unavailable.	

M WARNING

- Before charging, ensure that credit cards, bank cards, transit cards, ID cards, or other magnetic items are not in the charging area, as they may be damaged during charging.
- Before charging, ensure that coins, keys, rings, and other metal objects are not in the charging area, as they may heat up during charging and pose safety risks.
- If you notice any metal objects in the charging area during charging, do not attempt to remove them with you hands hand immediately in order to avoid burns. You should turn off the wireless charging function first and wait for the foreign object to cool before removing it.
- While driving, it is prohibited to check the charging status of your mobile phone to avoid causing traffic accidents.
- Do not leave your mobile phone charging in the vehicle when no one is in the vehicle.

CAUTION

- Do not spill liquid in the charging area to avoid damaging the wireless charging module.
- Do not drop small objects such as pebbles, sand, bread crumbs, or paper scraps into the charging area, as they may enter the internal fan and cause noise or damage.



🊺 CAUTION (Cont'd)

- Do not place heavy objects in the wireless charging area to avoid damaging the wireless charging module.
- When an abnormality happens to the wireless charging function, you will see a corresponding fault prompt after touching the wireless charging icon. You can follow the prompt to eliminate the fault. If it cannot be eliminated, please stop using this function and contact the Hyper sales store for repair in time.

🚹 NOTE

- The mobile phone wireless charging function is only applicable to mobile phones that support the Qi protocol.
- The wireless charging function may affect the normal operation of implanted medical devices such as pacemakers. Please consult your doctor for relevant precautions before using this function.
- Only one mobile phone can be charged at a time, with a maximum charging power of 50W.
- A thick mobile phone case may cause a decrease in charging performance or failure to charge.
- Wireless charging may stop when the temperature is too high, and will resume when the temperature drops.
- On bumpy roads, wireless charging may stop intermittently. If the jolt causes the mobile phone to leave the charging area, you need to put it back.

NOTE (Cont'd)

- The wireless charging function requires the interaction between the vehicle and the mobile phone. If the vehicle or mobile phone fails, charging may not be possible.
- Abnormal use (such as connecting an external wireless charging coil, etc.) or disassembly, modification, etc. of the wireless charging system will invalidate the warranty service.
- When the brake pedal is depressed and the door is closed, wireless charging may be interrupted for a short period of time.



A/C control

A/C quick control area



The A/C quick control area at the bottom of the center console display can be used to quickly turn on the A/C. After turning it on, long press or directly press and drag the temperature or air volume numbers. A quick adjustment slider will appear. Slide left and right to quickly adjust the A/C temperature or air volume.

Turning on and off the A/C

When the A/C is turned off, touch the "Turn on A/C" button in the quick control area of the center console display to turn on the A/C.

When the A/C is turned on, touch the U button on the A/C control interface of the center console display to turn off the A/C.

1 NOTE

In AUTO mode, when adjusting the air volume, air supply mode and other A/C settings, the AUTO mode will exit automatically.

A/C settings

In any interface of the center console display, touch the temperature or air volume numbers in the A/C quick control area at the bottom to enter the A/C control interface to set the A/C.



- Temperature control area for temperature control of A/C
- 2 Air volume control area for air volume control of A/C
 - U Turning off the A/C
 - Turning on the auto A/C
 - Turning on or off the A/C compressor
 - Turning on A/C ECO mode
 - Turning on the A/C foot mode
 - Turn on the A/C face mode
 - Turn on the A/C window mode
 - Switching the A/C recirculation/ fresh air mode
 - Turning on or off the front windshield defrost/defog function
 - Turning on or off the rear windshield/exterior rearview mirror defrost/defog function
 - Sync Turn on or off the driver and front passenger side temperature synchronization mode

Quick heating or cooling

To achieve quick heating or cooling of cabin, select the quick cooling or heating scene.



Fragrance

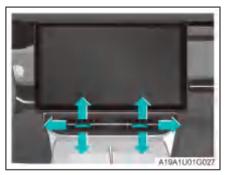
Touch the button on the center console display to enter the fragrance settings interface, select the corresponding fragrance type according to your needs, and set the fragrance concentration.

One-touch disinfection

With the vehicle stopped and the battery level above 20%, after turning on the remote one-touch disinfection function through the AION APP, the A/C system will purify the air in the vehicle through high temperature, filtration and other methods to create a healthy ecological cabin for you.

Distribution and operation of air outlets

Front air outlet



- Pull the front air outlet fork up and down, left and right to adjust the air direction of the front air outlet.
- Pull the air outlet fork left and right to the limit positions to control the air outlet to the maximum opening or close the air outlet.

NOTE

The control mode of the front air outlets is generally the same. Here, the front central air outlet is introduced as an example.

Rear air outlet



- Pull the rear air outlet fork up and down, left and right to adjust the air direction of the rear air outlet.
- Pull the air outlet fork left and right to the limit positions to control the air outlet to the maximum opening or close the air outlet.

WARNING

- Long-term activation of recirculation mode will cause accumulation of carbon dioxide in the cabin, which is bad for keeping the driver clearheaded.
- Activation of the recirculation mode in cold or rainy days can cause the windows to mist up, affecting the driver's visibility.
- The front windshield defrost/defog function may cause the outer surface of front windshield to mist up, affecting the driver's visibility.
- When the front windshield defrost/ defog function is active at ambient temperature above 0°C, if the A/C compressor is turned off, the front windshield may mist up, affecting the driver's visibility.

note

- In AUTO mode, when the outlet air is at high temperature, most of the air comes out through the floor outlets; when the outlet air is at low temperature, most of the air comes out through the panel outlets
- When the A/C is on, touch the A/C button in the center console display to make the A/C system exit the cooling mode and blow natural air.
- If the defrost/defog function of the rear window and exterior rearview mirrors is not turned off manually, it will automatically turn off after working for a period of time.
- The temperature shown in the center console display is the target value of the temperature setting, rather than the measured inside temperature.
- To ensure the best air distribution effect, make sure that all air outlets in the cabin are open.
- For some models, the A/C power-on/off, temperature settings, fan speed settings, among others, can be controlled through the voice command.
- When the vehicle enters the ECO or ULTRA-ECO mode, the A/C will also enter the ECO state.
- The fragrance experience is best when the A/C is turned on and the temperature in the vehicle is between 10~28 ℃.
- When the fragrance is insufficient, enter the fragrance module interface. The center console display will have relevant prompts.
- After the fragrance is used up, it is recommended to contact the Hyper sales store to replace the fragrance box.
- After turning on the one-touch disinfection function, all doors and windows should be closed, and make sure there are no people, pets, food, or flammable items in the vehicle. (if available)

NOTE (Cont'd)

- After using one-touch disinfection in summers, it is recommended that the vehicle be left to stand for 30 minutes before you get on. (if available)
- During disinfection, no other remote operations shall be performed. Please wait until disinfection is completed before performing other remote operations. (if available)

Please download and install the AION APP in advance and register for your account to ensure the normal use of

the remote one-touch disinfection function. (if available)

The AQS air purification function can detect the turbidity of the air outside the vehicle (sensitive to automobile

 exhaust) and automatically switch the air circulation mode. (if available)

For some models, the self-drying function with the A/C can be turned on through the

 center console display to prevent the A/C system from damp and mold.

For some models, when the PM2.5 content in the vehicle is too high and the A/C is turned off, a prompt box will

- pop up on the center console display to remind you to turn on the A/C.
- For some models, when the CO₂ content in the vehicle is too high and the A/C is turned off, a prompt box will pop up on the center console display to remind you to turn on the A/C to ventilate.
- ♦ For some models, they are equipped with a front windshield heating function. When the outside temperature is below 5°C, you can press the front windshield defrost/defog soft button to turn the front windshield heating on or off. If the front windshield heating function is not manually turned off (such as by pressing the front windshield defrost/defog soft button again, changing the air conditioning mode, or turning off the air conditioning), it will automatically turn off after running for a certain period of time. The front windshield heating function will automatically turn off after the vehicle is powered down



Seat ventilation



Touch the A button on the center console display to enter the smart cabin interface and then enter the seat ventilation setting interface to set the seat ventilation as needed



- Do not kneel on the seat or apply excessive local pressure on the seat and seat back, otherwise the electrical components in the seat may be damaged.
- If there is no wind in the seat for a long time after turning on the seat ventilation function, you should immediately turn off the seat ventilation function and contact the Hyper sales store for repair in time.

🚹 NOTE

- The seat ventilation function can be controlled remotely through the AION APP.
- The seat ventilation function can be controlled through the voice command.

Storage space

Storage box on door interior trim panel



The storage box on door interior trim panel can be used to store maps, beverage bottles, etc.



- When storing drinks in the storage box on door interior trim panel, ensure that the drinks are sealed to prevent liquid spill during driving.
- For models with gull-wing doors, do not place items in the storage box in the rear door interior panel to prevent them from falling out when the door is opened.



Front central armrest box



Press the storage box lid unlocking button to open the central armrest box.



WARNING

 During driving, make sure that the central armrest box is closed

Front cup holder



Press the area indicated by the arrow on the cup holder cover to open the front cup holder.

The front cup holder is used for storing cups or beverage bottles.



CAUTION

When placing a cup or beverage bottle, ensure that it is sealed to prevent liquid spill during driving.

Rear cup holder



The rear cup holder is in the rear center armrest. To use it, the armrest needs to be folded down first.

Press the cup holder cover to pop out the cup holder automatically.



CAUTION

- When placing a cup or beverage bottle, ensure that it is sealed to prevent liquid spill during driving.
- Before restoring the rear center armrest, make sure there are no items in the rear cup holder.



Safety grip



When the vehicle is running fast or on a bumpy road, the safety grips can be used to keep the body balanced.



- Do not pull the Safety grip when getting on or off the vehicle or getting up from the seat.
- It is forbidden to hang any heavy objects on the Safety grips.

Sun visor



Sun visors are located above the driver's seat and front passenger's seat. Turn down the sun visor to block the dazzling light from the front.



After the sun visor is turned down, disengage it from the fastening hook (1) and turn the sun visor to the side window to block the dazzling light from the side.



Vanity mirror and vanity mirror lamp

The vanity mirror and vanity mirror lamp are located on the sun visor. Turn down the sun visor and lift the vanity mirror cover to use the vanity mirror and vanity mirror lamp.



- 1 Vanity mirror
- 2 Vanity mirror lamp
 - Open the vanity mirror lamp cover, so the vanity mirror lamp comes on automatically.

Small table and footrest*



- 1 Small table
- 2 Footrest

Press the unlocking button (3). The small table will pop out slightly, and automatically pull up slowly until the table top is level.

Press the unlocking button (4). The footrest will pop out slightly, and automatically open slowly to the maximum position.

M WARNING

- The small table can only be used when the vehicle is parked. It is forbidden to open it during driving, otherwise serious injury may result.
- The footrest can only be used when the vehicle is parked. It is forbidden to open it during driving, otherwise serious injury may result.
- When unfolding and retracting the small table or footrest, be careful to avoid pinching your hands.



NOTE

- The small table has a maximum weight capacity of 10kg. Please do not exceed this limit
- The footrest has a maximum weight capacity of 30kg. Please do not exceed this limit
- When using the footrest, you can adjust the footrest and space to a suitable state in conjunction with the seat adjustment button on the left side of the front passenger seat back.

12V power outlet



12V power outlet in the center console



12V power outlet inside the trunk

Enter the vehicle, lift the 12V power outlet cover and connect an electrical consumer at the same time to use the 12V power supply.



WARNING

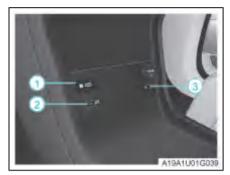
- When there is nobody in the vehicle, it is forbidden to leave the 12V power outlet in use.
- Never allow children to use or play with the 12V power outlet.
- The power outlet has the output voltage of 12V and the maximum output power of 120W. It is forbidden to connect electrical consumers of more than 120W to the power outlet.



OCAUTION

- When starting or powering off the vehicle, the electrical consumers connected with the 12V power outlet should be disconnected to avoid damaging the electrical consumers due to voltage fluctuation.
- It is forbidden to insert foreign matters into the 12V power outlet.
- It is forbidden to spill water or other liquids in the 12V power outlet.
- It is forbidden to disassemble or modify the 12V power outlet.

USB port



Front USB port

- 1 Supports charging.
- (2) Supports charging and data reading.
- 3 Supports data reading.



The rear USB port can only be used for charging.





The USB port above the interior rearview mirror can only be used for charging.

CAUTION

- It is forbidden to insert foreign matters into USB ports.
- It is forbidden to spill water or other liquids in USB ports.
- It is forbidden to disassemble or modify USB ports.



Multimedia control panel

Center console display



When the vehicle power is turned on, the center console display shows the initial screen for a few seconds and then starts operating.

M CAUTION

- Please do not flash the multimedia system or uninstall the apps without permission, otherwise it may cause abnormalities to the multimedia system or vehicle.
- To prevent damage to the center console display, touch the display gently during operation. If there is no response, you can try touching it again.
- When cleaning the display, do not use detergent.

🚺 NOTE

- The shown interface of the center console display is for reference only, and the actual interface shall prevail.
- In order to better experience the related functions of the multimedia system such as intelligent voice, APPs, etc., it is recommended that you connect the system to the Internet before using it.

Basic operations

Main interface



- 1 Top status bar
 - Displays message center, time, etc.
- 2 Quick service area
 - Includes app widget quick service, vehicle control quick service.
- 3 Desktop scene
 - Allows you to switch between smart scenes.
- 4 System navigation bar
 - Shows the soft keys for system control.
- (5) Door lock control area
 - Quickly controls the door lock.
- 6 SVM control area
 - Touch to enter the SVM interface.
- 7 A/C information display/control area
 - Displays the current A/C information; you can touch temperature and air volume numbers to enter the A/C setting interface.
- 8 Seat ventilation and heating (if available) guick control
 - Touch to enter the seat ventilation and heating (if available) setting interface.



- 9 iSPACE*
 - Includes natural sounds, campfire and other functions. After selecting, the center console display and the vehicle enter the corresponding scene, which is then linked to the windows, seats. fragrance, A/C, ambient lights, etc.
- (10) Sound control panel
 - Touch to enter the sound control panel.

🚹 NOTE

Due to different model configurations, the actual content displayed on the main interface may be different from the picture shown. The actual vehicle shall prevail.

Top status bar

The top status bar includes permanent functions and temporary functions.

- Permanent functions include message center, time display, connection panel, etc. The connection panel includes Bluetooth connection, network, hotspot, and WLAN.
- include power holdina. ULTRA-ECO mode. media playback, etc.

Quick service area



Quick service area includes app widget guick service, vehicle control quick service.

- App widget quick service
 - Switch the quick service area to the app widget service mode to quickly enter the corresponding function interface. It can support mobility widgets, listening service widgets, etc. Touch the edit button at the bottom to enter the app widgets editing interface. In addition to the default "listening service widget", other widgets can be added or deleted at vour discretion, and all widgets can be manually sorted.
- Vehicle control quick service
 - Switch the guick service area to the vehicle control quick service mode to quickly adjust the relevant functions of your vehicle, including opening and closing control, seat control, etc. Touch the edit button at the bottom to enter the quick control editing interface.

MOTE

In the quick service area, you can long press the title and drag it to switch positions, or touch the corresponding widget name to switch widget display.



Desktop scenes area

The desktop scenes area includes map scene and wallpaper scene. You can touch the HOME button at the bottom to switch scenes.

- Map scene
 - Displays map-related information.
- ♦ Wallpaper scene
 - Displays wallpaper-related information.

System navigation bar

HOME button : Touch this button on the main interface to switch desktop scenes, and touch it on other interfaces to return to the main interface.

Menu button : Touch to enter the system app menu interface.

My Car control button :: Touch to enter the My Car control interface.

App menu



Touch the menu button to enter the system app menu interface, and touch each app icon to enter the main interface of each app.

My Car



Touch the My Car control button at to enter the My Car control interface.

Touch the function buttons on the control panel to set the corresponding functions, including opening and closing control, lighting system, smart cabin, ADiGO smart driving, etc.



Bluetooth connection

Bluetooth connection

This vehicle supports functions such as Bluetooth call and Bluetooth music, which can be used after successful Bluetooth connection. Operation steps of Bluetooth quick connection are as follows:

1. Turn on Bluetooth on the mobile phone.



- 2. Touch the Bluetooth icon X in the status bar at the top of the center console display to enter the Bluetooth connection settings interface.
- 3. Touch the Bluetooth switch to turn on Bluetooth, After the Bluetooth is turned on. the on-board unit will automatically search for nearby Bluetooth devices.
- 4. Touch the Bluetooth device icon to be connected and complete Bluetooth connection according to the prompts.

Bluetooth call

Answering or hanging up

- When there is an incoming call, press the button on the steering wheel to answer the call; press and hold the \subseteq button on the steering wheel to decline the call.
- During a call, if there is an incoming call, long press the **** button on the steering wheel to hang up the current call.
- During a call, when there is an incoming call from a third party, short press the button on the steering wheel to answer the incoming call and hold the current call; long press the **** button on the steering wheel to answer the incoming call and hang up the current call.

Making a call

- Wake up the voice assistant by short pressing the 🖟 button on the steering wheel and then saying "Call xxx".
- After Bluetooth connection, enter the Bluetooth call interface, and then dial a number directly, touch the contact number to make a call or search a contact to make a call



Voice assistant

Using voice assistant

Short press the water button on the steering wheel or say the wake-up word "Hello baby" to wake up the voice assistant.

After waking up, the voice assistant will answer by saying "Please speak" and the word "Listening" appears on the interface. Say the operation you want (such as, I want to listen to music). The voice assistant will recognize and execute the voice command to quickly control the vehicle function, improving operational convenience.

Voice command

The following functions or systems can be conveniently controlled through the voice assistant:

Name	lcon	Description
	Navigating to destination	Activate map, Go to company, Drive me to KFC
Navigation	Checking the traffic conditions	Display realtime traffic, Turn off realtime traffic
	Checking the types of nearby facilities	Find nearby charging station, Go to a nearby hotel
Bluetooth	Call	Make a call to David, Call zero seven one two three four five six seven, Call Jessica, Give a call, Call back
Multimedia	Radio stations	Play FM radio, Play FM ninety point five, Collect the radio station
	Music	I wanna listen to music, Let's listen to In The Closet, Play Beatles's music, Listen to album Singles, Continue playing music for me, Music pause, Play music in shuffle mode



Name	lcon	Description
	Ambient light	Activate the ambient light, Adjust ambient lighting to red, please
	Situational voice	I am so cold
	Air conditioner	Switch on the AC, Set the temperature to twenty, Air flow up
	Power liftgate	Open the trunk
Vehicle control	Wiper and washer	Activate front wipers
	Driving mode	Change the driving mode to sport, Switch the driving mode to ECO
	Seat ventilation	Start the seat ventilation, Change the driver seat ventilation to level one
	Windows	Open the car window, Adjust car window to be half-open, Open car window fully
	System control	Adjust the screen brighter, A little louder please

M NOTE

- ♦ The success rate of speech recognition will be affected by environmental noise, network signals, usage habits, pronunciation and other factors. The specific use results are subject to the actual usage environment.
- ◆ The voice control function varies by model. The functions listed in this table are for reference only. The actual vehicle should prevail.



Connection with mobile phone*

CarPlay

Apple CarPlay allows you to use iPhone in the vehicle intelligently and safely, and enables the vehicle multimedia system to share the functions of mobile phones such as navigation, music, call, etc.

- Connection between mobile phone and on-board unit
- Touch the Apple CarPlay icon on the center console display to enter the mobile phone and on-board unit interconnection guide.
- 2. Set CarPlay as the priority connection app for iPhone on the center console display.
- Connect the mobile phone with the on-board unit via an original USB cable or wireless connection (if available).
- Run CarPlay APP to connect it to the mobile phone.
- Fxit method
 - CarPlay may be exited by either of following ways: Unplug the USB cable or disconnect the wireless connection (if available). Shut down the CarPlay on the mobile phone.

M NOTE

- The specific functions of CarPlay depends on the actual condition, and generally include navigation, music, call, etc.
- When connecting your iPhone to the vehicle, please use the original data cable, otherwise the connection may fail.
- Only iPhones with iOS 10.0.2 and higher support connection with CarPlay.

Android Auto

Android Auto enables the vehicle multimedia system to share the functions of mobile phones such as navigation, music, call, etc.

- ♦ Downloading of mobile phone application
 - Android Auto may be downloaded from the APP Store on the mobile phone.
- Connection between mobile phone and on-board unit
- Connect the mobile phone with the on-board unit with an original USB cable or via the wireless connection.
- Run Android Auto.



Precautions for multimedia USE

Read and observe the following when using the multimedia system.

WARNING

- Be sure to pay full attention during driving, and do not operate or check the multimedia system too frequently. Otherwise, the driver is prone to distraction, causing serious traffic accidents.
- During driving, reduce the multimedia volume in the cabin to listen to the warning sound outside. Otherwise, traffic accidents may occur.
- During navigation route through the navigation system, please drive according to actual traffic rules. Completely following the route planned by the navigation system during driving may violate traffic rules sometimes, which can cause traffic accidents.
- Do not operate the multimedia system in no-parking areas. Otherwise, traffic accidents may occur.
- It is forbidden to disassemble, modify or destroy the multimedia system without authorization. Otherwise, problems such as system failure, fire and electricity leakage may occur.
- Keep the multimedia system dry, and avoid liquid ingress. Otherwise, multimedia system may fail and even fire can occur.
- If the multimedia system fails, do not repair it without authorization. Stop using it and contact the Hyper sales store for repair.
- Do not use the center console display in a faulty state without images or sounds.

1 CAUTION

- When cleaning the screen, please turn off the multimedia system first, and then clean it with a soft dry cloth. Do not use hard cloth, chemical cloth or organic solvent (benzene, ethanol, paint thinner, etc.) to clean the screen. Otherwise, the screen may be damaged.
- Do not knock or press the center console display hard when operating it. Otherwise, the screen may be damaged.
- Do not use sharp or angular hard objects to operate the center console display. Otherwise, the screen may be damaged.
- Do not plug and unplug USB devices repeatedly in a short time. Otherwise, USB devices may be damaged.
- The amount of time for identifying a USB device is affected by the type, capacity, or stored file format of the USB device.
- Do not store too many unnecessary files in USB devices. Otherwise, the recognition speed will be affected.
- If heat is generated during charging with USB ports, charging performance may be reduced or failure may occur.
- SD type USB memorized stick, CF type USB memorized stick, or other USB devices used to connect the adapter may not be recognized.
- USB devices may not be recognized by a common USB cable or extension cable. Please connect the USB devices directly to the USB port for use.
- Vehicle vibration may cause poor contact of USB devices



(Cont'd)

- During media playing with USB devices, the opening time of different video and image files may vary. For example, image files that occupy more storage space, and high-resolution video and audio files take more time to open. That it takes too long time to open a file may cause the system to restart.
- Fast forward and rewind of video are based on addressing by frames. The data formats of converted video files may not be standard. There may be irregular fast forward, rewind and even seizure during video playing. Or, some key frames are lost after conversion, which may lead to seizure and restart.

- Do not dismantle, modify or destroy the multimedia system without authorization.
 Otherwise, the product warranty may be invalidated.
- As USB devices may have compatibility problems, the multimedia system cannot recognize all USB devices. In such cases, please replace the USB devices and try again.
- As the multimedia system features video playback limitation during driving, it is impossible to watch video during driving. The video playback limitation can be disabled through the center console display. For driving safety, please keep this function enabled during driving.



Indicator lamps on instrument

Name	Icon	Description
Left turn signal indicator lamp		The indicator lamp comes on if the left turn signal lamp is turned on
Right turn signal indicator lamp	+	The indicator lamp comes on if the right turn signal lamp is turned on
Position lamp indicator lamp		The indicator lamp comes on if the position lamps are turned on
Rear fog lamp indicator lamp		The indicator lamp comes on if the rear fog lamp is turned on
High beam indicator lamp		The indicator lamp comes on if the high beam is turned on
READY indicator lamp	READY	If this indicator lamp comes on, it indicates that the vehicle has started and gears can be shifted
Seat belt reminder		This indicator lamp comes on to remind the driver and passengers to fasten the seat belt
Charger on indicator lamp		If this indicator lamp comes on, it indicates that the charger is successfully connected with the vehicle charging port
AUTO HOLD indicator lamp		If this indicator lamp comes on, it indicates that the AUTO HOLD is operating
Electronic Parking Brake (EPB) indicator lamp		If this indicator lamp comes on, it indicates that EPB is applied
Electronic Stability Program (ESP) OFF indicator lamp		If this indicator lamp comes on, it indicates that the ESP is off



Name	Icon	Description
Hill Descent Control (HDC) indicator lamp		If this indicator lamp comes on, it indicates that the HDC is activated
Scheduled charging	C	With the charger connected, when "Scheduled Charging" has been set but the scheduled charging has not started, the indicator lamp comes on
indicator lamp	CH	With the charger connected, when "Scheduled Charging" has been set and the scheduled charging is in progress, the indicator lamp comes on
Forward Collision Mitigation (FCM) OFF indicator lamp	+	If this indicator lamp comes on, it indicates that the FCM is off or invalid
Adaptive Cruise Control (ACC) indicator lamp		If this indicator lamp comes on, it indicates that the ACC is ready
	3	If this indicator lamp comes on, it indicates that the ACC is activated
Lateral control indicator lamp		If this indicator lamp comes on, it indicates that the Integrated Cruise Assist (ICA) is ready
		If this indicator lamp comes on, it indicates that the Integrated Cruise Assist (ICA) is activated
Driver takeover indicator lamp		If this indicator lamp comes on, it indicates that the driver needs to take over the steering wheel
Intelligent High Beam Control (IHBC) indicator lamp		If this indicator lamp comes on, it indicates that the IHBC is ready
		If this indicator lamp comes on, it indicates that the IHBC is activated
Door opening indicator lamp		If this indicator lamp comes on, it indicates that the door is open



Name	Icon	Description
Lane Departure Warning (LDW) indicator lamp		If this indicator lamp comes on, it indicates that the LDW is ready
		If this indicator lamp comes on, it indicates that the LDW is activated

- Refer to the corresponding sections for the detailed functional status of some indicator lamps on the instrument.
- ♦ Some indicator lamps on the instrument are only displayed on vehicles with relevant configurations. The actual vehicle shall prevail.



Warning lamps on instrument

Name	Icon	Description
Anti-lock Braking System (ABS) indicator lamp		If this indicator lamp comes on, it indicates that the ABS is faulty
Supplemental Restraint System (SRS) warning lamp	•	If this indicator lamp comes on, it indicates that the SRS is faulty
Electronic Stability Program (ESP) indicator lamp	A	If this indicator lamp flashes, it indicates that the ESP is operating If this indicator lamp comes on, it indicates that the ESP is faulty
12V low voltage power supply system fault warning lamp		If this indicator lamp comes on, it indicates that the 12V low voltage power supply system is faulty
Low traction battery indicator lamp		If this indicator lamp comes on, it indicates that the traction battery is too low
		If this indicator lamp comes on, it indicates that the traction battery is extremely low
Electric Power Steering (EPS) indicator lamp		If this indicator lamp comes on, it indicates that the EPS is faulty
Electronic Parking Brake (EPB) fault indicator lamp		If this indicator lamp comes on, it indicates that the EPB is faulty
Electric power system fault indicator lamp		If this indicator lamp comes on, it indicates that the electric power system is faulty.
Brake system indicator lamp		If this indicator lamp comes on, it indicates that the brake fluid level in the front compartment is low If this indicator lamp comes on for a long time, it indicates that the Electronic Brakeforce Distribution (EBD) is faulty or the brake system is overheated



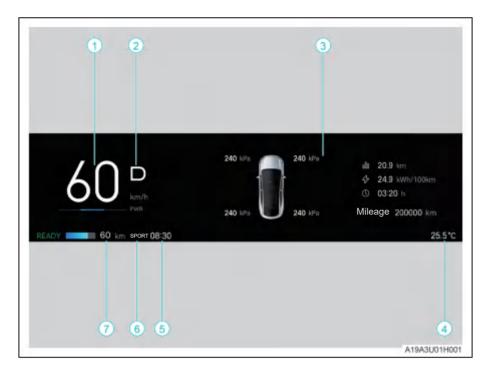
Name	Icon	Description
Reduced-power indicator lamp		If this indicator lamp stays on, it indicates that the powertrain of the vehicle is overheated or faulty, and the vehicle is running at reduced power
Tire Pressure Monitoring System (TPMS) indicator lamp	0.8	If this indicator lamp flashes and then stays on, it indicates that the TPMS is faulty If this indicator lamp stays on, it indicates that the vehicle tire pressure or temperature is abnormal
Lane Departure Warning (LDW) indicator lamp		If this indicator lamp comes on, it indicates that the LDW is off or faulty

M NOTE

- Self-test will be carried out when the vehicle starts, and some warning lamps on instrument will come on for a short time and then automatically go out. If some warning lamps on the instrument are still on after the vehicle starts, please contact the Hyper sales store for repair in time according to the actual situation.
- Some warning lamps on the instrument are only displayed on vehicles with relevant configurations. The actual vehicle shall prevail.



Instrument view



- 1 Vehicle speed information
- (2) Gear information
- (3) Information display
- 4 Ambient temperature information

- (5) Time information
- 6 Driving mode information
- 7 Range

🚺 NOTE

- ♦ The instrument has many display styles. Please refer to the actual vehicle.
- According to laws and regulations, the speed indicated on the instrument is generally greater than the actual speed.
- ◆ The default value for the safety speed on some vehicle models is 120 km/h, and it cannot be adjusted on the central control screen. When the driving speed exceeds 120 km/h, there will be an audible and visual alarm on the instrument cluster to remind you to drive safely.



Information display

The information displayed on the information display screen includes vehicle status, driving assist, charging and discharging information, navigation information, multimedia information, alarm information, among others. Please switch the corresponding display information according to the actual vehicle.

How to switch the theme/information display of the instrument

Press the * button on the steering wheel (set the custom button on the center console display as the instrument VIEW switching button) to switch the theme/information display of the instrument. For specific display style, please refer to the actual vehicle.

After the vehicle is started, when the Integrated Cruise Assist (ICA) is activated for the first time, the instrument enters the intelligent driving theme.

How to adjust the instrument brightness

Touch the a button on the center console display to enter the My Car settings interface and adjust the instrument brightness.

How to set the measuring units and volume of the instrument

Touch the A button on the center console display to enter the My Car settings interface and set the measuring units, volume, and

How to reset the accumulated mileage

You can view and reset the accumulated mileage on the main interface of the center console display.



The total mileage of the vehicle cannot be reset.

WARNING

- When switching the instrument-displayed information while driving, special attention should be paid to the safety of surrounding areas of the vehicle.
- During driving, do not keep looking at the information display on the instrument. Otherwise, you may not see pedestrians and objects on the road in front of the vehicle, resulting in accidents.



CAUTION

If the information display is abnormal, stop the vehicle immediately in a safe way, and contact the Hyper sales store for repair.



Tire Pressure Monitoring System (TPMS)

The vehicle is equipped with a TPMS, which can monitor and issue alarms about the tire pressure and temperature.

TPMS alarm

The TPMS issues an alarm when any of the following conditions occurs:

- Tire pressure is too low.
- Tire pressure is too high
- Tire temperature is too high.
- Tire is leaking air quickly.
- System is faulty.

How to view TPMS alarm messages

If the TPMS indicator lamp (1) flashes and then stays on, it indicates that the TPMS is faulty.

If the TPMS indicator lamp stays on, it indicates that the vehicle tire pressure or temperature is abnormal. You can switch the instrument interface to the vehicle status interface to view detailed information.

Λ

M WARNING

- Do not rely entirely on the TPMS. Check the tire regularly to ensure that the tire pressure is correct and tires are free of damage, e.g. puncture, cut and crack.
- ♦ If the TPMS indicator lamp comes on, be sure to slow down the vehicle immediately, avoid sharp turns and emergency braking, stop the vehicle safely nearby, and check the tire pressure as soon as possible. When the tire temperature is too high, it is recommended to stop and wait until the tire temperature drops before continuing to drive.

OCAUTION

- Some installed electronic devices may cause interference, which may cause the TPMS to not operate normally.
- If you replace the tire pressure sensor, change the tire, or rotate the tire positions, you do not need to visit the Hyper sales store for re-learning and calibration, as long as you ensure that the tire pressure sensor that meets the model specifications is installed. The TPMS will automatically complete the learning and calibration in the next few driving cycles.
- When the TPMS prompts that the tire pressure sensor is low in battery power, it means that the button battery built into the sensor is about to run out of power. It is recommended to contact the Hyper sales store to have the sensor replaced.



Vehicle start

Normally, the vehicle may be started as follows:

- 1. Carry the smart key with you and enter the vehicle. Then close all doors and fasten the seat helt
- 2. Depress and hold the brake pedal.
- 3. Move the column shifter to select the desired gear (other than "P" gear).
- 4. Release the brake pedal after the READY indicator lamp READY on the instrument comes on and the vehicle is started and ready for driving. Then the vehicle will drive in the selected gear.

🚺 NOTE

 Lock all doors before starting the vehicle and never open any door during driving.

Switching of driving modes

This vehicle allows multiple driving modes, which can be switched according to specific application scenarios.

Switching of driving modes

After the vehicle power supply is switched on. switch the driving modes through the center console display or voice commands.

- COMFORT mode
 - The optimal combination of steering effort, acceleration response, and braking response for daily driving.
- ♦ SPORT mode
 - With agile responses, the combination steering effort, acceleration response, and braking response is more oriented toward driving pleasure.
- PERSONALIZATION mode
 - You can set the steering force, acceleration response, braking response, and ESP by yourself.
- - The ECO mode refers to the one-pedal mode, where acceleration, deceleration and braking operation may be carried out by depressing and releasing the accelerator pedal. In this mode, energy recovery rate is high and the range of vehicle can be significantly improved. This mode is especially suitable for urban roads

NOTE

When the traction battery is too low, the center console display will remind vou whether to turn on the ULTRA-ECO mode. After the ULTRA-ECO mode is turned on, the A/C enters the ECO state, and some comfort functions are unavailable.



Coasting energy recovery

The coasting energy recovery converts a part of kinetic energy during vehicle braking or coasting into the electric energy of traction battery, thus extending the range of vehicle.

The driver can set the coasting energy recovery on or off through the center console display. With the energy recovery enabled, the higher the energy recovery rate, the stronger the braking feel of releasing the accelerator pedal during driving.

M WARNING

- In this case, please depress the brake pedal to prevent sliding on the slope. The driver is responsible for paying attention to the state of the vehicle, otherwise a traffic accident may occur.
- The speed reduction caused by the energy recovery cannot replace normal braking. Depress the brake pedal during deceleration or parking.
- During driving on icy and snowy roads, use the energy recovery function cautiously to prevent vehicle slip caused by the energy recovery.

Shifting gears



- P: Parking gear
- R: Reverse gear
- N: Neutral gear
- D: Drive gear

Switch on the vehicle power supply, close the doors, fasten the seat belt, depress the brake pedal, and move the column shifter to select the desired gear. After the gearshifting, the current gear information will be displayed on the instrument



After the vehicle comes to a full stop, press the "P" button to shift to "P" gear. Then the EPB is automatically enabled.



MARNING

- Never allow the vehicle to coast in neutral gear.
- During temporary stop in "N" gear, be sure to apply the parking brake or step on the brake pedal; otherwise the vehicle may slide, causing an accident.

🚮 NOTE

◆ For shifting from "D" or "R" into "N" when the vehicle is still not stationary completely, the column shifter shall be moved and held for no less than 2s. Otherwise, shifting to "N" will fail.



Pedals



- 1 Brake pedal
- 2 Accelerator pedal

MARNING

- Never place any items in the driver's footwell to prevent sliding into the pedal area, hindering the driver to operate the pedal, and thus resulting in a traffic accident.
- Before driving the vehicle, be sure to check that all pedals can be depressed to the floor and released smoothly at any time
- The driver must wear suitable shoes which are sensitive to pedal movement.
- Never rest your foot on the brake pedal while driving the vehicle; otherwise the brake temperature will rise abnormally and the brake linings will wear excessively, increasing the braking distance.
- Continuous application of the brake will cause brake overheating and result in braking performance degradation and even braking failure.

- In case of braking circuit failure, the brake pedal requires longer pedal travel to stop the vehicle. At this time, keep depressing the brake pedal deep and hard.
- When the vehicle drives down a long or steep slope, it is recommended to activate the ECO mode to brake with the drive motor and reduce the brake load.



Brake assist control systems

Service brake



CAUTION

- If sharp metallic friction sound is emitted during braking, the brake linings may be close to the wear limit, and it is recommended to contact the Hyper sales store for inspection in time.
- If the vehicle vibrates or buffets continuously during braking, it is recommended to contact the Hyper sales store for inspection in time.

🚮 NOTE

- Under certain driving and weather conditions, squeaks, screams, or other noises may be heard from brakes when the brake pedal is depressed for the first time or lightly stepped on, or braking noise during light or moderate braking, especially for new vehicles (as their brakes have not undergone running-in), which is normal, and does not constitute a failure symptom of braking system nor has effects on the braking safety and performance.
- Under normal driving conditions, the dust accumulation due to brake wear will not affect the braking performance.
- If rust and corrosion exist because the brake linings and brake discs are not used or used rarely, noise may be heard from brakes for the first use. This is normal. Safe areas and good road conditions are recommended for braking the vehicle several times to clean the brake linings and brake discs.

Anti-lock Braking System (ABS)

The ABS prevents wheel lockup when you apply the maximum braking force. Under most of the road conditions, the steering control performance of the vehicle can be improved during emergency braking.

Durina emergency braking, the ABS continuously monitors the speed of each wheel and automatically adjusts brake pressure.

During operation of the ABS, you may perceive a sound or vibration, which indicates that the ABS is working and is normal.



WARNING

The driver should always maintain the safety distance from the vehicle ahead and master the dangerous situation during driving. Although ABS can improve the braking distance, it cannot go beyond the physical law, and also cannot prevent the danger due to tire slip, such as when the water layer between the road surface and the tire prevents direct contact between the tire and road surface

Electronic Brakeforce Distribution (EBD)

During normal braking, the EBD balances the distribution of braking force on front and rear wheels according to the vehicle load, in order to achieve the shortest braking distance under the premise of stable braking. This improves the stability and operability of the vehicle during braking, especially during driving on poor or wet and slippery roads.

Electronic Stability Program (ESP)

The ESP determines the driving intention of the driver according to the steering wheel angle and the vehicle speed, and compares it with the actual driving condition of the vehicle continuously. In case of departure from normal driving route, such as in case of sideslip, the ESP makes correction by applying braking force and limiting torque output to the corresponding wheel to ensure the stability of the vehicle.



After the vehicle is started, the ESP is turned on by default, and it can be activated or deactivated through the center console display.

Δ

WARNING

- The ESP will only work when the vehicle is running. For the sake of driving safety, the ESP should be turned on. The ESP function can be disabled in the following special circumstances:
 - The vehicle is driven with tire chains installed.
 - The vehicle is driven on deep snow or soft roads.
 - The vehicle gets stuck on muddy roads and needs to move forward and backward

Hill Hold Control (HHC)

The HHC is mainly used to help the driver to pull away successfully on a steep slope.

When the vehicle is stationary, the HHC detects whether the vehicle is on a slope through the longitudinal acceleration sensor. Subsequently, when the vehicle goes up the slope from the stationary state (through forward traveling or reversing), the HHC will automatically enter the working state. At start, when the driver releases the brake pedal, the HHC will maintain the previous brake pressure to ensure that the vehicle remains still and gradually reduce the brake pressure with the increase of driving torque to realize the effect that the vehicle does not slide in the opposite direction without application of parking brake, which greatly facilitates vehicle starting and pedal operation.

On the premise of meeting the following conditions, if the driver depresses the brake pedal with the vehicle stopped, the HHC is activated:

- The accelerator pedal is not depressed.
- The vehicle is stationary.
- ♦ The EPB is not applied.

Hill Descent Control (HDC)

The HDC helps the driver go downhill at a low speed by actively braking. When the ESP detects wheel slippage, the HDC actively intervenes to help the driver go downhill safely and smoothly.

The HDC function works in the vehicle speed range of about 8~35km/h. Within this range, you can adjust the vehicle speed by depressing/releasing the accelerator pedal or brake pedal. The speed will be set based on the speed at which the accelerator or brake pedal is released. The flashing HDC indicator lamp means that the HDC is operating.

The HDC can be activated or deactivated through the center console display. When the vehicle speed is less than 35km/h, turn on the HDC. The HDC indicator lamp in the instrument will come on. When the vehicle speed exceeds 60km/h, the HDC is disabled. The HDC indicator lamp in the instrument will go out.

Hydraulic Brake Assist (HBA)

The HBA assists the driver in emergency braking. It determines whether full braking is required based on the speed at which the driver depresses the brake pedal. As long as the driver depresses the pedal to the floor all the time, the HBA will automatically increase the braking force to the threshold at which the ABS activates. If the driver releases the brake pedal, the HBA will reduce the braking force to the specified value.



WARNING

The HBA can improve your driving safety, but it is still subject to the limitations of laws of kinematics. Please adjust your driving speed according to the road conditions and traffic regulations.



Cooperative Regenerative Braking System (CRBS)

The CRBS is a system that combines the motor regenerative torque and the hydraulic braking torque to form the driver's required braking torque. When the driver depresses the brake pedal, the motor regenerative torque and the hydraulic brake torque are continuously controlled in a cooperative manner to satisfy the driver's braking request.

WARNING

- Always adjust the vehicle speed according to weather, road and traffic conditions. Never risk driving merely by virtue of the additional safety functions provided by the brake assist control systems, so as to prevent accidents.
- The ESP cannot go beyond the physical limit of road adhesion; be careful during driving on a wet and slippery road or with a trailer coupled.
- The driver should adjust the driving style at any time according to the road and traffic conditions

CAUTION

- Improper operation or modifications (such as modifications to the brake system, wheels, tires and other components) of the vehicle will affect the functions of the ESP and ABS.
- Tires of specified specifications and size must be used. If the tire size is incorrect, or the size of the tires is inconsistent, the ABS may not function.

1 CAUTION (Cont'd)

- The HHC is integrated into the ESP. If the HHC fails, the ESP indicator lamp will come on and the instrument will display a prompt message.
- When there is an HDC system-related alarm on the instrument, you need to drive safely. To restore the function, you need to stop the vehicle and wait for the brake to cool down.

- In case of failure in the ABS, the normal braking system can still work normally. but braking characteristics have changed.
- Under some special conditions such as driving down a long slope, the HDC function will be temporarily unavailable due to excessive brake temperature.



Acoustic Vehicle Alerting System (AVAS)

During driving at low speed, the AVAS sounds the audible alarm to warn pedestrians and vehicles to improve driving safety.

Activating and deactivating the AVAS

The AVAS can be activated or deactivated through the center console display.

AVAS alarm

The system sounds the audible alarm when the vehicle runs forward at the speed of not more than 25km/h.

The system also sounds the audible alarm when the vehicle reverses



WARNING

The AVAS can only be turned off when there are no other road users within a short distance and the surrounding environment clearly does not require an audible plarm

AUTO HOLD

The AUTO HOLD can help you keep the vehicle stationary after the braking, without the need of setting the gear to "N" / "P" or apply the parking brake. When you need to drive again, just depress the accelerator pedal.

Activation conditions of AUTO HOLD

When the following conditions are met, the AUTO HOLD can be activated:

- ♦ The vehicle has been started.
- The driver has fastened the seat belt.
- All doors have been closed

Activating and deactivating AUTO HOLD

After the activation conditions of the AUTO HOLD are met, touch the center console display to enter the chassis dynamics interface and touch the AUTO HOLD button to activate or deactivate the AUTO HOLD function. When this function is activated, the indicator lamp below the AUTO HOLD button comes on.

Use of AUTO HOLD

With the AUTO HOLD activated, depress the brake pedal hard after braking through depressing the brake pedal. When the indicator lamp on the instrument comes on, it indicates that the AUTO HOLD is working. At this time, if the brake pedal is released, the vehicle will remain stationary, and after the accelerator pedal is depressed, the vehicle will resume driving.



O CAUTION

When driving into a mechanism such as a vehicle washing device that transports the vehicle with a conveyor belt, be sure to deactivate the AUTO HOLD.

- When the AUTO HOLD is in operation, opening the driver side door or unfastening the driver's seat belt will deactivate this function.
- When the AUTO HOLD is in operation, operating the EPB manually will deactivate this function.
- With the AUTO HOLD activated, after the vehicle is braked to a stop, if the brake pedal is not depressed hard, the AUTO HOLD will not be activated.
- After the AUTO HOLD is activated, if the brake pedal is depressed hard again or the accelerator pedal is pressed, the AUTO HOLD will be deactivated.



Light control

Activating auto headlamp function

Switch on the vehicle power supply, use the vehicle control quick service option or touch the button on the center console display to enter the lighting system settings interface and then touch the auto headlamp button to turn on the auto headlamp function.

If the auto headlamp function is activated, the position lamp and the low beam will be turned on or off automatically according to the ambient light.

Turning on headlamps

The headlamp is an important illumination device for nighttime driving. Please turn on the headlamps during nighttime driving.

The headlamp consists of a low beam and a high beam, which should be switched reasonably according to the actual road condition and the driving environment.

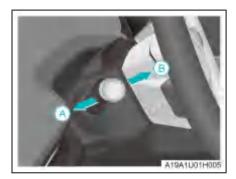
Switch on the vehicle power supply, use the vehicle control quick service option or touch the button on the center console display to enter the lighting system settings interface and then touch the low beam button to turn on the low beam

If the auto headlamp function is activated, the low beam will be turned on or off automatically according to the ambient light.

Headlamp aiming

According to the actual use of the vehicle, touch the button on the center console display to enter the lighting system settings interface and adjust the height of the low beam.

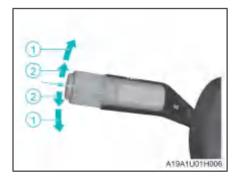
Switching to high/low beam



After the headlamp is on, push the light/ wiper control lever in the direction of arrow A to switch the headlamp to the high beam, and pull back the light/wiper control lever in the direction of arrow B to turn off the high beam.

Repeatedly pull the light/wiper control lever in the direction of arrow B and reset it to switch between the high beam and the low beam in order to remind other traffic participants (such as when meeting, overtaking or crossing an intersection).

Turn signal lamp



Turn signal: Move the light/wiper control lever to 1 position to make the corresponding side turn signal lamp flash continuously. Move the light/wiper control lever to the initial position to turn off the corresponding side turn signal lamp. After the steering wheel is returned to the center position, the turn signal lamp will automatically turn off.



Lane change signal: Move the light/wiper control lever to position slightly and release it. Then the light/wiper control lever will return to the original position automatically, and the corresponding side turn signal lamp will flash three times.

Turning on fog lamp

With the headlamps turned on, use the vehicle control quick service option or touch the button on the center console display to enter the lighting system settings interface and then touch the rear fog lamp button to turn on the rear fog lamp.

Turning on position lamp

Switch on the vehicle power supply, use the vehicle control quick service option or touch the solution on the center console display to enter the lighting system settings interface and then touch the position lamp button to turn on the position lamp.

If the auto headlamp function is activated, the position lamp and will be turned on or off automatically according to the ambient light.

🚺 NOTE

 The daytime running lamps also serve as the front position lamps. When the daytime running lamps are on, only the rear position lamps are on.

Daytime running lamp

The daytime running lamp is turned on automatically when the vehicle is started and the headlamp is not on, to enable other traffic participants to detect your vehicle easily.

WARNING

- Please use the light reasonably according to the road condition and the driving environment.
- The high beam may cause dazzling to drivers of oncoming vehicles at close range, which may easily cause accidents. Therefore, please use the high beam reasonably.

WARNING (Cont'd)

When the vehicle is passing a sharp turn, hill, arch bridge, crosswalk or intersection without traffic lights, the high beam and low beam should be turned on alternately for warning.

- In some humid conditions (such as high air humidity, vehicle washing, etc.), the inside of the lamp may be covered with a layer of fog or even a small amount of water drops. This is caused by water mist that is generated due to that humid air enters the lamp through the vent hole, and the temperature of the lamp lens is relatively low, which is similar to the fogging of vehicle windows on rainy days. This is a normal physical phenomenon and will not affect the function and service life of the lamp.
- When the vehicle is in a dry environment or the lamps are turned on, the water vapor will gradually evaporate, and there may be residues only at the corners of the lamps, but the fogging phenomenon may appear repeatedly.
- If there are a lot of water drops or accumulated water in the lamps, please contact the Hyper sales store for inspection and repair.
- If you forget to turn off the position lamp, it will automatically go out after the vehicle power supply is turned off for a while or the vehicle enters the anti-theft state, in order to save the battery power.
- When the vehicle is powered off, if the position lamps are on, opening the driver side door will trigger an audible and visual reminder on the instrument that the lights are not turned off.



NOTE

- If one turn signal lamp fails, the other turn signal lamp on the corresponding side and the corresponding turn signal indicator lamp on the instrument will flash at a higher frequency.
- After a collision, all turn signal lamps and turn signal indicator lamps will flash at the same time.
- In a haze environment, the auto headlamp function may not work normally. In this case, the headlamps need to be turned on manually.

Intelligent High Beam Control (IHBC)*

After the IHBC is turned on, the vehicle automatically switches between high and low beams according to the driving environment.

Activating and deactivating the IHBC

The IHBC can be activated or deactivated on the center console display.

Pull the light/wiper control lever back toward the steering wheel and hold it for two seconds to activate or deactivate the IHBC. If the headlamps are in non-AUTO mode when this system is activated, the headlamps will automatically switch to the AUTO mode Using the IHBC

- Activate the IHBC.
- 2. Turn on the AUTO headlamp function on the center console display. After the low beams automatically turn on, the IHBC is in a work-ready status, and the indicator lamp (a) on the instrument comes on. The vehicle detects the driving environment and automatically switches between high and low beams. At this time, the indicator lamp no the instrument comes on.

System limitations

Under certain conditions including but not limited to the following, the IHBC may not work normally:

- ♦ The vehicle travels at a low speed.
- The fog lights are on.
- The wiper is operating at high speed for a period of time.
- The driving environment is bright.
- The driver drives the vehicle aggressively, such as emergency braking, sharp turns, etc.
- The turn signal lamp is on.



- The windshield surface in front of the front camera is covered with foreign objects.
- ♦ When driving on dimly lit streets, there are highly reflective objects ahead.
- When driving in an environment with insufficient lighting, there are pedestrians or bicycles ahead.
- ♦ The lights of oncoming vehicles are blocked by objects, such as crash barriers, high central quardrails, green belts.
- When following the preceding vehicle, the brightness of the taillights of the preceding vehicle is dim or does not meet national standards
- ♦ When the vehicle is driving on sharp turns/mountain roads/rugged roads.
- When the vehicle is driving on slopes or bumpy roads.
- When the vehicle is driving in bad weather such as heavy rain, snow, fog, etc.
- System is faulty.

WARNING

- The IHBC is only a driving assistance function that helps you use the best lighting method when conditions are suitable
- The driver is always responsible for manually switching between high beam and low beam when traffic and environmental conditions require it.

1 CAUTION

- The IHBC may not correctly recognize all driving environments and may not work properly in some environments.
- If the front camera is blocked by dirt, stickers, ice, snow, etc., the IHBC may become unavailable

CAUTION (Cont'd)

Changes to the lighting system of the vehicle (such as modifying the headlamps) may also cause the IHBC to degrade or become unavailable.

- When you come across oncoming non-motorized vehicles such as bicycles or electric bicycles, the IHBC should be turned off in time to prevent dazzling the others
- The flashing function of high beam and high beam can be manually turned on or off at any time.
- Manually turning on the flashing function of the high beam or low beam will also deactivate the IHBC
- ◆ Turning off the AUTO headlamp function will deactivate the IHBC



Wiper control

Operation of front wiper



Turn the wiper control knob up or down from the oposition, so that the front wiper position icons are aligned with the wiper control knob position reference icons 1 in turn, and the front wiper mode can be selected. The specific control is as follows:

- The front wiper operates at a high speed.
- The front wiper operates at a low speed.
- The front wiper operates intermittently.
- The front wiper is turned off.
- Manual wiping. Set the wiper control lever to this position and hold it to achieve continuous operation of the front wiper. After being released, the wiper control lever returns to the position, and the front wiper stops.

Front windshield washing



Press and hold the front wiper washer button to have the front washer nozzle spray washer fluid. After the wiper control lever is released, the front washer nozzle stops spraying the washer fluid, the wiper operates several times, and then operates once after a period of time and stops.

Replacing wiper blades

- Activate the wiper maintenance mode via the center console display. Then the front wiper blade will move to the highest position and then stop.
- 2. Pull up the wiper arm from the front windshield.



 Press the wiper blade lock button 1, and remove the wiper blade in the direction of the arrow.



- 4. Install the wiper blade in reverse steps.
- Gently put the wiper arm back onto the windshield.
- 6. Deactivate the wiper maintenance mode via the center console display. Then the front wiper blade will return to the original position automatically.

MARNING

 Check the wiper blades regularly. Check the rubber for cracks or local hardening. If these phenomena occur, the wiper blade should be replaced, otherwise, a stripe will be left after wiping or the windshield will not be wiped cleanly, affecting the driver's vision

CAUTION

- Do not open the hood when the front wiper arm is pulled up; otherwise the hood and the front wiper arm may be damaged.
- After the wiper blade is replaced, hold the wiper arm by hand and place it on the windshield slowly, so as to avoid damage to the windshield due to quick placement.
- After the wiper blade is removed, the wiper arm should be kept upright to avoid damage to the windshield due to fall of wiper arm.

- Before entering the wiper maintenance mode, the hood must be closed. otherwise the wiper maintenance mode cannot be activated
- In cold days in winter or in hot days in summer, the wiper maintenance mode may be activated, and the front wiper should be lifted up from the front windshield.
- ◆ The automatic wiping function can be activated or deactivated via the center console display. If the function is activated, the wiper will wipe automatically when the wiper control lever is set to position.
- For some models, the windshield wiping and washing can be controlled through the voice command
- For some models, the wiper maintenance mode can be turned on or off through the voice command.



Forward Collision Warning (FCW)

The FCW uses the millimeter-wave radar installed at the front of the vehicle and the camera on the windshield to detect the relative distance and speed of objects in the same path ahead. The system evaluates the risk of a potential collision by considering the driver's other actions, such as depressing the brake or accelerator pedal. When a collision risk is detected, the system immediately alerts the driver to take actions. If a collision is imminent, the system automatically applies the brakes. If the driver is braking but the braking force is insufficient to avoid a collision, the system increases the braking force to prevent or mitigate the impact.

Activating and deactivating the FCW

When you start the vehicle, the FCW automatically turns on the warning and braking functions by default. You can also use the center console display to turn on only the warning function or turn off the FCW. Once the the FCW is deactivated, the FCW OFF indicator lamp on the instrument comes on

Forward Collision Warning (FCW)

Setting warning timing

After the FCW is on, the warning timing can be set as "Far", "Medium" or "Near" through the center console display.

Alert mode

- Distance warning
 - The distance warning is triggered when your vehicle is following the vehicle ahead too closely at a constant speed and there is a general risk of collision. At this time, the instrument displays the corresponding target in yellow, accompanied by an audible alarm.

- Proximity warning
 - When the proximity warning of a collision is triggered, the instrument displays the corresponding target in red, accompanied by an audible alarm.
- Brake jerk warning
 - When detecting that your vehicle speed is relatively high and there is a high risk of collision with the target preceding vehicle, the FCW will trigger the brake jerk warning to remind the driver to carry out emergency braking immediately.

Autonomous Emergency Braking (AEB)

Autonomous braking level

- Level 1 braking: Brake jerk when approaching the vehicle ahead.
- Level 2 braking: Slight automatic emergency braking when approaching further.
- Level 3 braking: Full automatic braking when a collision is imminent and unavoidable

System limitations

Under certain conditions including but not limited to the following, the FCW may not work normally:

- The vehicle ahead has a very high ground clearance, such as a semi-trailer.
- The rear of the vehicle ahead is relatively low, such as a low-bed trailer.
- The vehicle ahead has an irregular shape, such as a tractor or a sidecar.
- The brightness of the surrounding environment changes suddenly, such as at the entrance or exit of a tunnel.
- The rear of the vehicle ahead is small, such as an unloaded truck.
- The detectable object ahead accelerates, decelerates, or turns suddenly.



- ♦ The detectable object ahead suddenly cuts in front of your vehicle at a close distance.
- ♦ The vehicle ahead is a bicycle with a special shape, such as a children's bicycle or a tandem bicycle.
- ahead extends out of its rear bumper.
- Your vehicle is driving at a very high speed.
- ♦ Your vehicle is driving on a slope.
- Your vehicle is on a narrow curve.
- ♦ The accelerator pedal is depressed hard or the vehicle accelerates rapidly.
- The FCW is turned off or malfunctions.
- The ESP is manually turned off.
- Your vehicle enters ESP control state.
- The surface of the area where the smart front camera is located or the surface of the radar sensor is dirty or covered by foreign objects.
- Your vehicle is reversing.
- Your vehicle is in chaotic traffic conditions.
- Your vehicle is towing another vehicle.
- Pedestrians stand on traffic safety islands or curves.
- Pedestrians are fully or partially covered by other objects, such as workers holding ladders/pedestrians holding umbrellas.
- ♦ Pedestrians wear unusual costumes or masks, such as carnival costumes.
- The height of the pedestrian ahead or the riding height of the cyclist is less than 1m or more than 2m.
- The pedestrians/cyclists wear clothing that is too large (such as raincoats or long skirts, etc.), obscuring their outline.
- ♦ The pedestrian is pushing a stroller, wheelchair, bicycle or other vehicle.

- ♦ The pedestrian is bending over or squatting, or when the cyclist is bending
- ♦ The visibility is poor, such as sunset, dark night, ice and snow, heavy rain. sandstorms, fog. backlight, etc.
- Your vehicle is driving through steam or smoke.
- ♦ Your vehicle is skidding, or driving on gravel or other slippery roads.

The following conditions may cause the system to operate even when a collision is unlikely:

- ♦ There is a detectable object pattern in front of your vehicle.
- ♦ Your vehicle is overtaking a vehicle that is changing lanes or turning right/left.
- Your vehicle is overtaking a vehicle that is preparing to turn right/left.
- There is a detectable object at the entrance of a curve.
- ♦ Your vehicle changes lanes while overtaking a detectable object.
- ♦ Your vehicle approaches a detectable object ahead when driving on a winding lane or changing its route.
- ♦ Your vehicle drives past underneath structures such as gantries, billboards, or road signs.
- ♦ There are metal objects (such as manhole) covers and steel plates), steps or protrusions ahead.
- Your vehicle approaches objects such as roadside poles, railings, trees.
- barriers or other retractable barriers.
- ♦ Your vehicle drives near objects that reflect radio waves, such as TV towers, radio stations, power plants.



The FCW may not always be able to clearly identify objects and complex traffic conditions. In this case, this system may:

- ♦ Issue a warning or apply braking when unnecessary.
- Fail to issue any warning or apply braking when necessary.

MARNING

- The FCW is only a driver assistance system that can improve your driving safety, but it is subject to the limitations of laws of physics, and thus shall never be used for risky driving. The driver must drive carefully and be ready to apply the brake to reduce the vehicle speed or avoid obstacles.
- The FCW is only effective to vehicles, pedestrians, or two-wheelers detected by the radar sensors and camera to alert the driver and mitigate the collision, so it may not respond or may respond with a delay. Do not wait for the FCW to issue a warning or apply brakes. The driver must actively apply the brakes as required. You always bear the ultimate responsibility for safe driving and must comply with current traffic laws and regulations.
- The FCW only provides the driver with a warning to avoid collision and limited braking to mitigate collision injuries. It is impossible to completely prevent vehicle accidents or prevent personal injuries. The driver must always maintain control of the vehicle, drive carefully, and take full responsibility for his/her own driving behavior.
- The detection of the target by the FCW cannot substitute for the driver's driving attention and judgment.
- Although the FCW is designed to assist the driver to avoid collisions or mitigate collision injuries, the system effect will vary depending on different road conditions and driving behaviors.

MARNING (Cont'd)

Therefore, this system may not always achieve the same performance level. Do not over-rely on this system and be sure to exercise caution while driving.

- Do not attempt to test the working condition of the FCW by yourself. Depending on the characteristics of the object used for detection (such as fake vehicles, dummies, or cardboard simulating detectable objects) and the brightness of the surrounding environment, this system may not work properly, resulting in unnecessary accidents.
- In some cases, if the FCW is being triggered (either the warning or automatic braking intervention), if the accelerator pedal is depressed hard or the steering wheel is turned, the system will judge that the driver is taking evasive action, so the triggering of the function may be canceled.
- Do not use this system in the following situations, otherwise the system may not work properly, resulting in unnecessary accidents or injuries:
 - Your vehicle is towing another vehicle.
 - Your vehicle is being towed.
 - Your vehicle is on chassis dynamometer, such durina an annual vehicle inspection.
 - The tires are improperly inflated or excessively worn.
 - The tire chains are installed.



6 CAUTION

If the FCW is abnormal (such as this function is triggered abnormally multiple times), please turn off this function and visit the Hyper sales store for inspection and repair promptly.

- The FCW alerts can be stopped by depressing the accelerator pedal or turning the steering wheel.
- ◆ The FCW works within the speed range of 8km/h to 120km/h. For pedestrians and two-wheelers, the FCW works within the vehicle speed range of 10km/h to 80km/h; for other vehicles, it works within the vehicle speed range of 10km/h to 120km/h. For pedestrians and two-wheelers, the automatic braking function performs reliably when your vehicle speed is between 10km/h and 65km/h. For other vehicles. automatic braking function performs reliably when your vehicle speed is between 10km/h and 80km/h. Between 80km/h and 120km/h, the FCW may not be able to prevent a collision but can still provide a collision warning.



Rear Collision Warning (RCW)

The RCW is a driver assistance function that continuously monitors the situation behind the vehicle during normal driving. When it detects a vehicle rapidly approaching from behind with a risk of collision, the hazard warning lamps flash rapidly to alert the vehicle behind.

Activation and deactivation

The RCW can be activated or deactivated through the center console display.

System limitations

The RCW may issue unnecessary alerts in the following situations, including but not limited to:

- The radar sensor is misaligned due to a strong impact on the radar sensor or its surrounding area.
- The distance between your vehicle and the vehicle behind is very close.
- The lane is narrow, or a vehicle driving at the edge of the lane other than the adjacent one enters the detection area.
- Your vehicle is driving on a sharp turn, continuous curves, or uneven roads.
- The distance between your vehicle and an object that can reflect radio waves to the rear of your vehicle (such as a guardrail, wall, or traffic sign) is too close.

M WARNING

- The RCW is only a driver assistance system, and cannot replace the driver's monitoring on the traffic conditions, and the driver should always be alert to the surrounding environment.
- The RCW cannot detect objects behind other vehicles or obstacles.
- When the vehicle behind moves too fast, the system may not be able to issue a timely warning.

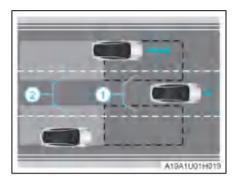
Δ

WARNING

When the driver has turned on the hazard warning lamp switch, the system will not trigger the warning.



Blind Spot Detection (BSD)



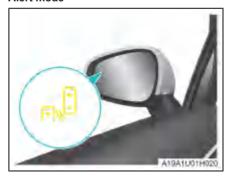
- 1 Blind spot of adjacent lane
- (2) Area behind the blind spot

The BSD monitors vehicles in the blind spot and the area behind the blind spot through the blind spot detection radar installed at the rear of the vehicle. When a vehicle is detected approaching from behind quickly, the system will prompt the driver through the exterior rearview mirrors.

Activation and deactivation

The BSD can be activated or deactivated through the center console display.

Alert mode



While driving (at speeds above 15 km/h), if another vehicle enters the blind spot from behind or the side, or if a vehicle behind rapidly approaches from an adjacent lane, or if a vehicle enters the blind spot from the front

and remains there for a period of time, the warning lamp of the exterior rearview mirror on the corresponding side will come on.

If the turn signal lamp on the same side is turned on at this time, the warning lamp of the exterior rearview mirror will flash, and the target on the warning side will be indicated with a danger mark. At the same time, the system will sound an audible alarm to remind you of the risk of changing lanes.

System limitations

The BSD may issue unnecessary alerts in situations including but not limited to the following:

- The radar sensor is misaligned due to a strong impact on the radar sensor or its surrounding area.
- The distance between your vehicle and the vehicle behind is very close.
- ♦ The lane is narrow, or a vehicle driving at the edge of the lane other than the adjacent one enters the detection area.
- ♦ Your vehicle is driving on a sharp turn, continuous curves, or uneven roads.
- ♦ The distance between your vehicle and an object that can reflect radio waves to the rear of your vehicle (such as a guardrail, wall, or traffic sign) is too close.

In some specific situations, the BSD may not work properly or not work. Example:

- ♦ The detection target is too small, such as bicycles, electric self-balancing scooters.
- The detection target is stationary.
- The external weather conditions are too. bad, such as rain, snow.
- Your vehicle is driving on a curve, a slope and other roads



MARNING

The BSD can only assist the driver in safe driving and are not applicable in all cases.

For the sake of safety, the driver cannot

 rely entirely on the BSD and must always use the interior rearview mirror and the exterior rearview mirrors correctly.

(1) CAUTION

- The BSD only supports the driver in the limited areas alongside the vehicle. It cannot provide warnings for vehicles approaching from behind.
- Please make sure that the area around the rear bumper sensor is not covered by ice, snow or other objects. If any sensors are interfered with, the system performance will be reduced.
- The system will automatically return to normal operation once any of the following conditions is met:
 - A vehicle is re-detected on the interfered side
 - The vehicle is powered off and then restarted.

M NOTE

- When your vehicle is overtaking quickly, vehicles that stay briefly in the blind spot will not trigger the warning.
- False warnings are temporary and can be corrected automatically.

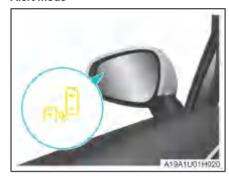
Door Opening Warning (DOW)

When the vehicle is parked, the DOW monitors the rear area. If the system detects a vehicle or pedestrian approaching from behind when the driver or passenger is opening the door, it will issue a warning to remind him/her to be cautious of vehicle or pedestrian behind, so as to prevent collision.

Activation and deactivation

The DOW can be activated or deactivated through the center console display.

Alert mode



If a vehicle or pedestrian approaches your vehicle after parking, the warning lamp of the exterior rearview mirror on the corresponding side will come on. At this time, the driver and passengers should first confirm that the door opening environment is safe.

If you open the door on the warning side at this time, the warning lamp of the exterior rearview mirror will flash and the system will issue an audible alarm, reminding you that it may be dangerous to continue opening the door.

System limitations

The DOW may issue unnecessary alerts in the following situations, including but not limited to:

The radar sensor is misaligned due to a strong impact on the radar sensor or its surrounding area.



- ♦ The distance between your vehicle and the vehicles on the left and right is very close.
- ♦ The distance between your vehicle and an object that can reflect radio waves to the rear of your vehicle (such as guardrails, walls, traffic signs or parked vehicles) is too close.

WARNING

- ◆ The DOW is only a driver assistance system, and cannot replace the driver's monitoring on the traffic conditions, and the driver should always be alert to the surrounding environment.
- The DOW cannot detect objects behind other vehicles or obstacles.
- In some cases, the system cannot issue timely warning.

NOTE

False warnings are temporary and can be corrected automatically.

Rear Cross Traffic Alert (RCTA)

The RCTA detects the blind spots on both sides behind the vehicle through the radar sensors installed at the rear left and right corners of the vehicle. When the vehicle is reversing, if detecting a vehicle approaching from behind quickly, the system will alert the driver through visual signal on the exterior rearview mirror, an audible alarm from the instrument, and the image on the SVM.

Activation and deactivation

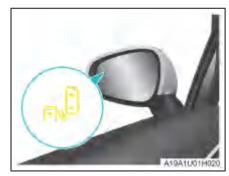
The RCTA can be activated or deactivated through the center console display.

Working conditions

The following conditions must be met for this function to be activated:

- ♦ The vehicle is in "R" gear.
- ♦ The vehicle speed is less than 10km/h.
- ♦ The function is operating normally without any faults.

Alert mode



During reversing, when the system detects a vehicle approaching from behind with a risk of collision, the warning lamp of the exterior rearview mirror on the corresponding side flashes, accompanied by an audible alarm. At the same time, the corresponding warning target on the dangerous side behind the vehicle shown on the instrument turns red. reminding you that it is dangerous to continue reversing.



System limitations

The RCTA may issue unnecessary alerts in the following situations, including but not limited to:

- The radar sensor is misaligned due to a strong impact on the radar sensor or its surrounding area.
- A vehicle drives past by the side of your vehicle.
- The parking space faces the street squarely and there are passing vehicles on the street.
- The distance between your vehicle and an object that can reflect radio waves to the rear of your vehicle (such as guardrails, walls, traffic signs or parked vehicles) is too close.

M WARNING

- The RCTA is only a driver assistance system, and cannot replace the driver's monitoring on the traffic conditions, and the driver should remain alert and maintain control of the vehicle at all times
- The RCTA cannot detect objects behind other vehicles or obstacles.
- In some cases, the system cannot issue timely warning.
- The system may not work properly when the reversing speed of the vehicle is too high.
- The system may not work properly when the ESP fails.

🚮 NOTE

- If the audible alarm of the RCTA is activated, the reversing radar alarm will be suppressed. When the alarm ends, the reversing radar alarm will be restored.
- False warnings are temporary and can be corrected automatically.



Lane Departure Warning (LDW)

The LDW uses the camera installed on the front windshield to detect lane markings on the road. When it detects signs of the vehicle drifting out of its lane, it issues a warning, or assists the driver in keeping the vehicle within the lane by controlling the EPS to correct the vehicle's driving direction.

Activation and deactivation

The LDW can be activated or deactivated through the center console display.

Selecting LDW modes

After the LDW is turned on, the lane departure warning modes can be selected as "Warning" or "Steering and Warning" on the center console display.

- ♦ In "Warning" mode, when the LDW is activated, the corresponding lane markings on the instrument is highlighted in red, accompanied by an audible alarm.
- ♦ In "Warning and Steering" mode, when the LDW is activated, if the system only assists in corrective steering adjustment to keep the vehicle in the lane, the corresponding lane markings the instrument is highlighted in blue. the system performs steering correction and alarm. corresponding lane marking line will be on the instrument. accompanied by an alarm prompt sound.

Working conditions

After the LDW is enabled, the system is activated when the following conditions are

- ♦ The vehicle speed is higher than 65km/h.
- The system detects valid lane markings on at least one side

Working mode

When the LDW is activated, if the vehicle deviates from the lane, the system will send out an alert or make corrective steering adjustment according to the set lane departure warning mode. When the LDW is activated, if the vehicle deviates from the lane under the following conditions, the system will not give an alarm or make corrective steering adjustment:

- The accelerator pedal is quickly depressed for acceleration.
- ♦ The brake pedal is slammed for deceleration.
- Corresponding turn signal lamp is turned on.
- Hazard warning lamp on.
- The steering wheel is turned guickly.
- The time interval from the last alarm or correction is short
- ♦ The vehicle is running on or across the lane markings continuously.
- ♦ The system alerts the driver to take over the steering wheel.

Take-over reminder

When detecting that the driver's hands are off the steering wheel for a long time, the LDW will issue a take-over reminder. The instrument will display the prompt message reading "Please turn the steering wheel slightly" and the buzzer will beep. (The system may misjudge the driver's hands lightly on the steering wheel as taking both hands off the steering wheel.)

When the system sends out a take-over reminder, please take over the vehicle to ensure driving safety.

Other prompts

When the instrument displays the prompt message reading "ADiGO LKA limited", it indicates that the camera on the front windshield fails. Generally, this is because the front windshield is dirty or the camera is directly exposed to sunlight. The LKA will not be damaged due to this and needs not to be inspected.



System limitations

The limitations include but are not limited to, the following situations where the LDW may not function properly (e.g., generating unexpected warnings or steering actions) or may not work:

- The sensor detection is limited.
 - The direct sunlight causes the temperature around the smart front camera to become too high.
 - The camera detection is limited, such as changes in installation position; dirty, damaged, or foggy windshields; obstructed camera areas; water splashes, or dust from vehicles ahead.
 - The radar detection is limited, such as changes in installation position or obstructed radar.
 - Severe weather conditions, such as heavy rain, snow, sandstorms, dense fog, haze, or dust.
 - Sudden changes in light intensity, such as direct sunlight, headlamp illumination of oncoming vehicles, reflections from accumulated water on the road, and entering and exiting tunnels.
 - Poor lighting conditions, such as dawn, dusk, dark tunnels, and roads without street lights at night.
- The road environment is complex.
 - There are new and old lane markings.
 - There are no lane markings or the lane markings are worn, covered, overlapped, or of unusual color, such as intersections, forks, and merges without lane markings.
 - The lanes are too wide or too narrow
 - The vehicle is driving at high speeds through curves with large curvature.
 - The driving area has excessive longitudinal or lateral slopes.
 - The number of lanes in the driving area increases or decreases

- The direction of the lane markings ahead changes sharply, such as lane merging or sudden changes in lane width.
- The objects or markings similar to lane markings affect recognition, such as brake marks, road seams, or road indicator lines; shadows of median strips, road railings, overpasses, or other objects near lane markings.
- In traffic jams, the distance to the vehicle ahead is too close or the vehicle ahead blocks the lane markings due to driving over them.
- The road is bumpy and causes the vehicle to shake severely.
- The vehicle's driving state is unstable due to slippery roads, ice, water accumulation, crosswinds, etc.
- Other scenarios that affect the control performance of the system.
 - The vehicle is driving overloaded.
 - Improper vehicle maintenance, such as excessive wear of brakes or tires, abnormal tire pressure, abnormal four-wheel alignment.
 - Modifications to the vehicle by the driver, such as replacing steering gear, ESP, and other related parts, or spraying paint on the front bumper, resulting in a decrease in the performance of the front radar.



WARNING

- The LDW is just a driver assistance system and cannot actively control the vehicle to change lanes or keep it in the lane. The driver must always check the road conditions, hold the steering wheel and actively control the vehicle.
- Improper use of the LDW or negligence may cause an accident. Do not rely on the LDW completely or drive the vehicle at risk with the aid of the system.
- The LDW is not always able to identify a lane marking. The system may mistakenly identify or even don't identify a lane marking or a lane edge due to bad weather, poor night lighting, water or snow on road, damaged or blurry lane markings. Therefore, the driver should concentrate on observing road and traffic conditions and drive carefully.
- Protect the camera against strong impact, moisture or heat; and never remove and refit any part without authorization. Do not place reflective objects on the instrument panel, which are not only easy to dazzle the driver but also may reflect the light to the detection range of the camera, affecting the normal operation of the system.
- The system can only adjust limited steering angle, so it can't promise that the car will be driven back into the lane under any circumstances.
- The sound inside or the noise outside may prevent you from hearing the warning beep, so you may not notice the warning issued from the LDW under any circumstances.
- When detecting that the driver's hands are off the steering wheel for a long time or the vehicle unintentionally deviates from the lane, the LDW will give a warning or intervene in turning of steering wheel for corrective steering adjustment.

WARNING (Cont'd)

When the LDW intervenes in turning of the steering wheel for corrective steering adjustment, the driver can still turn the steering wheel to control the vehicle. When the driver feels an implausible torque applied to the steering wheel by the system, the driver may take over control of the vehicle at any time to drive it at will.

CAUTION

Do not color or coat the front windshield with any material not meeting the corresponding specifications. Any additional objects that negatively affect the sight of the camera may lead to improper operation of the system.

NOTE

When the system only detects valid lane markings on one side, the function can be activated, but warning or corrective steering adjustment will be carried out only on that side.



Adaptive Cruise Control (ACC)

The ACC applies the millimeter wave radar, camera and other sensors installed on the front of the vehicle to detect the relative distance and speed between your vehicle and the preceding vehicle on the same path, to control your vehicle to follow the preceding vehicle automatically.

- When no preceding vehicle is present, the ACC will control your vehicle to cruise at the set target speed.
- When a preceding vehicle is present, the system will automatically control your vehicle to cruise according to your vehicle speed, the preceding vehicle speed and the set safety distance.

Description of ACC buttons



- Scroll up and down: Adjust the cruising speed.
- Toggle left and right: Adjust the following distance

Interface explanation



- 1 Set cruising speed
- 2 Set following distance

Activating ACC

With the gear in "D", move the column shifter quickly in the "D" gear direction once. Then the corresponding indicator lamp on the instrument turns blue, and the vehicle enters the ACC mode. At this time, set the current vehicle speed as the cruising speed.

Increasing cruising speed

Scroll up the roller on the right side of the steering wheel to increase the cruising speed.

The set cruising speed is not higher than 120km/h. (It may vary depending on model configurations.)

Decreasing cruising speed

Scroll down the roller on the right side of the steering wheel to decrease the cruising speed.

The set cruising speed is not lower than 15km/h.

Adjusting the following distance for ACC

After activating ACC, the ACC following distance is set to AUTO by default. Toggle the roller on the steering wheel left or right to adjust the following distance, which is displayed on the instrument. The distance is farthest when set to the 4th gear.



When the following distance is set to AUTO. the system will automatically adjust the target following distance to 4th gear when it detects that any of the following conditions is met: the longitudinal slope is too large, the curvature radius is too small, the weather is bad, or the followed target is a special target.

Following stop and start-off

In ACC mode, your vehicle will also automatically follow suit when the preceding vehicle slows down and stops. Depending on the stop time of the preceding vehicle, when the preceding vehicle drives off, the ACC of your vehicle will be in the following three states:
 If the preceding vehicle stops for a

- short time, a pop-up window will appear saying "Cruise waiting". If the preceding vehicle leaves at this time, the system will automatically resume the ACC cruise of vour vehicle.
- ♦ If the preceding vehicle stops for a long time, a pop-up window will appear saying "Cruise waiting". If the preceding vehicle leaves, the instrument will remind you to resume ACC cruise of your vehicle by stepping on the accelerator pedal.
- ♦ If there are risks such as obstacles too close to your vehicle, if the preceding vehicle leaves, the instrument will remind the your to resume ACC cruise by stepping on the accelerator pedal regardless of the waiting time.

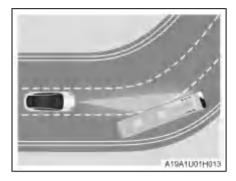
Canceling ACC

With the ACC activated, the ACC will be canceled if the brake pedal is depressed or the column shifter is moved in the "R" gear direction once.

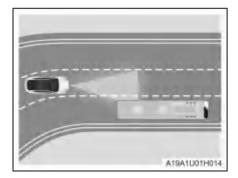
System limitations

The ACC is subject to limitation of physical laws, and thus in some driving environments, the driver may find that the vehicle is not controlled as expected after the reaction of the ACC, therefore, the driver must always be ready to control the vehicle. The following conditions will affect functions of the radar sensor, so the driver must be particularly alert under these conditions:

Decelerating to stop. If the preceding vehicle is decelerating by emergency braking, the ACC will also decelerate your vehicle. However, it can not necessarily avoid collisions. The driver needs to actively intervene by braking to avoid rear-end collisions



Driving through a curve. During driving. through a curve, the sensor may fail to capture the vehicle ahead, or may respond to vehicles in adjacent lanes. In this case, the ACC may not respond to the vehicle ahead, or may cause unnecessary braking. The driver needs to take over the vehicle actively.

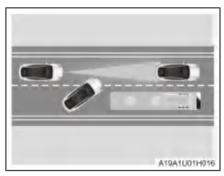


Driving out of a curve. During driving out of a long curve, as the ACC will calculate the lane in advance, the radar may respond to the vehicles in adjacent lanes and apply the brake of your vehicle. This braking process can be interrupted by depressing the accelerator pedal.

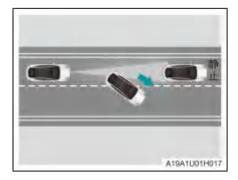




Narrow vehicles and Z-shaped traffic in front. The narrow vehicles and Z-shaped traffic in front can be detected by the sensor only when they enter the detection range of the radar sensor. That is to say, the system cannot identify vehicles out of the detection range of the sensor. The ACC may be unable to identify narrow vehicles such as motorcycles, and has a risk of failing to accurately identify the distance from modified vehicles and vehicles involving non-standard transportation in front. The driver needs to be ready to take over at any time.



Lane change of other vehicles. When a vehicle in the adjacent lane goes into the your lane, if it does not enter the detection range, it could not be detected by the sensor, thus resulting in a response lag of the ACC.



- If the target vehicle in front is driven out suddenly and a stationary vehicle appears at close range, the sensor and brake actuator will incur a response lag, causing delayed braking response.
- Influencing factors that may deteriorate the sensor function:
 - Driving under harsh operating conditions such as rainstorm, mist, ice, snow or sludge.
 - Driving in cold areas. (frosting or fogging of front windshield due to temperature difference or frost will block the camera)

Under the above condition, after the radar sensor is affected, the warning message will appear on the instrument. At this time, neither the ACC nor the FCW works.

- The ACC should not be used with traffic jams and poor visibility (night/backlighting/rain/snow/dense fog, etc.).
- ♦ The ACC may not take braking measures in face of people, animals, narrow vehicles such as bicycles, motorcycles or electromobiles, drop frame trailers, slow-speed or stationary vehicles, and low-speed or stationary trucks/small pickup trucks, so the driver should be particularly alert and always be ready to take over the vehicle



MARNING

- The ACC is not a safety system, obstacle detector, collision alarm or anti-collision system, but a comfort system, so the driver must always keep control of the vehicle and take full responsibility for the vehicle.
- The ACC must be used cautiously according to the visibility, weather conditions, road and traffic conditions at the time. The driver must always keep control of the vehicle and take full responsibility for the speed of the vehicle and the distance from other vehicles.
- The ACC cannot substitute for driver's attention and judgment. The driver should always be responsible for ensuring that the vehicle travels safely at an appropriate speed and maintains an appropriate distance from other vehicles.
- The ACC cannot address all driving scenarios and traffic, weather and road conditions.
- The ACC is only a driver assist system, and cannot replace your attention and judgment. It is your responsibility to maintain a safe distance and speed, and you must be ready to intervene if the ACC fails to maintain a proper speed or distance from the vehicle ahead.
- The take-over reminder of the ACC only warns the driver of vehicles detected by its sensor, so the ACC may not send an alarm, or may send an alarm after a certain delay. Therefore, the driver shall apply the brake in time as required instead of waiting for the alarm.
- Do not use the ACC under conditions such as urban driving, traffic jams, multi-curve roads and poor road conditions (e.g. ice, fog, gravel, heavy rain, and phenomena prone to slipping).

MARNING (Cont'd)

- The ACC is not a collision avoidance system. If your vehicle is getting closer and closer to the vehicle ahead at a speed higher than that of the vehicle ahead and the braking effect of the ACC is unable to stop the vehicle safely before a collision with the vehicle ahead, the driver must depress the brake pedal to reduce the vehicle speed.
- Do not activate the ACC during driving in roadless areas or on earth roads. The ACC can only be activated on flat roads paved with pitch, cement, etc.
- The ACC will make no or limited response to the followings:
 - Large speed difference with the vehicle ahead.
 - Driving in different lanes, lane changes or driving on curves with small radius.
 - Pedestrians. animals. bicycles, stationary vehicles. unexpected obstacles, etc.
 - Approaching stationary obstacles such as broken-down vehicles.
 - A vehicle in the same lane approaching your vehicle.
 - Vehicles, bicycles, pedestrians, etc. moving against the traffic.
 - Stationary obstacles such as traffic cones, plastic traffic barriers.
 - Complex traffic conditions.
 - Oncoming traffic or cross traffic.
 - Low trailers or trucks, and vehicles with irregular or non-standard characteristics



MARNING (Cont'd)

- Metal objects such as tracks, metal plates, roadside obstacles such as concrete walls, dense grass and fences, as well as high voltage bridges, toll booths and tunnels can interfere with the normal operation of the radar sensor and cause the ACC not to be triggered or to be mistakenly triggered. The driver needs to be alert and ready to take over the vehicle at all times.
- A vehicle in an adjacent lane rapidly moving in the lateral direction or traveling in close proximity to your vehicle may cause an incorrect determination of a target by the ACC, resulting in the vehicle braking and requesting the driver to take over it.
- Be sure to notice traffic conditions and respond accordingly. Do not wait for the system to identify the target or apply the brake, but apply the brake as needed.
- The ACC may not respond to people, animals and vehicles crossing or approaching the vehicle in the same lane.
- When driving through crossroads, speed bumps, steep roads and zebra crossings, or at changing lanes, highway access, ramps or construction sections, it is required to exit the ACC for manual driving, lest the vehicle should be automatically accelerated to the set speed, causing traffic accidents.
- The ACC can automatically drive the vehicle out after a short stop or confirmation from the driver. During this period, the driver must ensure that there are no obstacles or other traffic participants such as pedestrians/bicycles ahead of the vehicle.
- The ACC may not respond to a vehicle ahead that is already stationary or moving at a very low speed (close to

A

NARNING (Cont'd)

- a stop). Even if a moving vehicle has been identified and selected as a target by the ACC, only limited stop following assistance can be provided. During stop following, the driver still needs to be ready to take over the vehicles at all times to guard against accidents.
- ◆ The ACC can only achieve limited braking force, not emergency braking.
- When the vehicle is ready for driving and the gear is set to "D", after the ACC is activated, the stationary vehicle will enter the driving state, so it is necessary to operate carefully.
- After the vehicle enters the ACC control state from the stationary state, the vehicle speed may increase suddenly. In this case, please ensure the safety around the vehicle to avoid accidents.

1 CAUTION

- When using ACC, the instrument show a message "ADiGO ACC limited", indicating that there is a fault in the ACC. It is recommended to contact the Hyper sales store for inspection and repair.
- Do not bump the radar sensor. If the sensor is misaligned due to bumps, it will deteriorate the system performance and even cause the system shutdown even through maintenance and correction are made
- If the surface of the radar sensor or camera is dirty or covered by rain, ice, snow, sludge, etc., the ACC may not function, and the instrument will display the prompt message reading "Please clean the smart driving sensor". After the dirt is cleaned off the sensor surface, the ACC will return to normal



(Cont'd)

- Do not spray the front bumper with paint without permission, vehicle otherwise the performance of the frontal radar may be degraded.
- If the ACC fails to function properly, stop using it, and contact the Hyper sales store for inspection in time.

1 NOTE

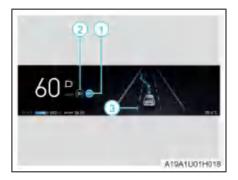
- The set cruising speed will be deleted after the vehicle is powered off.
- Avoid placing your foot on the accelerator pedal when not required; otherwise, the ACC cannot function for braking, as the depressing of accelerator pedal will cause excessive control of vehicle speed and distance.
- When the ACC brakes the vehicle automatically after activation, there will be a sound different from manual braking sound or the brake pedal will be depressed automatically, which is normal. Such sound and pedal action are caused by the operation of the brake system, so there is no need to worry.
- The accelerator pedal can be depressed when required to increase the vehicle speed. After the accelerator pedal is released, the ACC will readjust the vehicle speed to the previously set cruising speed.
- In addition to depressing the brake pedal and moving the column shifter in the "R" gear direction once to cancel the ACC, the following operations can also cancel the ACC:
 - Operating the EPB button.
 - Opening the doors.
 - Unfastening the driver's seat belt.
 - Shifting the column shifter into any gear other than "D".
 - Activating the ESP.
 - Too high vehicle speed.
 - Wiper is in the high speed for a period of time.
 - Sensor is faulty or blocked.
 - Associated system is faulty.



Integrated Cruise Assist (ICA)

The ICA detects the relative distance and speed between your vehicle and the preceding vehicle on the same path as well as the lane markings via the millimeter wave radar, camera and other sensors installed on the vehicle. The ICA can automatically adjust the distance from the vehicle ahead during cruise control and keep the vehicle traveling in the middle of the lane.

ICA display interface on instrument



1 ICA status display

- When the system detects that the current road environment, vehicle status and driver behavior meet the activation conditions, the system enters the ready state and the indicator lamp on the instrument comes on.
- When the system is activated, the indicator lamp on the instrument comes on, and the system performs appropriate lateral and longitudinal assistance control based on the driver's driving behavior.
- When the system determines that the driver has intervened in the steering, the indicator lamp on the instrument comes on and flashes to remind the driver that the lateral assistance control has been disengaged.

2 Set cruising speed

 When the system meets the activation conditions and the driver does not activate the cruise function, the cruising speed is displayed in gray. When the driver activates the cruise function, the cruising speed is displayed in blue.

3 Reference lane markings

 When the system is activated, the lane markings will be highlighted on the instrument.

Activating ICA

With the gear in "D", move the column shifter quickly in the "D" gear direction twice to activate the ICA.

Canceling ICA

When the vehicle is in ACC mode, the ACC will be deactivated if the brake pedal is depressed or the column shifter is moved in the "R" gear direction once.

ICA hands-on reminder

When the ICA is activated, if the driver is detected to have taken hands off the steering wheel, the system will give audible and visual reminders progressively.

- The Level 1 visual hands-on reminder is a textual popup with a message "Please hold the steering wheel tightly".
- The Level 2 and Level 3 visual hands-on reminders are graphic and textual popups with a message "Please turn the steering wheel gently", accompanied by a warning sound (the presentation may vary depending on model configurations).

If the driver does not respond to the system reminders and is still hands-off for a long time, the system will perform a safe stop. During the safe stop, the system will control the vehicle to continue to decelerate to a stop and the hazard warning lamps will come on. Do not panic at this time. You just need to take over the vehicle in time by turning the steering wheel or stepping on the brake pedal.



Lateral and longitudinal control

After the ICA is activated, the system will maintain the vehicle speed in the longitudinal direction, or keep the distance from the vehicle ahead and maintain your vehicle in the center of the lane.

The ICA will be activated or unavailable in the following situations, including but not limited to:

- ♦ The curvature of the lane markings is too large, the lane markings on both sides are lost for a long time, the lane width is too wide or too narrow, etc.
- the vehicle configurations and function settings, the suppression conditions may
- ♦ The driver takes over the steering wheel with a large steering force.
- ♦ The driver depresses the brake pedal.
- ♦ The driver opens the driver side door, hood, and trunk lid, and unfastens the seat belt.
- ♦ The driver shifts the gear to a non-drive
- ♦ The driver pulls up the EPB switch or operates the column shifter to exit the function.
- A function with a higher priority (such as active safety functions such as LKA) is triggered.
- ♦ The Anti-lock Braking System (ABS) is activated.
- ♦ The Traction Control System (TCS) is activated.
- The vehicle is severely straddling the lane markings.
- The driving speed of the vehicle does not meet the system design requirements.
- The wiper is in the high speed for a long period of time.
- The sensor is blocked.

The system has a fault.

System limitations

The ICA has certain limitations. Regarding the limitations of its longitudinal control, please refer to the description related to the ACC for details. Regarding its lateral control, there may be instances where it incorrectly detects lane markings or fails to detect them, resulting in abnormal steering wheel control. The limitations include but are not limited to, the following situations where the system's lateral control may be affected, malfunction, or not function even if the feature is turned on and displayed as activated:

- - The camera detection is limited, such as changes in installation position; dirty, damaged, or foggy windshields; obstructed camera areas; water splashes, or dust from vehicles ahead.
 - The radar detection is limited, such as changes in installation position or obstructed radar.
 - Severe weather conditions, such as heavy rain, snow, sandstorms, dense fog, haze, or dust.
 - Sudden changes in light intensity, such as direct sunlight, headlamp illumination of oncoming vehicles, reflections from accumulated water on the road, and entering and exiting tunnels.
 - Poor lighting conditions, such as dawn, dusk, dark tunnels, and roads without street lights at night.
- Objects ahead are difficult to detect.
 - Facilities on the road section under construction, such as isolation columns. plastic traffic barriers, road guardrails.
 - Irregular temporary obstacles, such as objects dropped on the road, vehicles overturned in accidents, and temporarily placed tripods.



- Special-shaped vehicles, such as large trucks loaded with haystacks, mixer trucks, and dump trucks.
- Animals, pedestrians crossing the road, vehicles positioned horizontally or diagonally, two-wheelers, etc.
- The road environment is complex.
 - There are no lane markings or the lane markings are worn, covered, overlapped, or of unusual color, such as intersections, forks, and merges without lane markings.
 - The lanes are too wide or too narrow.
 - The vehicle is driving at high speeds through curves with large curvature.
 - The driving area has excessive longitudinal or lateral slopes.
 - The number of lanes in the driving area increases or decreases.
 - The objects or markings similar to lane markings affect recognition, such as brake marks, road seams, or road indicator lines; shadows of median strips, road railings, overpasses, or other objects near lane markings.
 - The distance to the vehicle ahead is too close or the vehicle ahead blocks the lane markings due to driving over them.
 - The road is bumpy and causes the vehicle to shake severely.
 - The vehicle's driving state is unstable due to slippery roads, ice, water accumulation, crosswinds, etc.
 - The driving state of the vehicle ahead suddenly changes, such as sudden acceleration or deceleration.
 - A vehicle suddenly cuts in front of your vehicle at a close distance, or your vehicle suddenly cuts in behind a vehicle at a close distance.
 - Your vehicle drives at high speed towards a stationary or slow-moving target ahead.

- Other scenarios that affect the control performance of the system.
 - The vehicle is driving overloaded.
 - Improper vehicle maintenance, such as excessive wear of brakes or tires, abnormal tire pressure, abnormal four-wheel alignment.
 - Modifications to the vehicle by the driver, such as replacing steering gear, ESP, and other related parts, or spraying paint on the front bumper, resulting in a decrease in the performance of the front radar.

MARNING

- The ICA only provides a driving assistance function and cannot address all road, traffic and weather conditions. The driver always takes full responsibility for driving, and shall always check the road conditions and actively control the vehicle.
- The driver must hold the steering wheel all the time to actively control the vehicle. When the ICA does not provide proper steering assist or appropriate headway, the driver shall intervene timely.
- Improper use of the ICA or negligence may lead to accidents, so the driver should always control the vehicle, and maintain an appropriate speed and headway to keep the vehicle traveling correctly in the lane, even if using the ICA.
- The ICA is not a collision avoidance system. When the system does not take proper control, the driver must intervene.
- Under conditions such as urban traffic, intersections, water-logged or snowy roads, adverse weather, mountain roads, rough roads and highway access, it is recommended not to use the ICA



MARNING (Cont'd)

- The ICA is not always able to identify the lane markings, and in some cases may mistakenly identify or even not identify a lane marking, so the ICA may not generate lateral assist when needed, or may generate unnecessary lateral assist by mistake.
- The ICA can only use limited capability of steering system, so it cannot cope with all driving conditions. The driver must keep his hands on the steering wheel all the time and drive with care. The driver must hold the steering wheel or reduce the vehicle speed appropriately on high-speed curves.
- The ICA cannot perform braking in face of pedestrians, animals, foreign objects, lowbed trailers or oncoming traffic
- The ICA cannot address traffic conditions. For example, the lateral assist may suddenly under conditions such as curvature of lane marking before a sharp curve, and roads without lane markings. The driver must hold the steering wheel all the time to actively control the vehicle
- The driver shall immediately hold the steering wheel immediately receiving the take-over reminder. Do not panic or turn the steering wheel fiercely.

CAUTION

When using ICA, the instrument show a message "ADiGO ACC limited", indicating that there is a fault in the ACC. It is recommended to contact the Hyper sales store for inspection and repair.

M NOTE

- The ICA may misjudge the driver's hands lightly on the steering wheel as taking both hands off the steering wheel.
- If the ICA is inhibited for some reason, it will automatically restore when the working conditions are met.
- When judging that the ICA does not control the vehicle properly, the driver should hold the steering wheel firmly and control it properly, and the ICA function will be interrupted by the driver's operation.
- When the ICA controls the steering wheel for assistance, the driver can still turn the steering wheel to control the vehicle. When the driver feels an implausible torque applied to the steering wheel by the system, the driver may take over control of the vehicle at any time to drive it at will.



Intelligent Sensing System

The Intelligent Sensing System monitors the driver's status and behavioral characteristics through the camera inside the vehicle, realizing functions such as fatigue reminder and distraction reminder, thereby improving the vehicle-using experience.

WARNING

- Even with the Intelligent Sensing System, you still have the responsibility to drive your vehicle attentively.
- Please take regular breaks as needed and do not rely entirely on system reminders
- In certain special circumstances, the system may issue warnings even if you do not feel tired, such as closing your eyes for a prolonged period.
- The system cannot guarantee accurate recognition of every driver's all facial expressions, and the facial expressions may not be accurately captured.
- Additionally, the system may not identify the need for rest in all situations.

CAUTION

- Please do not use decorations or other items to cover the interior monitoring camera or install any other components in front of the camera. Doing so may prevent the system from accurately detecting the driver's real-time status.
- When the Intelligent Sensing System is detecting the driver's face or behavior, the driver needs to be within the effective range of the camera, that is, the camera can clearly capture the driver's full facial expressions and behaviors above the waist.

(Cont'd)

- If the camera is interfered with, the system performance will deteriorate and the instrument may display the message "Driver status monitoring camera blocked" and sound an alarm. The system will automatically return to normal operation once any of the following conditions is met:
 - The camera re-captures the driver's facial expressions.
 - The vehicle is re-started.
- If the camera is found to be still under interference after you restart the vehicle, the system will remind you again that the camera is under interference, and sound an alarm
- If the message "Please check the interior monitoring system" pops up on the instrument, it means that the system is faulty. It is recommended to contact the Hyper sales store for inspection and repair in time.



1 NOTE

- ◆ The Intelligent Sensing System can be set up through the center console display.
- The Intelligent Sensing System does not record or upload any images, videos, sounds, etc. related to the driver.
- ◆ The Intelligent Sensing System relies on clear face images, and its performance may be compromised in the following situations.
 - Strong sunlight directly hits the face or camera
 - The camera is unable to monitor the driver's face due to seat or steering wheel adjustment.
 - The driver wears certain sunglasses, hat, scarf, mask, etc. that may interfere with the infrared camera.
 - The steering wheel blocks the camera during steering.
- The Intelligent Sensing System may be continuously upgraded, and the specific details are subject to the actual vehicle.



Driving in fog

In case of driving in fog, please read and observe the following.



DANGER

- Before driving, check the lighting system, turn on the fog lamps, position lamps and low beams to improve visibility to avoid traffic accidents.
- In heavy fog, try to avoid driving a vehicle to avoid traffic accidents.
- When driving in fog, do not sharply step on or quickly release the accelerator pedal, and do not brake the vehicle or turn the steering wheel suddenly. If it is necessary to reduce the vehicle speed, first slowly release the accelerator pedal, and then lightly step on the brake pedal several times to control the vehicle speed and prevent rear-end collisions.
- Do not turn on high beams when driving in fog.

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WARNING

- When driving in fog, slow down and sound the horn if necessary to alert other pedestrians and vehicles. If any horns of other vehicles are heard, it is also necessary to respond by sounding the horn immediately, indicating the location of your vehicle.
- When driving in fog, try to drive the vehicle in the middle of the road to avoid colliding with vehicles temporarily parked on the side of the road waiting for the fog to disperse.

NOTE

 When driving in fog, please control the vehicle speed and obey the relevant laws and regulations.

Driving in rain

In case of driving in rain, please read and observe the following.



DANGER

When driving in rain, do not sharply step on or quickly release the accelerator pedal, and do not brake the vehicle or turn the steering wheel suddenly. If it is necessary to reduce the vehicle speed, first slowly release the accelerator pedal, and then lightly step on the brake pedal several times to control the vehicle speed and prevent rear-end collisions.



WARNING

- When it starts to rain and the road becomes slippery, drive the vehicle at a reduced speed.
- When driving on cloudy or heavily rainy and foggy days with poor visibility, turn on the fog lamps and low beams in time.
- When it rains, the visibility is reduced, it is liable to fog up on the windows and the road is slippery, so drive the vehicle with caution
- When it rains, clean the exterior rearview mirrors in time to prevent the raindrops accumulated on the rearview mirrors from affecting the driver's sight.
- In case of driving failure due to heavy rain or lightning, it is necessary to park the vehicle in a place where there is no stagnant water to prevent the vehicle from being flooded, and turn on the hazard warning lamps to remind the vehicles behind.
- After driving out of a water-logged road section, depress the brake pedal lightly to check whether the brake function is normal. When the brake linings are wet, the braking efficiency will be significantly reduced, and accidents are likely to occur.



CAUTION

- Before driving over a water-logged road section, determine the depth of water, and the water level shall not be high than the lower edge of the car body.
- The speed of the vehicle driven over the water-logged road section should not exceed the walking speed.
- After the rain, clean the vehicle in time to prevent the acid substance in the rainwater from corroding the body paint.

Driving in hot seasons

In case of driving in hot seasons, please read and observe the following.

1 DANGER

- Do not drive the vehicle when wearing slippers or high heels.
- In summer, the tire pressure will increase with the increase of temperature, and the tire is easily to burst. Pay attention to changes in tire pressure while driving.
- In hot summer, always check whether any vehicle circuit is short-circuited or aging, whether the connector is loose, whether the battery is in normal working condition, etc., to prevent the vehicle from spontaneous combustion.

WARNING

- When parking, note to check whether there are dangerous objects and inflammables around
- Try to avoid exposing the vehicle to the sun for a long time in the hot season, and do not place items such as lighters, paper scraps, cloth toys, perfumes, etc.on the instrument panel and its vicinity.



CAUTION

If it is unavoidable to expose the vehicle to the sun, park the vehicle with its front not exposed to the sun or use an aluminum foil sunshade. At the same time, the wiper arm can be raised to prevent the wiper blade from aging or even being deformed in advance.



Driving in cold seasons

Precautions for driving in cold seasons

In case of driving in cold seasons, please read and observe the following.

WARNING

- Before driving in cold seasons such as winter, carefully check the safety equipment in the vehicle such as steering wheel, brakes, lamps, instruments, horns, wipers, etc.
- The road is slippery after the snow in winter. During driving, be sure to keep stable speed and even operation. Do not perform unstable operations such as sudden acceleration, emergency braking, sudden steering, etc., and accelerate smoothly and keep driving the vehicle at medium or low speed.
- Be gentle when starting and accelerating to prevent tire slippage and sideslip.
- Always check the battery condition and keep the battery fully charged for starting.
- Use windshield washer fluid containing antifreeze, which can be purchased at the Hyper sales store and ordinary auto parts stores.
- Have some equipment and tools available for use in an emergency. The following equipment is recommended: tire chains, window scrapers, sandbags, signal flashers, jumper cables, etc.

CAUTION

Park the vehicle in a place where there is no snow or water accumulation to prevent the water from freezing and tearing the wheels.

(Cont'd)

- Place wooden boards at the tires to prevent snow from accumulating.
- Avoid parking the vehicle under a tree to prevent ice cubes from falling and damaging the vehicle.
- The wiper arm can be raised during parking to prevent freezing on the windshield and avoid tearing the wiper blade or damaging the motor during use.

Using tire chains

Tire chains can be installed to the rear wheels for driving in harsh conditions such as snowy or icv roads in winter.



M WARNING

- Tire chains must be installed in pairs to the rear wheels
- For installation of tire chains on all tires. ensure that the vehicle can be driven in a balanced manner in all weathers. It shall be borne in mind that after installation of tire chains, the car power may be insufficient. Even if the road surface is in good condition, drive carefully.
- While driving, neither exceed the specified speed limit of tire chains nor exceed 50km/h. whichever is lower. Do not overspeed, accelerate sharply, decelerate sharply, or make sharp turns.
- When decelerating, operate the brake pedal reasonably. Emergency braking on snowy or icy roads will cause the vehicle to drift and slip. Maintain an appropriate safety distance from the preceding vehicle, step on the brake pedal slightly, and bear in mind that installing tire chains to the tires can increase certain friction force, but can not prevent sideslip.
- Failure to do this will adversely affect the performance and safety of the vehicle.



CAUTION

- Do not use tire chains on dry ground. After driving to snow/ice-free roads, remove tire chains.
- Only 235/55R19 tires can be equipped with tire chains.

M NOTE

- The vehicle is not equipped with tire chains, which need to be purchased by yourself.
- Please use tire chains with a thickness not exceeding 7mm.
- ◆ Various countries and regions have different regulations on tire chains. Before installing tire chains, be familiar with the local laws and regulations.



Reversing Parking Aid (RPA)

The RPA uses the radar sensors on the front and rear bumpers of the vehicle to detect the distance between the vehicle and obstacles, assisting the driver to park the vehicle and adjust the vehicle position.

Using RPA

When the gear is shifted to "R", the RPA will automatically be turned on, and when the RPA recognizes an obstacle within the detection range, it will start to alarm.

When the gear is shifted to "D" or "N", the front reversing radar starts working, and the rear reversing radar does not work.

When the gear is shifted to "P", the reversing radar turns off automatically.

Turning on and off RPA audible alarm

For some models, the RPA audible alarm can be turned on or off via the center console display.

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MARNING

- The RPA cannot take the place of the driver's observation of the surrounding environment. The driver shall focus on safe reversing and position adjustment according to the practical conditions.
- The radar sensors have blind spots while they detecting obstacles. During reversing, the driver shall observe the surrounding environment carefully to avoid scratches or collisions.
- Please control the speed when reversing to avoid danger. When the RPA sends the continuous audible alarms, it indicates that the vehicle is extremely close to the detected obstacle, and reversing shall be stopped immediately to prevent an accident.

1 NOTE

- When the reversing speed is too high, the RPA may not work.
- When the vehicle is reversing at a narrow place or on an uphill slope, the radar sensors may not detect railings, trees or slope surfaces, which is normal.
- The surface of some materials cannot reflect the signal from the radar sensor, so that the radar sensor cannot detect such materials or people wearing the clothing made of such materials.
- Noise sources outside the car may interfere with the radar sensor, making it impossible to detect any target.
- Please refer to "Parking Parking Assist - SVM" for the precautions for using the radar sensor



Surround View Monitor (SVM)

The SVM processes the video signals collected by the front, rear, left and right panoramic cameras of the vehicle, and displays the panoramic image around the vehicle on the center console display to provide the driver with the information on the surrounding environment of the vehicle and to reduce blind spots during driving. It can also realize vehicle trajectory prediction, so that the driver can fully understand the running direction of the vehicle and ensure driving safety.

SVM interface



- 1) 2D panoramic image display area
- (2) Function button area
- (3) Single view /3D panoramic image display area



The SVM interface is related to the model configurations, so please refer to the actual model configurations.

Turning on SVM

The SVM can be automatically turned on when the gear is shifted to "R".

Touch the SVM button in the status bar at the bottom of the center console display to turn on the SVM.

Press the ** button on the steering wheel (set the custom button on the center console display as the SVM button) to turn on the SVM.

For some models, the SVM can be turned on through the voice command.

Settings of SVM

The SVM can be set in the function button

- Panoramic image interface switching
 - Touch the 2D/3D image button to change the SVM display effect.
- - Touch to turn on/off the wide-angle view.
- Function settings



- Touch the settings button to display the settings interface. Trajectory, "P" gear exit time, transparent chassis (if available), panoramic view after activation of radars (if available), panoramic view after activation of turn signal lamps, surround view image and moving obstacle detection can be set as needed



WARNING

The SVM cannot take the place of the driver's observation of the surrounding environment. The driver shall focus on safe parking according to the practical conditions.

1 CAUTION

- Keep the radar sensor surface clean and unblocked. If the radar sensor is dirty or blocked, that is, the radar sensor area is covered by rain, snow, mud or others, its related functions may fail to work, and the instrument may display related function disabled or fault information. To restore these functions to normal, clean the dirts.
- Do not attach accessories (including license plate frame), stickers (including transparent stickers) or other objects on the radar sensor, camera or surrounding area, as this may affect the normal operation of the system.
- If the radar sensor is damaged or its direction changes, the instrument will display the alarm information. In this case, please contact the Hyper sales store for inspection in time.
- The radar sensor, camera or the surrounding area should be free from strong impact. If the radar sensor and camera are strongly impacted, please contact the Hyper sales store for inspection.
- If the bumper needs to be repainted due to scratches or color modification, avoid the area where the radar sensor is installed. The change of paint color may impair the performance of the radar sensor.
- Clean the radar sensor surface with a piece of soft wet cloth to avoid scratching it.

(Cont'd)

- Keep the surface of the camera clean and unblocked at all times. Clean the camera with a piece of soft wet cloth to avoid scratching the camera.
- Clean the radar sensor with a highpressure cleaner gently in snatches and the nozzle shall be at least 10cm away from the sensor.
- Clean the camera with a high- pressure cleaner gently in snatches and the nozzle shall be at least 30cm away from the sensor.
- If water drops are on the surface of the radar sensors, the sensitivity of the sensors will reduce. Wiping off them with a piece of soft cloth can restore the sensitivity of the sensors.



M NOTE

- When the SVM is activated in a gear other than "R", the system will exit automatically after a period of time.
- When the gear is shifted from "R" to "D". and the vehicle is moving fast, the SVM will be turned off immediately.
- When the vehicle is in a gear other than "R", touching the close button in the upper left corner of the SVM interface can exit the SVM.
- The radar sensor and camera must be adjusted and calibrated after the radar sensor or its mounting bracket or the camera or its mounting bracket is removed or installed, or the toe-in is adjusted, or a vehicle collision occurs.
- The adjustment and calibration of the radar sensor and camera requires the use of special tools and equipment. It is recommended to contact the Hyper sales store for related work
- Repair of the vehicle body or bumper may cause the direction of the radar sensor to change and affect the functions related to the radar sensor. It is recommended to contact the Hyper sales store for inspection.
- The radar sensor is a precision component, which shall not be removed, refitted and repaired without authorization. Otherwise, GAC will not assume responsibility for the damage arising therefrom



Electronic Parking Brake (EPB)

Manually applying or releasing parking brake

When the vehicle is in a gear other than "P", use the vehicle control quick service option or touch the A button on the center console display to enter the chassis dynamics interface, and then manually apply or release the parking brake.

Automatic applying or releasing parking

When the seat belt is fastened, all the doors are closed, and the gear is shifted out of "P", the EPB will be automatically released, and the indicator lamp (P) on the instrument will go out.

When the seat belt is fastened, all the doors are closed, the gear is "D" or "R", the EPB is applied, and the accelerated pedal is depressed, the EPB will be automatically released, and the indicator lamp [6] on the instrument will go out.

When the vehicle is stopped stably, and the gear is shifted to "P", the EPB will be automatically applied, and the indicator lamp on the instrument will come on.

Application of dynamic emergency braking

If the service brake fails while the vehicle is running, you can try to continuously press the "P" button for emergency braking.

WARNING

- When the vehicle is running, do not apply the EPB for speed reduction unless necessary, as the EPB only applies braking force to rear wheels, which is likely to cause traffic accidents.
- Be sure to apply the EPB during parking.

MARNING (Cont'd)

 Do not use dynamic emergency braking unless necessary, as it is likely to cause traffic accidents. Moreover, the braking distance is longer than that generated during braking by depressing the brake pedal, and the service life of the parking brake system will be shortened.

CAUTION

- When the battery power is low, the system cannot release the EPB. If conditions permit, you can connect a jumper cable for emergency start, and then release the EPB. It is recommended to contact the Hyper sales store for operation.
- If the vehicle continues to slide after the EPB has been applied on the slope, please depress the brake pedal, drive the vehicle to a flat road, and contact the Hyper sales store for inspection in time.
- In the following cases, try to apply and release the EPB repeatedly. If the fault has not been eliminated, it is recommended to contact the Hyper sales store for inspection.
 - If the EPB indicator lamp (P) on the instrument keeps flashing, it indicates that the EPB is faulty.
 - If the EPB indicator lamp (P) on the instrument comes on when EPB is not applied, it indicates that the EPB is faulty.
 - If the EPB fault indicator lamp point the instrument comes on, it indicates that the EPB is faulty and its braking performance is degraded.



NOTE

- If the EPB cannot be released when the gear is "P", the instrument will give an alarm to remind you.
- During driving, if you press the "P" button, an alert message will appear on the instrument panel accompanied by a beeping sound.
- When the EPB is applied or released, operation noise will be generated, which is normal
- If the EPB has not been used for a long time, the system will perform automatic test, and motor running noise will be generated, which is normal.
- The EPB will choose different application force strategies on different slopes. The EPB can realize parking on a slope with a maximum gradient of 30%. If parking on a slope with a gradient greater than 30%, there will be a risk of rolling back, and the EPB will be applied again, which
- After the EPB is applied, it can ensure that the vehicle does not roll back on a slope with a gradient of 30% within 5min. If rolling back occurs during this duration, the EPB will be applied again.

Closing all windows

Closing power windows with closing button on front left door

Before getting out of the vehicle, make sure all windows are closed. If any window is not closed, it can be closed by operating the window closing button on the front left door.

Locking-sensitive window closing

After the locking-sensitive window closing function is enabled through the center console display, take all the keys and then leave and lock the vehicle, so all the windows are automatically closed.

Remote window up

If you leave the vehicle with all the keys and find that the windows are not closed, you can close the windows via the remote window up function

When the vehicle is not started and all doors are closed, all the windows can be automatically closed by pressing and holding the locking button for the smart key within the effective range. Release the locking button in on the smart key to stop closing of all windows.



MARNING WARNING

- When closing windows with the button on the driver side door, make sure that no part of the body of children or other passengers is pinched.
- When closing windows using the smart key, make sure that no part of the body of children or other passengers is pinched.
- The anti-pinch function may not work when the window is about to close completely.

CAUTION

It is forbidden to operate two or more windows at the same time. Otherwise, the vehicle may be damaged.



(Cont'd)

It is prohibited to operate the same window in opposite directions by pressing the left front power window button and other passenger side power window buttons at the same time. Otherwise, the power window may stop working.

M NOTE

◆ If the vehicle is not started, and all doors are closed, the remote window down function can be enabled by pressing and holding the unlocking button an on the smart key.

Follow Me Home

The Follow Me Home provides light when you park at night and go home.

After the Follow Me Home function is turned on through the center console display, when the low beams come on, the low beams will remain on for a period of time and then go out after you power off the vehicle.



Unlocking doors from inside



The locked door can be unlocked by pressing the door unlocking button.



When the doors are locked, press the door opening button on the left/right B-pillar to automatically unlock the left/right gull-wing door. (Models with rear gull-wing doors)

NOTE

With the vehicle stationary and in "READY" mode, if the gear is shifted to "P", the door is unlocked automatically. (This function can be turned on or off through the center console display.)

Opening doors from inside



After the door is unlocked, press the door unlocking button to automatically open the corresponding door. (Models with power doors)



After the door is unlocked, press the door opening button on the left/right B-pillar to automatically open the left/right gull-wing door. (Models with rear gull-wing doors)

WARNING

Before opening the power door, check the door frame to make sure there are no obstacles around the door. Stay away from and pay attention to the moving door, and be ready to stop the door at any time to ensure that it does not hit objects or people so as to avoid vehicle damage or serious injury.

MOIN

MARNING (Cont'd)

- Gull-wing doors have multiple sensors that detect if there are any objects in the opening path of the door. In most cases, if an object is detected, the door will stop moving. However, sensors may not be able to achieve comprehensive detection in all situations, especially when the door is opened beyond a certain angle. When the gull-wing door opens automatically, ensure that there is enough space around it, especially in the height direction. Stay away from and pay attention to the moving door, and be ready to stop the door at any time.
- Before opening the gull-wing doors, ensure that there is enough space above the doors to allow them to open. For models with gull-wing doors and eight radar sensors, the top of the vehicle is not equipped with sensors, making impossible to obstacles above the doors. For models with gull-wing doors and 12 radar sensors, although the top of the vehicle is equipped with sensors, it still cannot guarantee the accurate detection of the distance to obstacles above the doors at all times. Do not open the gull-wing doors if there is insufficient space above them, as this may cause vehicle damage or personal injury.
- Before opening or closing power doors or gull-wing doors, ensure there are no obstacles (people or objects) around the doors. Although the doors are equipped with sensors, they cannot guarantee the detection of all obstacles at all times, especially when the doors are in motion. Specifically, the ability of the sensors to detect is significantly reduced for hanging objects, small objects, low objects, objects with edges, porous objects, and objects with weak surface reflectivity. There may always be undetectable areas near the doors in any given situation.

MARNING (Cont'd)

- ◆ Therefore, when opening or closing power doors or gull-wing doors, you and your passengers must stay away from the moving doors and monitor their movement, and be ready to auxiliary measures if necessary. To stop a power door from moving, you can press the interior or exterior opening/closing button of the corresponding power door, or touch the corresponding soft button on the center console display, or press the unlocking/locking button on the smart key twice.
- In the following situations, among others, gull-wing door sensors may fail to accurately identify targets, experience recognition delays, or make recognition errors:
 - The sensor surface is covered by other obstacles, such as ice, snow, or mud.
 - Within the 20cm to 120cm detection range of the door sensor, there are objects that absorb ultrasonic waves, such as snow piles, foam, or sponges.
 - Severe weather conditions such as heavy rain, thunderstorms, and lightning affect the recognition capability of the ultrasonic radar.
 - There are devices near the sensor that may generate ultrasonic interference, such as air compressors or truck air brakes
 - The edges of obstacles face the sensor, and the reflected echo only occurs within a specific angle range, making it impossible to detect the object, such as the open door of a nearby vehicle or the edge of a pillar.
 - Suspended obstacles or protruding overhead obstacles cannot be detected by the sensors, such as the external rearview mirror of a nearby vehicle, hanging railings, hanging chains, or hanging fire cabinets.



MARNING (Cont'd)

- Other situations where ultrasonic echoes cannot be received, such as the close-range blind spot within 20cm of the sensor, objects with weak surface reflectivity, low objects, porous objects, and small obstacles.
- Please clear snow or ice before opening the gull-wing door. Otherwise, snow can enter the vehicle, and ice may hinder the door from opening.
- Do not place items or hang objects inside or around the gull-wing doors to avoid serious injury caused by falling objects during door opening.
- When opening or closing gull-wing door, if the front door on the corresponding side has been partially open, ensure that your hands (or any objects) are kept away from the edge of the front door. Because when the gull-wing door passes by the partially open front door, the distance between the doors becomes extremely narrow, which may cause the doors to pinch your hand. To avoid personal injury, ensure your hands (or any objects) are kept away from the front door when opening or closing the gull-wing door.
- If the front door on the corresponding side has been partially open when opening or closing the gull-wing door, the gull-wing door sensor may detect the front door, preventing the gull-wing door from opening or closing properly.
- Always keep your hands and any part of your body away from the gull-wing door frame. Before closing, please proactively check the area around the door frame and monitor the door movement to ensure it does not come into contact with people or objects. Otherwise, vehicle damage or personal injury may occur.

MARNING (Cont'd)

- ♦ When opening or closing the power door or gull-wing door, always check its movement path to ensure it does not collide with people or objects. Otherwise, vehicle damage or personal injury may occur
- Before activating the dance mode. make sure the vehicle is parked in an open area and ensure that no people or objects are near the vehicle during the dance process to avoid vehicle damage or personal injury.
- Pasting or applying adhesive products (such as car covers, tapes, stickers, rubber coatings, etc.) on the outside of gull-wing doors or power doors will affect the sensor's ability to detect objects normally.
- After the gull-wing door is opened, do not pull the door violently to prevent the self-locking strut from failing, resulting in vehicle damage or personal injury.

NOTE

- For some models, the automatic opening of the power doors can be controlled through the center console display.
- For some models, the automatic opening of the rear gull-wing doors can be controlled through the center console display.



Safety notes before leaving

Before the driver leaves the vehicle, if the vehicle lights, doors or windows are not closed, the instrument will give corresponding audible and visible prompts.



Locking vehicle from outside

Locking by smart key button

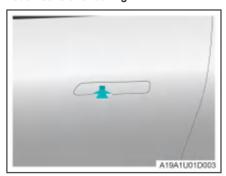
When the driver and passengers leave the vehicle, the vehicle is not started, all doors are closed, and there is no effective key in the vehicle, press the locking button for the smart key within the effective range to lock the vehicle.

When the driver and passengers leave the vehicle, the vehicle is not started, the doors not closed, and there is no effective key in the vehicle, press the locking button $\widehat{\begin{subarray}{c} \end{subarray}}$ on the smart key twice in succession within the effective range to automatically close the power doors and lock the vehicle.

Intelligent active locking

The vehicle can be automatically locked after the intelligent active locking function is enabled through the center console display, the driver and passengers leave the vehicle, the vehicle is not started, all doors are closed, there is no effective key in the vehicle, and the smart key is carried away from the vehicle.

Touch-sensitive locking*



When the driver and passengers leave the vehicle, the vehicle is not started, all doors are closed, and there is no effective key in the vehicle, carry the smart key and touch the sensing recess on the front door handle recess to lock the vehicle.

Locking vehicle via app

After the vehicle is linked to your AION APP account, you can lock the vehicle via the AION APP



- The horn alarm for vehicle locking/ unlocking can be switched on/off in the center console display.
- When the front passenger leaves the vehicle and the power holding function is not turned on, the power of the entire vehicle will automatically turn off after the vehicle is locked
- When the conditions for the touch-sensitive unlocking function are met, if you remain stationary (such as standing outside the vehicle) with the smart key in the sensing area for a period of time, the touch-sensitive locking function will be disabled. At this point, you must either shake the smart key or press a button on the smart key to reactivate the touch-sensitive locking function.
- Remote vehicle control is susceptible to the network environment and may not work sometimes. Please do not use the remote vehicle control function to have the smart key locked inside the vehicle.



Folding of exterior rearview mirror

Electric folding and unfolding

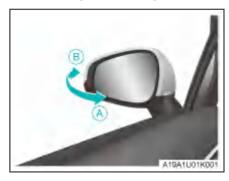
Touch the button on the center console display to enter the exterior rearview mirror control interface, where the exterior rearview mirrors can be electrically folded or unfolded.

Automatic folding and unfolding

After enabling or disabling of the automatic folding and unfolding of the exterior rearview mirror through the center console display.

- If the vehicle is locked, the exterior rearview mirror will be folded automatically.
- The exterior rearview mirrors automatically unfold when the vehicle is unlocked or the driver enters the vehicle and closes the door or depresses the brake pedal.

Manual folding and unfolding



Pull the exterior rearview mirrors toward the rear of the vehicle (arrow A) to manually fold them.

Pull the exterior rearview mirrors toward the front of the vehicle (arrow B) to manually unfold them.

A WARNING

 Before driving, make sure the exterior rearview mirrors are unfolded, and adjust them to an appropriate angle.

(1) CAUTION

 Do not manually fold the rearview mirrors with electric folding function frequently, otherwise the internal folding mechanism will be damaged and the electric folding function will fail.



Body anti-theft

Body anti-theft

When the vehicle is locked, the vehicle will enter the anti-theft status

Anti-theft alarm

When the vehicle is locked and any door is illegally opened, the alarm will be triggered, the left and right turn signal lamps will flash, and the horn will sound.

If the anti-theft alarm is triggered for a period of time and the vehicle is still not unlocked, the vehicle will temporarily deactivate the alarm function

Alarm cancel

If the vehicle is unlocked or started using a valid key during alarming, the alarm will be automatically canceled.

Switching of alarm mode

There are two anti-theft alarm modes, that is, audible and visual alarm, and visual alarm.

When the vehicle is not started, you can press and hold the locking and unlocking buttons on the smart key at the same time to switch between these two modes. If the switching is successful, the left and right turn signal lamps will flash simultaneously several times.

CAUTION

Do not modify or disassemble the body anti-theft system, otherwise the system will not work properly.

NOTE

- Do not leave the key in the vehicle but carry it with you when leaving the vehicle.
- The body anti-theft system cannot prevent all thefts or guarantee the absolute safety of the vehicle.
- In order to prevent accidental alarm triggering or vehicle theft, please ensure the followings:
 - No one is in the vehicle
 - The windows are closed before the vehicle is armed
 - There are no valuables or other personal belongings in the vehicle.
- An alarm may be triggered in the following cases:
 - Failure to pass the key authentication within a certain period of time after the door is unlocked and opened using the mechanical key.
 - Door opening from inside after the vehicle is locked.
 - Hood opening after the vehicle is locked.



Charging instructions

Charging methods

This vehicle has two charging methods: AC charging and DC charging.

You can use a household charger or an AC charging pile to perform AC charging on the vehicle.

Charge limit setting

According to your electricity needs, the charge limit can be set through the center console display.



The charge limit cannot be set for some models. The actual vehicle shall prevail.

Charging status indication

The charging status of the vehicle can be known through the vehicle charging indicator lamp, instrument, charging pile, etc.

Vehicle charging indicator lamp



 The charging indicator lamp is located inside the charging port, and the status of the charging indicator lamp during charging is as follows.

Indicator lamp status	Meaning
Constant yellow light	Waiting
Flashing green light	Charging
Constant green light	Battery fully charged or in charging-to-keep-warm mode
Constant red light	System fault
Constant white light	Indication/illumination

Indications on instrument

- After the charger is successfully connected to the charging port of the vehicle, the charger indicator lamp C on the instrument will come on.
- When "Scheduled Charging" has been set but the scheduled charging has not yet started, if you open the door while the charger is connected, the instrument will display the scheduled charging indicator lamp and the remaining time until the scheduled charging starts. (if available)
- When "Scheduled Charging" has been set and the scheduled charging is in progress, the instrument displays green scheduled charging indicator lamp and charging information. (if available)
- When charging begins, the instrument will display a charging animation.



 When AC charging is used, the charging voltage and charging current indicated by the instrument are single-phase voltage and single-phase current.



Charging pile indication

 If a charging pile is used, the charging status of the vehicle will be displayed on the large screen of the charging pile. Please refer to the actual indication of the charging pile.

Charging precautions

Please read and observe the followings carefully before charging your vehicle.

WARNING

- Please use the charging device that meet the regulatory requirements. Otherwise, it may result in charging failure, even causing vehicle damage or personal iniury in severe cases. If necessary. please contact the Hyper sales store.
- Do not modify or disassemble the charging device without authorization. When the charging device is faulty, please contact the manufacturer, and do not try to troubleshoot it by yourself.
- Do not use the charging device when it is damaged, rusted, wet, has foreign objects or is damaged in any way.
- Do not charge the vehicle when the surface of the charge cable or vehicle charging connector is cracked, the surface of the socket is damaged, rusted or cracked, or the connection is too loose
- Do not use the charger and the vehicle charging port when they are deformed, blackened or ablated, otherwise the vehicle or charging device may be damaged, and in severe cases, personal injury may occur. If necessary, please contact the Hyper sales store.
- The charging device must be well grounded when in use.
- Do not charge the vehicle in a place with flammable materials, and a ventilated place is recommended.

MARNING (Cont'd)

- Minors are prohibited from using the charging device or from approaching the vehicle being charged.
- Do not charge the vehicle in the open air in thunderstorms. Otherwise, it may result in charging failure, even causing vehicle damage or personal injury in severe cases
- When you need to charge the vehicle exposed to the rain, please confirm whether there is water entering the charging port. Do not charge the vehicle in the open air in thunderstorms. Otherwise, it may result in charging failure, even causing vehicle damage or personal injury in severe cases.
- During the charging, please ensure that the vehicle is properly connected to the charging pile, and it is forbidden to touch, unplug or insert the charger.
- Due to the danger of high voltage, it is recommended to keep a certain distance from the charging pile during charging, otherwise it may cause personal injury.
- During the charging, users with implanted medical equipment such as pacemakers need to stay away from the vehicle being charged to avoid electromagnetic interference affecting the operation of the medical equipment.
- During the charging, if you find any odor or smoke in the vehicle, please stop charging the vehicle immediately and contact the Hyper sales store.
- After the charging, do not disconnect the charging device with wet hands or standing in water, otherwise it may cause electric shock and personal injury.

10

6 CAUTION

- Do not directly pull the cable to move the charging device, and please handle it with care
- Please do not charge the vehicle by AC charging and DC charging at the same time to avoid damage to the vehicle
- When the instrument shows a low battery, please charge the vehicle as soon as possible. Charge the battery before its battery power is completely exhausted, otherwise the service life of the traction battery system will be affected.
- Before the charging, please check whether the charger and the vehicle charging port are clean and free of foreign objects. Otherwise the charging may fail or the vehicle charging port may be damaged.
- When inserting the charger, press the charger button and insert it parallel to the charging port. Avoid any shaking or forceful operation to prevent damage to the charging port.
- During the charging, do not use a high-pressure washing device to wash the charging port. Otherwise, it may result in charging failure, even causing damage to the vehicle or charging device.
- Make sure that the charging device is disconnected and the charging port cover is closed before starting the vehicle.

🚹 NOTE

- Please read and observe the use instructions and precautions related to the charging device carefully.
- ◆ The vehicle must be parked before the battery is charged.
- When the battery temperature is low, it may not be possible to charge the battery at full power at the beginning of charging. As the battery temperature increases during the charging, the charging power increases.
- Charging the vehicle in a high-temperature or low-temperature environment will reduce the charging power and prolong the charging time.
- ◆ The vehicle cannot be charged while the software is being upgraded.



AC charging

European standard charging*

General operation steps of AC charging are as follows:



After unlocking the vehicle, press the arrow-indicated area of the charging port cover to automatically open the charging port cover.



2. Remove the AC charging port dust cap.



3. While pressing the button of the charger in the direction of arrow A, insert the charger in the direction of arrow B. After the charger is successfully connected, the vehicle charging indicator lamp stays on in yellow, and the charger indicator lamp on the instrument comes on.



- 4. Make relevant settings on the charging pile (such as start via APP), and start the charging pile.
- 5. Check the charging status through the instrument or vehicle charging indicator lamp.
- 6. When charging is finished, unlock the vehicle to automatically unlock the charger.



AION

 While pressing the charger button in the direction of arrow A, unplug the charger in the direction of arrow B.



- Put on the charging port dust cap, press the charging port cover closing button to automatically close the charging port cover.
- 9. Slot the charger back into the charging pile to complete the charging.

National standard charging*
General operation steps of AC charging are as follows:



 After unlocking the vehicle, press the arrow-indicated area of the charging port cover to automatically open the charging port cover.



2. Remove the AC charging port dust cap.





While pressing the button of the charger in the direction of arrow A, insert the charger in the direction of arrow B. After the charger is successfully connected, the vehicle charging indicator lamp stays on in yellow, and the charger indicator lamp on the instrument comes on.



- 4. Make relevant settings on the charging pile (such as start via APP), and start the charging pile.
- 5. Check the charging status through the instrument or vehicle charging indicator lamp.
- 6. When charging is finished, unlock the vehicle to automatically unlock the charger.



While pressing the charger button in the direction of arrow A, unplug the charger in the direction of arrow B.



- Put on the charging port dust cap, press the charging port cover closing button to automatically close the charging port cover.
- 9. Slot the charger back into the charging pile to complete the charging.



Scheduled charging*

The scheduled charging function allows you to schedule the charging time of the vehicle. It is recommended that you schedule the charging time in the off-peak hours to save charging costs. To perform scheduled charging, follow the steps below:



1. Turn on the scheduled charging on the center console display.



2. Touch the "Settings" button to enter the scheduled charging time settings interface.



- 3. On the scheduled charging time settings interface, set the scheduled charging time, end method and repeat date.
- 4. With the vehicle unlocked, press the upper rear edge of the charging port cover to automatically open the charging port cover.
- 5. Remove th AC charging port dust cap.
- 6. Connect the charger.
- 7. Connect the power supply. (Connect the household power supply or start the charging pile according to the actual situation.)
- 8. Check the charging statu
 - The indicator lamp on the instrument comes on, indicating that the vehicle is ready for scheduled charging. When the scheduled time has come, the indicator lamp (___ on the instrument comes on and the charger will start charging the vehicle.
- 9. When charging is finished, unlock the vehicle to automatically unlock the charger and then pull out the charger.
- 10. Close the charging port dust cap and the charging port cover, and insert the charger back into the charging pile.



 During the charging, make sure that the vehicle is properly connected to the power supply, and it is forbidden to unplug the charger.



NOTE

- For some models, the opening and closing of the charging port cover can be controlled through the center console display.
- When the charging port cover is open, if the force of manually closing the charging port cover exceeds a certain value, the charging port cover will automatically close. During the closing process of the charging port cover, if the force of manually pushing it in the opposite direction exceeds a certain value, the charging port cover will automatically open again.
- When the vehicle is not started, press the button on the smart key twice in succession to remotely open/close the charging port cover.
- When the vehicle starts to be charged, the charger will be locked automatically.
- During the charging, if the charger is not unplugged for a long time after unlocked, the charger will be locked automatically again. In this case, to unplug the charger, it needs to be unlocked again.
- For some models, the charger anti-theft function can be turned on through the center console display.
- During the AC charging, if the charger cannot be locked, the vehicle will be charged with a reduced current.
- The AC charger can also be unlocked on the AION APP. (if available)
- Scheduled charging function is only applicable to AC charging, (if available)
- For some models, scheduled charging can also be set on the AION APP.
- It is recommended to use Hyper charging pile for scheduled charging. Other charging piles available on the market may not support scheduled charging. (if available)

NOTE (Cont'd)

- charging-to-keep-warm function The be activated on the center console display to maintain the battery temperature, improve the battery range and vehicle performance while driving, and prolong the service life of the traction battery. In the case of AC charging in a low-temperature environment, the charging-to-keep-warm function will be activated automatically.
- You can set the intelligent charging-tokeep-warm reminder function on or off through the center console display.
- If other AC charging piles on the market are used, the charging-to-keep-warm function may not work properly. It is recommended to use Hyper's dedicated charging pile or home power supply to charge the vehicle.
- If you encounter special circumstances and cannot unlock the charger, you can unlock it through the emergency unlocking device of the charger. For details, please refer to the "Emergency treatment - Emergency treatment by owner - Emergency unlocking/locking" section.
- The above-mentioned charging method is a general method, which may be slightly different from the charging method indicated on the actual charging pile. Please follow the indications of the charging pile during actual charging.

DC charging

European standard charging*

General operation steps of DC charging are as follows:



 After unlocking the vehicle, press the arrow-indicated area of the charging port cover to automatically open the charging port cover.



2. Open the charging port dust cap.



 Insert the charger in the direction of the arrow. After the charger is successfully connected, the vehicle charging indicator lamp stays on in yellow, and the charger indicator lamp on the instrument comes on.



- Make relevant settings on the charging pile (such as scanning QR code or swiping a card), and start the charging pile.
- Check the charging status through the instrument or vehicle charging indicator lamp.
- You can actively stop the charging as desired, or the charging can be stopped automatically when the vehicle is fully charged.





7. Pull out the charger in the direction of the arrow.



- 8. Put on the charging port dust cap, press the charging port cover closing button to automatically close the charging port cover.
- 9. Slot the charger back into the charging pile to complete the charging.

National standard charging*

General operation steps of AC charging are as follows:



After unlocking the vehicle, press the arrow-indicated area of the charging port cover to automatically open the charging port cover.



2. Remove the DC charging port dust cap.



AION

3. Insert the charger in the direction of the arrow. After the charger is successfully connected, the vehicle charging indicator lamp stays on in yellow, and the charger indicator lamp on the instrument comes on.



- 4. Make relevant settings on the charging pile (such as scanning QR code or swiping a card), and start the charging pile.
- 5. Check the charging status through the instrument or vehicle charging indicator lamp.
- 6. You can actively stop the charging as desired, or the charging can be stopped automatically when the vehicle is fully charged.



While pressing the charger button in the direction of arrow A, unplug the charger in the direction of arrow B.



- Put on the charging port dust cap, press the charging port cover closing button to automatically close the charging port cover
- 9. Slot the charger back into the charging pile to complete the charging.



MARNING

- During the charging, make sure that the vehicle is properly connected to the power supply, and it is forbidden to unplug the charger.
- After the DC charging, please unplug the charger in time.



M NOTE

- For some models, the DC charging mode can be set through the center console display.
- For DC charging, it is recommended to use charging piles with a maximum output voltage of 750V or higher.
- ◆ The above-mentioned DC charging method of the charging station is a general method, which may be slightly different from the charging method indicated on the actual charging pile. Please follow the indications of the charging pile during actual charging.



External cleaning

Washing the vehicle frequently helps to protect its appearance.

The following conditions are likely to cause peeling of the paint layer or cause corrosion of the body and parts, and the vehicle needs to be cleaned in time:

- After driving along the coast.
- After driving on saline-alkali roads.
- Paintwork contaminated with coal tar or tree sap.
- Dead insects, insect droppings or bird droppings fallen on the paintwork.
- After driving in areas contaminated with coal ash, oil fumes, mineral dust, iron dust or chemicals.
- Liquids such as benzene and gasoline splashed on the paintwork.
- Severe dust or mud buildup on the vehicle.

Manual vehicle washing

After driving, it is necessary to wait for the vehicle to cool down sufficiently in a cool place before washing it. Perform the manual vehicle washing in the following steps:

- Make sure all doors and windows are closed.
- Use a water pipe to clean the dirt on the vehicle surface, the mud and the salt and alkali on the vehicle bottom, and the recessed parts of the wheels.
- 3. Dip a sponge in the special detergent and wipe gently to remove the contaminants.



Do not use the same sponge to wipe the whole vehicle, so please wipe the upper and lower parts of the vehicle with different sponges to avoid damage to the paintwork.

- Clean tires with a special sponge and brush.
- Thoroughly flush out the foam from the vehicle.
- 6. Do not wipe or press the body surface with force to avoid damage to the paintwork.
- Use a blower to dry the accumulated water in the gaps of the vehicle, such as door weatherstrips, exterior rearview mirrors, charging port cover, headlamp gaps, etc.



MARNING

Be careful not to cut your fingers when cleaning the carpet or chassis.

Automatic vehicle washing

Before the washing, you should fold your exterior rearview mirrors, close all doors and windows, and consult with the wash station staff to choose the safest wash procedures for the paintwork. Be sure to unfold the exterior rearview mirrors before driving.



MOTE

Certain types of brushes, unfiltered water, or machine-specific wash procedures in the automatic wash stations may scratch the paintwork and reduce its durability and gloss.

Environmental protection:

The vehicle shall be cleaned at standard wash points to prevent sewage containing oil from being directly discharged into the sewer to pollute the environment.

High-pressure vehicle washing

The water sprayed by a high-pressure cleaner has a certain pressure. To avoid water entering or damaging the vehicle, do not keep the nozzle close to the following parts:



- Gaps around the doors.
- Window edges.
- Radar and camera are
- Connectors on the chassis.

CAUTION

- When cleaning the vehicle with a high-pressure cleaner, pay special attention to the working pressure and spray distance.
- Do not allow the nozzle to continuously spray the same area.

Cleaning of special parts

- Aluminum-alloy hub
 - Use a special cleaning agent and a soft brush to clean dirt and dust from the hub.
 - Rinse off stains and residual cleaning agent with clean water.
 - Dry the hub with a piece of soft dry cloth or let it dry naturally.

CAUTION

- Do not use acidic, alkaline or abrasive detergents.
- Do not use a hard brush.
- Do not use cleaning agents on the wheels when the wheels are hot (for example, after driving or after parking in hot weather).
- ♦ Lamps
 - Use a special cleaning agent to clean the lamps.
 - Gently wipe the lamp shade with a piece of soft cloth.

CAUTION

- Wash the lamps carefully to avoid scratching or crushing the lamp shade with force.
- Do not use organic substances or hard brushes to clean the surface of the lamp, otherwise the lamp shade may be damaged.
- Do not wax the lamp surface.
- Bumper

CAUTION

Do not scrub with abrasive detergents.



Internal cleaning

Cleaning of instrument panel and other interior trims

Wipe the instrument panel gently with a piece of moistened soft cloth during cleaning.

Please use mild neutral cleaners whenever possible, and avoid strong detergents or degreasing soaps.

OCAUTION

- Do not wet the interior trims when cleaning them.
- Do not use a blade or other sharp objects to remove dirt from the interior trim surfaces, otherwise it may damage the interior trim surfaces.
- Do not wipe with excessive force, otherwise the interior trims may be damaged.

Cleaning of leather

If the leather trims are not maintained or cleaned for a long time, the leather will become damp, moldy, dull, dry and cracked, which will affect both health and driving mood. Therefore, the leather trims must be carefully cleaned and maintained.

The leather cleaning steps are as follows:

- Remove dirt and dust with a vacuum cleaner.
- Use a piece of soft cloth moistened with leather cleaner to wipe off any remaining dirt and dust.
- After cleaning, dry with a piece of soft dry cloth or let the leather dry naturally.
- 4. After air drying, apply a special maintenance agent.

CAUTION

- Do not use ordinary detergents (such as washing powder, dish detergent, etc.) to clean the leather, otherwise it may damage the leather surface, resulting in corrosion or discoloration of the leather surface.
- It is recommended to maintain the leather in the vehicle on a regular basis and contact the Hyper sales store regularly (semiannually) to maintain the vehicle, so as to restore the gloss of the leather in time.

Cleaning of switches

Use a small and soft brush to remove dust from buttons and switches.

Use a piece of soft cloth dampened with disinfectant to wipe the surfaces of the buttons and switches, and then use a piece of clean soft cloth to wipe off any remaining liquid.

(1) CAUTION

Do not use spray to clean the switch panel directly, otherwise the electrical consumers may be damaged.

Cleaning of windows and rearview mirrors

Use a piece of soft cloth and special glass cleaner to clean the glass surfaces.

Dampen a piece of cloth with warm water and gently wipe the rear windshield in a direction parallel to the heating wires or antenna.

Clean the rearview mirrors with soapy water.



- Do not use glass cleaner to clean the rear windshield, as this may damage the rear window defogger heating wire or antenna.
- Do not use abrasive cleaners to avoid damage to the glass and mirror surfaces.



Cleaning of seat belt

Use a sponge or a piece of soft cloth dampened with mild soapy water or warm water to clean the seat belt. Regularly check whether the seat belt is free of excessive wear or cuts.



CAUTION

Please wait till the seat belt dries completely before retracting it, otherwise its retractor may be damaged.

Cleaning of carpet

Clean the dust first with a vacuum cleaner. and then scrub the carpet in circular motions with a sponge or brush dampened with a foam cleaner



🚹 NOTE

 Let the carpet air dry after cleaning, and keep the carpet as dry as possible.

Precautions for internal cleaning

Please read and observe the followings when cleaning the interior of your vehicle.



1\ DANGER

- Do not let the airbag components or wires in the vehicle get wet, otherwise the airbag may fail to deploy or malfunction, resulting in serious injury or even life-threatening danger.
- Do not use polishing wax or polishing cleaner to clean the instrument panel, otherwise the instrument panel may reflect light on the windshield, obstruct the driver's visibility, and cause serious injury or even life-threatening danger.

1 CAUTION

- Do not spill liquids such as cleaners into the interior of the vehicle, otherwise it may cause the electrical components to get wet and malfunction. If any liquid is accidentally spilled, wipe it up immediately.
- Do not use strong acid or alkali cleaners.
- If you need to use a cleaning agent, please read the instructions of the cleaning agent carefully and follow them strictly.



External maintenance

The external maintenance shall be based on the external cleaning, and shall be carried out after the external cleaning.

Waxing

In order to maintain the gloss of the vehicle, it is recommended to polish and wax the body. The body waxing is required in the following cases:

- When the body surface does not repel water well.
- When the body surface is exposed to water in a large area, and the water does not form droplets and adheres to the surface

It is recommended to wax the body on a regular basis and contact the Hyper sales store regularly (once a quarter) to maintain the vehicle, so as to restore the gloss of the body paintwork in time.

Cleaning of residual wax

After the body is waxed, use a special cleaner and a piece of clean cloth to remove the wax remaining on the glass so as not to affect the visibility.

Paintwork damage

If there is no obvious damage to the paintwork, please do not carry out secondary painting to prevent the paint color from being incompatible or not well matched.

For small areas of paintwork damage (such as scratches or stone impact marks), please cover them with paint as soon as possible before rust occurs.

If the damaged paintwork has been rusted, the rust must be completely removed, and the anti-corrosion primer and varnish shall be applied to the rusted position. It is recommended to contact the Hyper sales store for treatment.

Maintenance of wheels

Regular maintenance of the wheels can keep the surface finish of the wheels and prolong their service life.

It is recommended to use high-quality hard wax on aluminum-alloy wheels every three months, or regularly clean steel wheels with a special sponge.



MARNING WARNING

- Do not treat the wheel surfaces with vehicle polish or other abrasive cleaners.
- The wheels with damaged protective coating on surface must be repaired in time.

Maintenance of external plastic parts

External plastic parts are generally washed with clean water, soft cloth and soft brushes. If they cannot be cleaned, please use the special plastics cleaner.



CALITION

 Do not use abrasive cleaners to clean plastic parts, as this may damage the plastic parts.



Internal maintenance

The internal maintenance shall be based on the internal cleaning, and shall be carried out after the internal cleaning.

Maintenance of instrument panel

After the instrument panel is cleaned, in order to slow down the aging of plastic parts such as the instrument panel, a layer of protective wax can be applied to the instrument panel to prolong the service life of the plastic material.

Maintenance of leather

Leather trims can be sprayed with a special leather wax and polished with a piece of dry cloth

Maintenance of window glass

After the window glass is cleaned, glass coating products can be sprayed on it to prevent fogging of the windows in rain and snow or in winter.

Maintenance of weatherstrips

Regular maintenance of the rubber weatherstrips of the doors, windows and other parts of the vehicle is intended to maintain their flexibility and prolong their service life. Such maintenance can also improve the tightness, make the door easy to open, reduce the impact sound of closing the door, and prevent freezing in winter. The maintenance steps of the weatherstrips are as follows:

- 1. Use a piece of soft cloth to remove dust and dirt from the surfaces of the weatherstrips.
- 2. Apply special protective agent to rubber weatherstrips regularly.

Tire maintenance

Defective tires will increase the risk of driving, and you should get into the habit of checking vour tires before driving.

Tire pressure

According to the actual vehicle configurations and needs, you can choose the tire pressure inspection method that suits you from the following methods:

- For the vehicle equipped with an inflator pump, you can use the tire pressure gauge on the pump to check the tire pressure.
- Contact the Hyper sales store to check the tire pressure.

If you find that the tire valve cap is missing, install a new one in time.



DANGER

Insufficient tire pressure exacerbates tire deflection, and tires are extremely prone to overheating, which may lead to tread separation and tire burst. Too high or low tire pressure can accelerate tire wear. reduce vehicle maneuvering stability, and easily cause traffic accidents, injuries and even death.



WARNING

Take care to maintain proper tire pressure to prevent accidents.



🚮 NOTE

- For inspection of tire pressure, the tire must be in a cold state. When the temperature increases, the tire pressure can be slightly higher than the specified value, and it is not necessary to reduce the tire pressure.
- When checking the tire pressure or tire inflation, balance the weight of occupants and luggage, avoid slopes and adjust the tire pressure according to vehicle load.
- After checking the tire pressure or tire inflation, be sure to put the tire valve cap back on the valve core.

Hidden damage

Damage to tires and rims often occurs in a hidden way, and abnormal vibration or deviation of the vehicle during driving may indicate tire damage. If you suspect that the tires are damaged, be sure to reduce the speed immediately and stop to check the tires for damage. If the damage is not visible from the outside, it is recommended to contact the Hyper sales store to check the tires as soon as possible.

Precautions for wheel failure

When driving over curbs or similar obstacles, keep a slow speed in the vertical direction of the obstacles as much as possible.

Regularly check the damage of tires (such as splitting, abrasion, shedding, deformation or bulging).

Regularly remove debris embedded in the grooves of the tire pattern.

New tires and wheels

Make sure that the dimensions, load range, rated speed and structure type of new tire are the same as those of original one.

Replace at least two tires on the same axle at the same time, rather than only one tire individually.

Do not use tires of different dimensions or types, and do not mix summer tires, all season tires and winter tires in use.

Once wheels are installed, check whether the tightening torque of the wheel bolts meets the requirements.



WARNING

Never use tires that do not meet the specifications of this vehicle and have not passed the national product certification, otherwise it may cause accidents.

Winter and summer tires

- Winter tires
 - Winter tires have good grip performance on icy roads and in lowtemperature environments, and have excellent braking ability, which can improve driving safety in winter.
 - It is recommended to use winter tires while driving in icy or snowy days in winter or when the temperature is below 7°C.
 - Use only radial winter tires of same dimensions, load range and rated speed as original ones and approved for this vehicle.
 - The tread depth of winter tires shall not be less than 4mm.
 - After installation of tires, check the tire inflation pressure.
- Summer tires
 - Summer is a rainy season. The tire tread depth directly affects the driving safety in rainy days. The tread depth of summer tires shall not be less than 3mm



- Winter and summer tires are designed according to their respective typical lane conditions under the corresponding seasonal conditions. It is recommended to use winter tires in winter and summer tires in summer otherwise the adhesion and braking ability will be poor.
 - If summer tires are used in severe cold conditions, cracks may appear on the tires, resulting in tire damage, increased tire noise, and loss of balance
 - Winter tires may lead to decreased traction force of the vehicle on dry roads, increased road noise and shortened service life of tread. Please pay attention to the performance change of the vehicle in terms of maneuvering and braking after the winter tires are used.
 - The maximum speed for winter tires is relatively low. Do not exceed the allowable maximum speed for the tires during driving.
 - driving When in atmospheric temperature rising above 7°C, in order to ensure driving safety and performance, please replace the winter tires with summer tires in time

Service life of tires

Service life of tires depends on tire pressure, driving style and tire assembly conditions.

If the front tires are worn more serious than the rear tires, it is recommended to perform tire rotation for the front and rear wheels so as to make the service life of all tires about the same. (For tire rotation, please refer to the "Emergency treatment - Emergency treatment by owner - Tire replacement" section)

Wheel balance

The wheels of the new vehicle have been dynamically balanced, but during the driving, various influences may cause the wheels to appear unbalanced; when the steering wheel shakes during driving, the wheels may be unbalanced, and the wheels need to be dynamically balanced.

The unbalanced wheels may cause excessive wear on the steering system, wheel suspension mechanism and tires.

The dynamic balance must be performed after installation of new tires or repair of tires.

Wheel alignment

Wheel misalignment will cause uneven and excessive wear of the tires, affecting driving safety. If uneven and excessive wear of the tires is found, please go to the Hyper sales store to check the wheel alignment as soon as possible. Four-wheel alignment is required in the following cases:

- There are defects in driving performance, such as deviation.
- Chassis is damaged in accidents and related parts are replaced.
- Suspension parts are removed or replaced.
- Uneven and excessive tire wear occurs.

Tires marked with rolling direction

Some tires are marked with arrows or characters indicating the rolling direction on the sides, so these tires must be installed in the marked rolling direction. If the tire rolling direction is reversed, there may be dangers such as tire jitter, increased noise, accelerated wear, and significantly weakened grip during driving.

Instructions for storing tires

If there is no rolling direction mark on the side of the tire, before removing the tire, make a mark on the tire to indicate the rolling direction. and refit the tire according to the mark to ensure the rotation direction and the dynamic balance of the wheel are unchanged.

The removed wheels or tires shall be stored in a dry place, preferably in a dark place.



The tires mounted on the rims shall not be stored upright, and the tires not mounted on the rims shall be stored upright (the tread surfaces shall touch the ground).

Precautions for use of tires

Please read and observe the followings when using and maintaining your tires.

M WARNING

- Within the first 500km, the road adhesion of new tires is unlikely to reach the best condition. Therefore, the vehicle shall be driven carefully at a moderate speed to prevent accidents.
- If tires burst or leak when the vehicle is running, it is very easy to cause serious traffic accidents.
- Never use damaged tires and wheels, or use tires of which the treads have been worn to the wear indicators.
- Do not use old tires that have been used over six years.
- Do not use old wheels and tires of unknown origin under any circumstances, otherwise, the driver may lose control of the vehicle and cause traffic accidents when driving.
- Do not use recycled tires. The carcass of these tires may degrade as the service time passes, and the durability may also be restrained, impairing the driving safety.

(1) CAUTION

- Be careful not to expose the tires to chemicals, oil, grease, fuel and brake fluid.
- If it is found that the vehicle is abnormally vibrating or deviating, stop the vehicle immediately and check whether the tires are damaged.

(Cont'd)

Inadequate road adhesion of tires not subject to running-in period or excessively worn can directly affect the braking effect. If uneven and excessive wear of the tires is found, please go to the Hyper sales store for inspection as soon as possible.



Corrosion protection measures

The vehicle has effective corrosion protection. However, in order to reduce the risk of corrosion, please observe the followings:

- Perform regular vehicle washes to keep the body clean.
 - If you drive on salty roads in winter, or live by the sea, please have your vehicle be carefully cleaned at least once a month to reduce corrosion.
 - Please carefully clean the chassis - on a regular basis to remove mud and dirt adhering to the chassis and wheelhouses.
 - Clean the chassis in time after driving - on icy and snowy roads to prevent the residual deicing salt from corroding the vehicle.
- Check the paint and trims of the body.
 - If the paint layer is found to be chipped or cracked, it is recommended to contact the Hyper sales store for repairs to prevent corrosion.
- Keep the interior of the compartments drv.
 - Moisture and dust tend to accumulate under the carpet, so the underside of the carpet shall be checked frequently to ensure it is dry and clean to prevent corrosion.
 - When chemicals, detergents, fertilizers, salts and others are transported, they must be stored in appropriate containers, and if spills or leaks are found, they must be cleaned immediately and the compartment must be kept dry.
- Use mudguards.
 - When the vehicle runs in salinealkali areas or on gravel roads, the mudguards can be used to prevent the adhesion of saline-alkali substances and the impact of gravels on the vehicle components.

Park the vehicle in a well-ventilated garage or a roofed area, and do not park it in a damp and airtight environment.

Long-term storage of vehicle

A good parking environment helps prevent deterioration and makes it easy to re-operate the vehicle. If possible, park the vehicle indoors. If the vehicle needs to be stored for a long time, please make the following preparations:

- Before parking, make sure that the battery SOC of the vehicle is 50%~70%.
- Carry out the maintenance every three months, and before parking, charge the traction battery by slow charge and then discharge it to 50%~70%.
- Keep the vehicle parking environment as dry and ventilated as possible, away from heat sources.
- Thoroughly wash and dry the outer surface of the body.
- Clean the interior of the vehicle to make sure carpet, interior trims, etc.are completely dry.
- Open the windows on one side slightly (in the case of indoor storage).
- Disconnect the negative terminal of the low voltage battery.
- Pad the front wiper blades with a towel or a piece of cloth so that they do not come into contact with the windshield.
- Cover the body with a car cover made of a "porous material" such as cotton. Non-porous materials such as plastic sheeting may trap moisture and damage the body paintwork.
- If possible, start the vehicle for a short period on a regular basis (preferably once a month).
- If the vehicle has been parked for more than three months, please confirm whether the instrument has any alarm before using it again, and if any, contact the Hyper sales store for inspection and repair.



Adding windshield washer fluid



Open the hood, remove the decorative cover 1 , open the washer fluid reservoir cap as arrowed, and check the washer fluid in the reservoir. If the washer fluid level is too low. please add the washer fluid or a mixture of washer fluid and water.

M WARNING

- Do not add any additives to the windshield washer fluid, otherwise oil stains or other debris will be left on the windshield during cleaning, which will affect the driver's visibility.
- If the windshield washer fluid spills on your hands or eyes, rinse immediately with clean water.

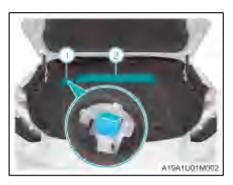
CAUTION

- Do not use other liquids in place of washer fluid, as this may cause streaks on the vehicle paintwork.
- Do not mix windshield washer fluid and cleaning agent, as this may block the windshield washer nozzle.

M NOTE

- It is difficult to wash the windshield thoroughly with pure water.
- The motor compartment of some models is different from that shown in the illustration. Please refer to the actual vehicle

Checking coolant



Open the hood, remove the decorative cover 1, and check the coolant level in the expansion tank. If it is below the "MIN" mark, remove the decorative cover (2) and fill the expansion tank with coolant to the level between the "MIN" and "MAX" marks in time.

WARNING

- Do not remove the filler cap when the vehicle is hot to avoid burns
- The coolant must be stored in marked containers out of the reach of children
- If the coolant spills on your hands or eyes, rinse immediately with clean water.

CAUTION

- If the coolant is spilled during refilling, wipe it off with a rag to prevent damage to the parts or paintwork.
- It is recommended to go to the Hyper sales store to add or change the coolant.
- Use the same coolant as the original one, and do not mix different types of coolant.

M NOTE

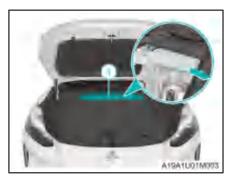
The motor compartment of some models is different from that shown in the illustration. Please refer to the actual vehicle.

Environmental protection:

Always dispose of the coolant in compliance with environmental laws and regulations. and do not dump it directly into garbage heaps, sewers, or on the ground.



Checking brake fluid



Open the hood, remove the decorative cover 1) and check the brake fluid level in the brake fluid reservoir. If it is below the "MIN" mark please fill the brake fluid reservoir with brake fluid to the level between the "MIN" and "MAX" marks in time.

M WARNING

- The brake fluid must be stored in marked containers out of the reach of children.
- If the brake fluid spills on your hands or eyes, rinse immediately with clean water. If you still feel unwell, seek medical attention

1 CAUTION

- Do not spill the brake fluid on the paintwork. If the brake fluid is spilled on the paintwork, please wash it with water immediately.
- It is recommended to go to the Hyper sales store to add or change the brake fluid
- Use the same brake fluid as the original one, and do not mix different types of brake fluid.

NOTE

The motor compartment of some models is different from that shown in the illustration Please refer to the actual vehicle

Environmental protection:

Always dispose of the brake fluid in compliance with environmental laws and regulations, and do not dump it directly into garbage heaps, sewers, or on the around.



A/C filter

The A/C filter is located at the frontmost position of the center console. Regular cleaning of the A/C filter can keep the air in the compartment fresh.

OCAUTION

In order to avoid damage to the vehicle by yourself, it is recommended to contact the Hyper sales store to clean the A/C filter.

NOTE

- Clean the A/C filter element according to the "Maintenance instructions - Regular maintenance" section in the Warranty and Maintenance Manual. In dusty or heavy traffic areas, the cleaning interval shall be shortened accordingly.
- Before using the A/C system, make sure that the A/C filter element is properly installed.



Checking and replacing fuse

All circuits on the vehicle are fused to prevent damage to electrical consumers due to short circuits or overloading.

If any electrical component fails to work, a fuse may be blown. If this happens, check and replace the fuse if necessary.

Check and replace the fuse in the following steps:

- 1. Turn off the vehicle power switch.
- 2. Open the hood and remove the upper guard plate of the motor compartment.
- 3. Press the buckles on both sides of the fuse box while pulling up the fuse box cover to open the fuse box.
- 4 Remove the fuse from the fuse box
- 5. Check the wire inside the fuse and replace it if it is blown.
- 6. If the fuse is blown, replace it with a spare fuse of the same amperage rating.
- 7. After replacing the fuse, check whether the electrical components restore normal work. If the operation returns to normal, install the fuse box cover.

CAUTION

- Never use a fuse higher than the mperage rating, or substitute any other item for the fuse, as this may result in the vehicle damage, fire or personal injury.
- Never replace the fuse with a wire, even temporary replacement is not allowed.
- Never modify the fuse or fuse box.
- Keep the inside of the fuse box clean and protect it from moisture.

6 CAUTION

If the correct fuse is installed but the fuse is still blown within a short time or the electrical components do not restore normal work, it indicates that the vehicle may have an electrical system failure, and it is recommended to contact the Hyper sales store for repair.



Low voltage battery maintenance

Checking low voltage battery

Frequently check the battery surface and the positive and negative terminals, ensuring that the positive and negative terminals of the battery are not loose or corroded.

Check the appearance of the battery for cracks, swelling, etc. If there is the above symptom, it is recommended to contact the Hyper sales store for repair as soon as possible.

For more inspection and maintenance items. please refer to the "Maintenance instructions -Regular maintenance" section in the Warranty and Maintenance Manual

Replacing low voltage battery

Always use the battery of the same type and specification to replace the battery. It is recommended to contact the Hyper sales store to remove, replace or install the battery.

Environmental protection:

The recycling of the battery must be carried out by a qualified unit to avoid pollution to the environment and damage to the operator.

Vehicle storage

Due to natural discharge and the wearout effect of certain electrical consumers. the power stored in the battery is gradually depleted even when the vehicle is not in use. If the vehicle is not in use for a long time, the battery power may be exhausted and the vehicle may fail to be started. Therefore, the negative terminal of the battery should be disconnected, and the battery power should be checked regularly. If necessary, start the vehicle to charge the battery.

MARNING

- When removing the battery terminals, be sure to remove the negative terminal first. If the positive terminal is removed and it touches any metal in the surrounding area, it may spark and cause a fire, and possibly an electric shock, resulting in serious injury or even death.
- Before reconnecting the battery, turn off all electrical consumers on the vehicle. Connect the positive terminal first and then the negative terminal. Never install the terminals in the wrong order, as there will be a risk of fire.
- The battery shall be kept away from heat sources and open flames, and ventilation shall be maintained during charging and use, otherwise it may cause fire or personal injury.
- Always check whether the battery terminal clamps are firm and in good contact to avoid sparks and battery explosions.
- The hydrogen gas generated when the battery is charged is flammable and explosive, so when using a charger to charge the battery, be sure to remove the battery.
- Always wear safety goggles when working on the battery and be careful not to let any battery electrolyte come into contact with your skin, clothing or body.
- If the battery electrolyte comes into contact with your skin or eyes, rinse immediately with water and seek medical attention. The contact area shall always be covered with a damp sponge or a piece of damp cloth until you see a
- Always wash your hands after working on the battery bracket, terminals, and other battery-related parts.
- Do not lean over the battery.
- Keep children away from the battery.



CAUTION

- Avoid battery overcharging or long-term power loss.
- Avoid long-term high-current discharge of the battery.
- Avoid using electrical consumers for a long time when the vehicle is not started, so as not to cause the battery power loss.
- Firmly install the battery on the vehicle to avoid vibration.
- The oxides and sulfates produced by the battery terminal clamps must be cleaned up, and Vaseline shall be applied to avoid re-corrosion.
- When the vehicle runs in a cold region, do not discharge the battery completely to avoid freezing of the battery electrolyte.

Battery load management

When the battery is low, you will be reminded through the center console display and instrument and the vehicle will limit the comfort and entertainment functions such as seats and A/C

You can lift the limitations on comfort and entertainment functions imposed by the battery load management function through the center console display, but this is only valid during the current vehicle usage period.

NOTE

- The battery load management function only reminds you of the low battery status. Neither can it prevent the vehicle from running out of battery nor does it mean that the battery is damaged or the vehicle is faulty.
- When the battery load management function is triggered, a text reminder will appear on the center console display. Touch "Confirm" to clear the text reminder

NOTE (Cont'd)

- When the battery power is too low, there is a risk that the vehicle cannot start. After receiving the reminder, please start the vehicle in time to charge the battery.
- Using an incompatible battery improperly removing or modifying the vehicle's electrical equipment may cause the automatic battery charging function and battery load management function to be mistakenly triggered or not triggered at all.

Automatic battery charging

When the battery power is low during parking, the vehicle will start the high-voltage system to charge the battery. It can extend the number of days the vehicle can be parked and improve the vehicle's power supply reliability and battery life.

NOTE

- The automatic battery charging function will be automatically activated only when the vehicle status meets the requirements. When the vehicle is parked, please ensure that the hood of the vehicle is closed and the traction battery has sufficient power.
- When the vehicle is parked, the automatic battery charging function may be activated due to the slow discharge of the battery. The power of the traction battery will be consumed during the process, and the range will decrease to a certain extent. This is a normal phenomenon and not a vehicle malfunction.
- To avoid low traction battery power due to the automatic battery charging function, when the battery is in a low power state for a long time, please charge the battery with external equipment in time.



Maintenance of traction batterv

Precautions for use and maintenance of traction battery

DANGER

- It is strictly forbidden to remove, disassemble or modify the traction battery, or use the traction battery for other purposes.
- The traction battery shall be placed out of the reach of children
- The traction battery shall be kept away from fire sources to avoid fires or explosion.
- It is forbidden to spray, trample, hit or destroy the traction battery to avoid leakage, fires or explosion of corrosive chemicals.
- It is strictly forbidden to touch the positive and negative poles of the traction battery case with both hands at any time.
- It is strictly forbidden to perform operations such as squeezing, piercing or burning that damage the battery system for the traction battery.
- If the traction battery suffers severe mechanical damage, resulting in the exposure of internal high-voltage components, there is a risk of violent combustion and electric shock, which may cause serious casualties and environmental pollution.
- traction battery damage or electrolyte leakage may cause a fire. If it happens, it is recommended to contact the Hyper sales store immediately. Do not touch the leaked electrolyte with hands. If the skin or eyes come into contact with the electrolyte accidentally, rinse the skin or eyes immediately with plenty of water, and seek medical attention immediately.
- Since the traction battery pack is a high-voltage component, it is strictly

1 DANGER (Cont'd)

prohibited to open or repair the traction battery pack by non-professional personnel without authorization

CAUTION

- The traction battery is located at the bottom of the vehicle. During driving, take care not to have the traction battery impacted or flooded.
- The vehicle not used for a long period of time shall be subjected to scheduled maintenance; otherwise, the performance degradation of the traction battery will occur.
- In order to give full play to the performance of the traction battery, try to avoid full charging and full discharging.
- The operating environment of the vehicle shall be dry, free of corrosive, explosive or destructive insulation gases or conductive dust, and away from heat sources
- Avoid frequently using the high-power DC fast charge method to charge the vehicle, because it will affect the life of the traction battery.



MOTE

- The vehicle uses the traction battery to store electric energy and can be charged repeatedly. Ensure that the traction battery is fully charged before driving. During driving, the traction battery is discharged gradually. When the traction battery is low, it must be charged; otherwise, the vehicle cannot be driven.
- The time required to charge the traction battery is affected by the charging power, battery SOC, battery temperature, vehicle service time, ambient temperature and other conditions.



NOTE (Cont'd)

- For a new vehicle, when the traction. battery is in the normal state, due to driving styles (such as frequent acceleration and deceleration), road conditions (such as long-time continuous climbing) and temperature (such as low temperature), the range of this vehicle will be shortened accordingly, which is normal
- In summer, park the vehicle in a cool environment and try to avoid direct sunlight.
- When the chassis area of the vehicle is bumped, it is recommended to contact the Hyper sales store for inspection and maintenance.

Precautions for LFP traction battery

If your vehicle is equipped with a LFP traction battery, please read and observe the followings.

NOTE

To keep the vehicle traction battery in the best condition, please fully charge the traction battery at least once a week, and fully charge it after deep discharge once every three~six months. (Deeply discharge the battery to make its SOC below 10%)

When the vehicle detects that you have not performed full charge operation for a long time, it may automatically perform a self-test, and the self-test process will consume some power.

Recycling of traction battery

The traction battery is a safety component. For maintenance, repair, removal, installation, reuse or disposal of the traction battery, it is recommended to consult the Hyper sales store.

When the traction battery needs to be replaced or scrapped, it is recommended to contact the Hyper sales store for recycling and disposal. The sales store will record the vehicle and owner traceability information through the traceability system.

DANGER

If the traction battery is not handled correctly, electric shock and serious injury or even death may be caused. The removal, disassembly and discarding of the traction battery without authorization will cause pollution to the environment. and the vehicle owner shall bear the corresponding responsibility for the resulting environmental pollution or safety accidents.

MARNING

When the vehicle must be scrapped, it is recommended to contact the Hyper sales store for recycling and disposal. If you come into contact with high-voltage parts, cables and their connectors and other high-voltage components when removing the traction battery without authorization during vehicle scrapping, there may be a serious risk of electric shock.



Discharging instructions

Introduction to discharging methods

This vehicle can power household appliances through external equipment. This function is called vehicle-to-load (V2L).

 V2L: Provides power to household appliances (such as mobile phones, computers, etc.) through the V2L discharger.

Discharging status indication

The discharging indicator lamp also serves as the charging indicator lamp. The vehicle discharging status is as follows:

Indicator lamp status	Meaning
Constant yellow light	Waiting, manual stop
Flashing blue light	Discharging
Constant blue light	Discharging completed without any faults, discharging capacity insufficient
Constant red light	Discharge failure, overload
Constant white light	Indication/illumination

Discharging precautions

Please read and observe the followings carefully before discharging your vehicle.

WARNING

- Do not modify or disassemble the discharging device without authorization, otherwise it may cause discharge failure and fire.
- Do not discharge your vehicle when the discharging device is scratched, rusted, cracked, or the surface of the discharger, discharging cable, discharging power strip, etc. is damaged, etc.
- Do not use the discharger and the vehicle charging port when they are deformed, blackened or ablated, otherwise the vehicle or discharging device may be damaged, and in severe cases, personal injury may occur.
- Do not discharge the vehicle in a place with flammable materials, and a ventilated place is recommended.
- Minors are prohibited from using the discharging device or from approaching the vehicle being discharged.
- Do not perform discharge operations outdoors on rainy days and thundery days. Rain or humid conditions may cause the discharging device to leak electricity, and lightning may also cause damage to the discharging device.
- To avoid personal injury, it is prohibited to touch the discharging cable and discharging power strip when the vehicle is being discharged.
- During the discharging, users with implanted medical equipment such as pacemakers need to stay away from the vehicle being discharged to avoid electromagnetic interference affecting the operation of the medical equipment.
- During the discharging, if you find any odor or smoke in the vehicle, please stop discharging the vehicle immediately and contact the Hyper sales store.



MARNING (Cont'd)

After the discharging, do not disconnect the discharging device with wet hands or standing in water, otherwise it may cause electric shock and personal injury.

1 CAUTION

- Do not directly pull the cable to move the discharging device, and please handle it with care.
- Before the discharging, please check whether the discharger and the vehicle charging port are clean and free of foreign objects. Otherwise the discharging may fail or the vehicle charging port may be damaged.
- When inserting the charger/discharger, press the charger/discharger button and insert it parallel to the charging port. Avoiding any shaking or forceful operation to prevent damage to the charging port.
- During the discharging, do not use a high-pressure washing device to wash the charging port. Otherwise, it may result in discharging failure, even causing damage to the vehicle or discharging device.
- Make sure that the discharging device is disconnected and the charging port cover is closed before starting the vehicle.

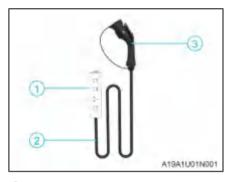
NOTE

- It is recommended to use the discharging function in an environment where the maximum temperature does not exceed 50°C.
- When using the discharging function in a low-temperature environment, please use it indoors as much as possible to ensure normal discharging. When the temperature is too low, the discharging function may not work properly.
- Try to use the discharging function when the traction battery SOC is relatively high, otherwise it may be restricted.
- When the traction battery SOC is low, the discharging function may not be enabled.
- When the traction battery SOC is low, discharging function may automatically stop.
- It is recommended to use the discharging function when the vehicle traction battery has sufficient power.
- The vehicle must be in parked state before it can be discharged.
- When the discharging device is not in use, the vehicle-side discharger should be unplugged in time to avoid increasing power consumption.
- The maximum discharging power is 3.3kW and the discharging voltage is 220V.
- The discharge limit can be set through the center console display (discharging will stop when it reaches this value).



Discharging

V2L discharger



- 1 Discharging power strip
- 2 Discharging cable
- 3 Discharger

V2L method (European standard charging inlet model)



1. After unlocking the vehicle, press the arrow-indicated area of the charging port cover to automatically open the charging port cover.



Remove the AC charging port dust cap.



3. While pressing the button of the discharger in the direction of arrow A, insert the discharger in the direction of arrow B.





- 4. Touch the discharging button on the center console display to turn on the discharging function (the red indicator lamp on the discharging power strip comes on), and connect the electrical consumer.
- 5. After using the discharging function, unplug the electrical consumer plug from the power strip, and turn off the discharging function through the center console display (the red indicator lamp on the discharging power strip goes out).
- 6. When discharging is finished, unlock the vehicle to automatically unlock the discharger.



7. While pressing the discharger button in the direction of arrow A. unplug the discharger in the direction of arrow B.



- 8. Put on the charging port dust cap, press the charging port cover closing button to automatically close the charging port cover.
- 9. Put away the discharging device properly and complete the discharging.

V2L method (National standard charging inlet model)



1. After unlocking the vehicle, press the arrow-indicated area of the charging port cover to automatically open the charging port cover.

Emergency treatment





2. Remove the AC charging port dust cap.



While pressing the button of the discharger in the direction of arrow A, insert the discharger in the direction of arrow B.



- Touch the discharging button on the center console display to turn on the discharging function (the red indicator lamp on the discharging power strip comes on), and connect the electrical consumer.
- After using the discharging function, unplug the electrical consumer plug from the power strip, and turn off the discharging function through the center console display (the red indicator lamp on the discharging power strip goes out).
- When discharging is finished, unlock the vehicle to automatically unlock the discharger.



 While pressing the discharger button in the direction of arrow A, unplug the discharger in the direction of arrow B.





- 8. Put on the charging port dust cap, press the charging port cover closing button to automatically close the charging port cover.
- 9. Put away the discharging device properly and complete the discharging.

M NOTE

- When discharging, you can also turn on the discharging function through the center console display first, and then connect the discharger within 150 seconds. If the discharger is not connected within 150 seconds, you need to re-enter this function.
- During discharging, the electronic lock will lock the discharger to prevent it from being stolen or the discharging function being accidentally interrupted.
- During discharging, after unlocking the discharger, if it is not pulled out for a long time, the electronic lock will re-lock it.
- After the discharging ends, if you need to re-enter this function, please pull out the discharger and plug it in again, and then touch the discharging button on the center console display.
- The above-mentioned V2L discharger is a discharger specially supplied by Hyper. If required, you can contact the Hyper sales store for consultation and purchase.
- It is recommended to use a discharger specially supplied by Hyper avoid affecting the discharging function.

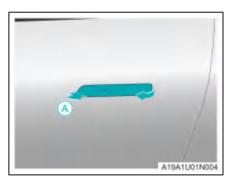


Emergency unlocking/ locking

The emergency unlocking/locking features of this vehicle include emergency extension of hidden electric door handle, emergency unlocking/locking by mechanical key, emergency locking of passenger's door, automatic unlocking program in case of collision, emergency unlocking device of trunk lid, and emergency unlocking device of charger.

Emergency extension of hidden electric door handle

When the hidden electric door handle is frozen by rain or snow or stuck by foreign objects and cannot extend out after the vehicle is unlocked, emergency extension of the hidden electric door handle can be achieved by the following methods:



- Press the front side of the door handle in the direction of arrow A to uplift the rear side
- 2. Pull the handle to open the door.

NOTE

All four hidden door handles support emergency extension. The above content is introduced with the front left door as an example.

Emergency unlocking/locking by mechanical key

When the door cannot be unlocked/locked by the smart key or AION APP, the emergency mechanical key can be used to unlock/lock the door. The specific steps are as follows:

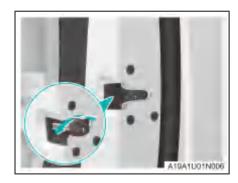
1. Pop out the hidden door handle.



Insert the emergency mechanical key into the keyhole, and turn it to unlock or lock the door.

Emergency locking of passenger's door

Open the passenger's door.



Insert the emergency mechanical key into the keyhole, turn it to the locked position, pull it out, and close the door to lock the door.



R NOTE

- All passenger's doors support emergency locking.
- The anti-theft alarm may be triggered if you use the emergency mechanical key to unlock the door. At this time, enter the vehicle, step on the brake pedal, start the vehicle, and complete the emergency key authentication as soon as possible to lift the anti-theft alarm.

Emergency unlocking

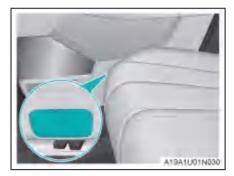
Emergency unlocking of non-gull-wing doors



When you cannot open the door from inside in an emergency, you can pull the emergency unlocking device to unlock the door

Emergency unlocking of gull-wing doors

When you cannot open the gull-wing door from inside in an emergency, you can pull the emergency unlocking device to unlock the gull-wing door.



1. Remove the emergency unlocking port cover from the door panel.



2. Pull the manual unlocking cable to unlock the door.

Emergency opening and closing of frameless doors

When the vehicle has no battery power or the windows are closed and the window glass cannot be raised or lowered, if you want to open the door, to prevent damage to the glass and weatherstrips, you must first press the top of the glass lightly with your hand after unlocking the vehicle, and then slowly open the door. During closing the door, when the top of the glass is close to the weatherstrip, first press the top of the glass with your hand to make it enter the weatherstrip area, and then press the rear edge of the door to close the door.

Collision-sensitive unlocking

When a collision is detected, all doors will be unlocked automatically and the locking function of the vehicle will be disabled temporarily.

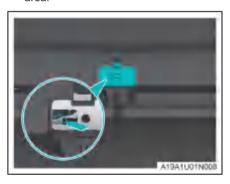


In the event of a collision, certain vehicle functions will be restricted to protect your safety.

Emergency unlocking of trunk lid

When you cannot open the doors and trunk lid normally inside the vehicle in an emergency, the trunk lid can be unlocked with its emergency unlocking device. The specific steps are as follows:

1. Fold the rear seat back to enter the trunk area



2. Remove the trunk lid emergency unlocking port cover on the trunk lid guard plate and pull the trunk lid manual unlocking cable to unlock the trunk lid.

Emergency unlocking of charger

The charger can be unlocked using the charger emergency unlocking device when it cannot be unlocked by unlocking the vehicle or using the AION APP. The specific steps are as follows:

1. Open the trunk lid.



AION

2. Pull the charger manual unlocking cable in the left trunk quard plate to unlock the charger.



Window initialization

If the one-button raising and lowering function and anti-pinch function of power window fail, or the anti-pinch function fails because it is triggered multiple times in a short period of time, the power window needs to be initialized

Window initialization operation

Close the doors, power on the vehicle, pull the window button (of the window needing initialization) until the window is completely closed, and then hold the button pulled for 2~3s to complete the initialization.

WARNING

The anti-pinch function of the sunroof is disabled during the initialization and learning; therefore, please do not use any part of your body or other objects to hinder the closing of the window; otherwise, it may lead to initialization failure or window damage, or even personal injuries.

MOTE

- If the button is released during the window movement, reinitialize the window.
- If the one-button raising and lowering function and anti-pinch function of power window are still not restored after the initialization, contact the Hyper sales store for repair.

Sunshade initialization*

In some cases (such as sudden battery power failure, malposition of sunshade after long-term vehicle use or multiple runs), the sunshade may need manual initialization and self-learning.

Sunshade initialization operation

- 1. Start the vehicle, press and hold the sunshade closing button on the center console display to move the sunshade to the closed position. (Ignore this step if it is already in the closed position)
- 2. Then press and hold the sunshade closing soft button on the center console display. After about 6 seconds, the sunshade will start to move to the fully open position and continue the closing operation. After the sunshade is completely closed, release the sunshade closing button to complete initialization and self-learning.



WARNING

The anti-pinch function of the sunshade is disabled during the initialization and learning; therefore in this process, do not try to hinder the closing of sunshade by stretching any body part or placing any obstacles, otherwise, damage may be caused and the initialization result may be affected

NOTE

- If the button is released during the sunshade movement, reinitialize the sunshade.
- ◆ If the automatic opening/closing function and anti-pinch function of the sunshade are still not restored after the initialization, contact the Hyper sales store for repair.



Turning on hazard warning lamps



If the vehicle is faulty or involved in a traffic accident, please turn on the hazard warning lamps to alert other vehicles.

The hazard warning lamps can be activated or deactivated by pressing the switch.

(1) CAUTION

When the vehicle is powered off, do not turn on the hazard warning lamps unless necessary, so as to prevent the battery from running out of power.

🚹 NOTE

If the hazard warning lamps cannot work properly, other methods that comply with the relevant traffic rules and regulations must be taken to draw the attention of other drivers to your vehicle.

Wearing reflective vest



The vehicle is equipped with a reflective vest, which you can put in the cabin for use when needed.

M WARNING

If you need to get out of your vehicle to check or handle vehicle faults during driving, regardless of the lighting conditions, be sure to wear a reflective vest to attract the attention of passersby or other drivers.

🚺 NOTE

If the reflective vest is seriously damaged or dirty, it will affect the reflection effect. It is recommended to replace the reflective vest with a new one in time.

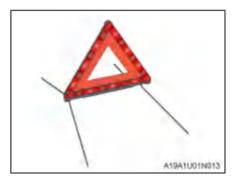


Setting up warning triangle

Location of warning triangle

The vehicle is equipped with a warning triangle, which is placed in the trunk and can be used after taking it out and unfolding it.

Placement distance of warning triangle



Item	Ordinary road	Highway
Placement distance L	Day: L≥50m Night: L≥80m Special circumstances (rain or bend, etc.): L≥150m	L≥150m

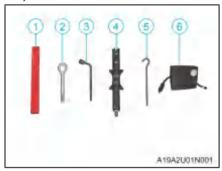
NOTE

- ◆ The value provided here is for reference
- Please use the warning triangle correctly according to the corresponding national laws and regulations.

Emergency toolkit

The emergency toolkit is located in the

Emergency toolkit (models with a spare tire)*

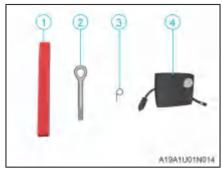


- 1 Warning triangle
- (2) Towing hook
- (3) Wheel bolt wrench
- 4 Jack
- Special wrench for jack
- Inflator pump

Emergency treatment



Emergency toolkit (models without a spare tire)*



- 1 Warning triangle
- (2) Towing hook
- (3) Hubcap removing hook
- 4 Inflator pump

NOTE

- In order to deal with various emergencies, you shall be familiar with the locations and usage of tools.
- The tools shall be cleaned in time and placed back to their original positions after use.
- Depending on model configurations, the emergency toolkit may vary. Please refer to the actual vehicle.

Tire inflation

When the tire pressure is insufficient, the tire can be inflated timely with an inflator pump.

Introduction to inflator pump



- 1 Power line
- 2 Power plug
- 3 Power switch
- 4 Connector
- 5 Air pipe
- (6) Tire pressure gauge

OCAUTION

- Do not disassemble or modify the inflator pump.
- The inflator pump can only be used with a 12V DC power supply instead of other power supplies.
 - Do not operate the inflator pump for more than 30min.
 - Do not operate the inflator pump in water when it rains.
 - Do not use the inflator pump on sandy or dusty roads as suction of sand and dust may cause a fault.



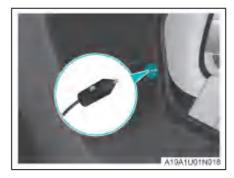
Inflation method



1. Park the vehicle in a flat and safe place, and remove the tire valve cap.



2. Screw the connector of the inflator pump into the tire valve.



3. Insert the power plug into the power outlet.



4. Start the vehicle, and turn on the power switch of the inflator pump to start inflation.



5. Observe the change in the indicated pressure on the tire pressure gauge. When the indicated pressure reaches the standard tire pressure, power off the inflator pump to stop inflating the tire.



- 6. Screw off the connector of the inflator pump, and screw on the valve cap.
- Remove the power plug of the inflator pump, take away the inflator pump and

Tire repair

Tire leakage

If a tire is punctured by a sharp object, the tire will not necessarily incur obvious leakage. When a tire leak is found, decelerate slowly by depressing the brake pedal gently, keep driving in a straight line and drive the vehicle to a safe area away from heavy traffic. After parking, repair or replace the tire as needed.



MARNING

- Turn on the hazard warning lamps timely, and place a warning triangle behind the vehicle as specified to avoid secondary accidents.
- Never use a flat tire; otherwise, even for a short distance, it may cause damage to the tire beyond repair.



Tire replacement

Inspecting the wear pattern of tire



There is a raised "tread wear indicator" (1) on the front of the tire. If the tread pattern wears to the indicator surface, the tire can no longer be used safely and must be replaced immediately.

The position of the tread wear indicator is indicated by the pattern (2) on the sidewall of each tire.

Tire rotation

Regular tire rotation is recommended to avoid uneven tire wear and extend the service life of tires

After tire rotation, adjust the tire pressure to the standard value.

Tire burst

If a tire burst occurs during driving, operate as follows:

- 1. Hold the steering wheel with both hands, and do not allow it to rotate freely.
- 2. Decelerate slowly by depressing the brake pedal gently at the same time.
- 3. Ensure that the vehicle runs straight ahead in the original direction.
- 4. After the vehicle speed drops, drive the vehicle slowly to park it in a safe area.

Replace the tire or make a rescue call as needed.



WARNING

- Do not depress the brake pedal sharply; otherwise, the vehicle may lose balance and thus turn over.
- Turn on the hazard warning lamp timely, and place a warning triangle behind the vehicle as specified to avoid secondary accidents.



NOTE

◆ It is recommended to contact the Hyper sales store for tire rotation or replacement.



Jump start

If the low voltage battery has been depleted, you can try to start your vehicle via jumper cables and a low voltage battery of another vehicle

Connecting jumper cable

Connect the jumper cable in the following steps:

- 1. Connect one end of the red positive (+) cable to the positive (+) terminal of the dead battery of the vehicle being rescued.
- 2. Connect the other end of the red positive (+) cable to the positive (+) terminal of the live battery of the rescue vehicle.
- 3. Connect one end of the black negative (-) cable to the negative (-) terminal of the live battery of the rescue vehicle.

CAUTION

- Do not let the cable clamp on the other end of the black negative (-) cable come into contact with anything before performing Step 4.
- 4. Connect the other end of the black negative (-) cable to a suitable grounding point (clean and unpainted solid grounded metal component) of the vehicle being rescued.

CAUTION

- Keep away from the negative (-) battery terminal
- Do not connect the other end of the black negative (-) cable to a dead battery.
- 5. Start the rescue vehicle for a period of time, then try to start the vehicle being rescued and hold it for a period of time to charge the vehicle fully.

🚹 NOTE

If the vehicle being rescued cannot be started after several attempts, it is recommended to contact the Hyper sales store for treatment

Disconnecting jumper cable

Disconnect the jumper cable in the following

- 1. Disconnect the black negative (-) cable from the vehicle being rescued (vehicle with dead battery).
- 2. Disconnect the black negative (-) cable from the rescue vehicle (vehicle with live battery).
- 3. Disconnect the red positive (+) cable from the rescue vehicle (vehicle with live battery).
- 4. Disconnect the red positive (+) cable from the vehicle being rescued (vehicle with dead battery).

WARNING

- If the jumper cable is connected or disconnected in the wrong order, a short circuit in the electrical load may occur, causing vehicle damage or personal injury. The resulting repair is outside the warranty coverage.
- Be sure to connect and disconnect the iumper cables in the correct order and make sure that the cables do not come into contact with each other or other metals to prevent accidents.
- Not batteries of all vehicles can be used. Only batteries with a rated voltage of 12V can be used for jump start.



Emergency power-off of vehicle

When the vehicle is stopped, if power-off cannot be achieved in the vehicle for some special reasons (such as crash/ black screen of center console), the vehicle power supply can be switched off by pressing and holding the "P" gear button for a period of time.



 During emergency power-off by pressing and holding the "P" gear button, relevant prompts will pop up on the instrument. In this case, the vehicle power supply can be switched off by pressing and holding the "P" gear button for a period of time.

Emergency treatment



Freeing stuck vehicle

If the vehicle is stuck on a soft road such as sandy, muddy or snowy road, follow the steps below to get it unstuck:

- Power off the vehicle, and remove mud, snow or sand around the rear wheels.
- Place wooden blocks, stones or other objects under the rear wheels to help increase the adhesion and friction.
- Start the vehicle and accelerate slowly to get the vehicle out of the trap.

M WARNING

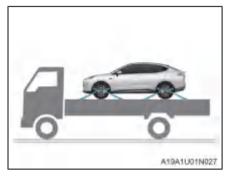
If the vehicle is to be driven out of the trap by pushing the vehicle from the front and rear, make sure that the surrounding area is spacious and unimpeded to avoid colliding with other vehicles, objects or people. When the vehicle is driven out of the trap, it may suddenly rush forward or backward, so extra care shall be taken.

1 NOTE

◆ If the vehicle still cannot get out of the trap after several attempts, it is required to have a tow truck for rescue.

Vehicle towing

If the vehicle needs to be towed, it shall be towed by the Hyper sales store or a professional towing company.



It is recommended to use a flatbed trailer.

(1) CAUTION

- Keep the front and rear wheels off the ground during vehicle towing.
- Towing with a hoist trailer is prohibited; otherwise, the vehicle may be damaged.

1 NOTE

For towing, be sure to use the safety chain system and comply with the relevant national/provincial (municipal) and local laws and regulations.



Installing a towing hook



Open the towing eye cover.



2. Insert the towing hook into the towing eye, turn it clockwise and tighten it.

WARNING

When installing a towing hook, make sure to tighten it. If the towing hook is loose, it may fall off during towing, causing serious personal injuries or vehicle damage.

WARNING

- If the vehicle is stuck in mud or sand, or if it is required to pull the vehicle out with a towing hook due to other circumstances, make sure to observe the precautions related to getting the vehicle out of a trap; otherwise, the towing rope or chain may break due to the excessive tension applied, thus causing serious personal injuries or vehicle damage.
- During vehicle towing, the driver must sit in the vehicle to control the steering wheel and brake pedal to avoid personal injuries and vehicle damage during towing.

CAUTION

- Before towing, check whether the towing hook is broken or damaged.
- Straight-line towing shall be kept as much as possible. Do not tow the vehicle from one side or at a vertical angle to avoid damaging the towing hook and the vehicle
- Do not yank the towing hook. The force application shall be smooth and balanced.
- Do not fix the towing rope or chain to a suspension component.
- If the vehicle is difficult to move, do not continue the towing, and contact the Hyper sales store for towing.
- Towing with a towing hook is only used to help get the vehicle out of the poor road. Driving by towing is prohibited; otherwise, it may cause damage to the vehicle.



Rescue in case of driving through deep water

If water may enter the vehicle during driving through deep water, follow the steps below:

- Drive the vehicle away from the water-logged road section, park it in a safe place, and check whether there is water inside the vehicle. If so, clear it.
- If the vehicle cannot be driven away from the water-logged road section, switch off the vehicle power supply immediately.
- 3. Disconnect the negative battery terminal if conditions permit.
- Call the Hyper's customer service hotline for rescue.
- If the vehicle is flooded severely, all occupants should be evacuated to a safe place immediately.

M WARNING

If the vehicle is soaked in water or falls into water accidentally for weather or special reasons, it is forbidden to power on the vehicle; otherwise, it may cause accidents or secondary damage to the vehicle.

Rescue in case of battery leakage



WARNING

- If a vehicle collision causes the traction battery fluid leakage, a professional rescuer shall wear a protective mask and solvent isolation gloves, and shall not touch the fluid directly.
- If the leaked fluid is touched accidentally, try to remove the contaminated clothes and immediately rinse the related part with soap and plenty of water for 15min until no chemicals remain. In case of an uncomfortable symptom, seek medical attention immediately.



Rescue in case of vehicle fire

After the vehicle catches fire, immediately leave the vehicle and evacuate to a safe place. and call the police and rescue phone number.

After the vehicle fire is extinguished, it is recommended to contact the Hyper sales store for treatment: in this case, do not touch the vehicle subjected to the fire accident to avoid accidents such as electric shock and burns.

DANGER

When the instrument displays a message "Safe parking, emergency leaving" and sends a buzzer sound, it means that the internal temperature of the battery rises sharply and an accident of thermal runaway (overheating, fire, explosion) will occur. In this case, immediately park the vehicle safely and stay away from the vehicle.

In order to prevent vehicle fires timely and effectively, pay attention to the followings during use:

- Never store flammables or explosives in the vehicle
 - In hot summer days, if flammables or explosives such as lighters, cleaning agents and perfumes are stored in the vehicle, fire and even explosion is likely to occur.
- Never modify the electrical circuits or install additional electrical components.
 - Installation of additional electrical consumers (such as high-power audio device) will cause excessive load on the electrical line, causing overheating and even fire of harnesses.
- Go to the Hyper sales store for inspection and maintenance regularly.

- Check for oil leakage regularly, and remove grease and oil stains from the motor timely to avoid fires caused by volatilization of the grease and oil stains under high temperature conditions.
- Regularly check all electric lines of the vehicle, and check whether the electrical devices and harness connectors are insulated and fixed normally.
- It is recommended to equip the vehicle with a fire extinguisher and know its operation method.
 - An onboard fire extinguisher recommended to be prepared on the vehicle to ensure the driving safety. Check and replace the fire extinguisher regularly and be familiar with its operation method.
- Precautions for driving.
 - During parking, especially in summer, ensure that there are no flammables (such as hay, dry branches, leaves and wheat stalks) under the vehicle; otherwise, fire may be caused.
 - During driving, try to avoid road sections with flammable materials such as dry leaves, wheat straw, and weeds, or stop to check whether there are any of such flammable materials attached to the bottom of the vehicle after driving through such road sections. Try to park the vehicle in a place without sun exposure.



Vehicle identification number (VIN)

Location of vehicle identification number (VIN)

The VIN is the ID code of a vehicle and has uniqueness.



The VIN is pasted at the reserved groove on the lower right of the front windshield.

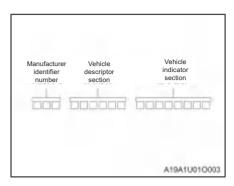


The VIN is engraved at the floor in front of the driver's seat.

1 NOTE

The location and quantity of the VIN are not complete. Please refer to the actual vehicle.

Composition of the VIN



The VIN is composed of 17 characters and contains information such as the country of manufacture, manufacturer, year and vehicle characteristic code.

Reading VIN with a diagnostic scan tool



The OBD DLC is located at the lower rear of the instrument panel. Data such as the VIN and vehicle status information can be read by connecting a special diagnostic scan tool to the OBD DLC.



◆ If you need to diagnose whether the vehicle data is normal, contact the Hyper sales store for data diagnosis.



Vehicle nameplate and sticker

Manufacturer's nameplate



The manufacturer's nameplate is pasted on the near the front door lock catch of B-pillar on the driver side

The manufacturer's nameplate is marked with the country of manufacture, date of manufacture, VIN, drive motor parameters, traction battery parameters and other information

Motor model and number



The motor model and number are engraved on the motor housing.

Vehicle sticker

Vehicle stickers include the airbag warning sign, cooling fan warning sticker, etc. Be sure to read and follow the instructions on the stickers.

Airbag warning sign



- The airbag warning signs are located on the sun visor on the front passenger's side.
- Cooling fan, coolant warning sticker



 The cooling fan, coolant warning sticker is located on the motor compartment quard plate.



The motor compartment of some models is different from that shown in the illustration Please refer to the actual vehicle



Automotive energy consumption sign



- The automotive energy consumption sign is located in the upper right corner of the front windshield.
- The automotive energy consumption sign contains information such as the manufacturer, vehicle model, energy type, vehicle mass and electric energy consumption.

NOTE

To prevent the sign from affecting the field of vision, remove the sign after purchasing the vehicle.

Charging warning sticker

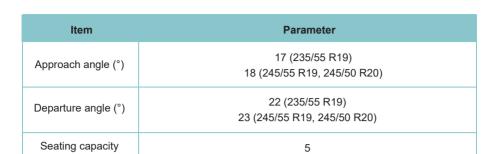


- The charging warning sticker is located on the charging port dust cap.(Take the national standard charging inlet model as an example)



Technical parameters of vehicle

Item			Parameter	
0 "	Length	4,935		
Overall dimensions	Width	1,920 (excluding exterior rearview mirrors)		
(mm)	Height		1,700	
Wheel track (mm)	Front/ Rear		1,640/1,660	
Wheelbase	(mm)	2,935		
Front/rear overha	ang (mm)		950/1,050	
Driving mas	s (kg)	2,120/2,160/2,220	2,080/2,130	2,090/2,140
Axle load	Front	1,010/1,030/1,057	990/1,015	995/1,020
(kerb mass) (kg)	Rear	1,110/1,130/1,163	1,090/1,115	1,095/1,120
Gross vehicle weight rating (kg)		2,680	2,580	2,580
Axle load (gross vehicle	Front	1,200	1,160	1,160
weight rating) (kg)	Rear	1,480	1,420	1,420
Min. ground clearance under full load (mm)		158 (235/55 R19) 168 (245/55 R19, 245/50 R20)		
Maximum speed for 1km (km/h) 183				
CLTC range (km)		672/661	572	556
CLTC power consumption (kWh/100km)		12.8/12.9	13.7	13.9
Maximum gradeability (%)		40		



MOIA



Technical parameters of motor

Item	Parameter	
Motor model	TZ220XYX3T24	TZ190XY105
Drive motor type	Permanent magnet synchronous motor	
Drive mode	RR	
Rated power (kW)	80	60
Rated speed (r/min)	5,000	4,093
Rated torque (N•m)	160	140
Peak power (kW)	250	180
Peak speed (r/min)	18,000	18,000
Peak torque (N•m)	430	309



Technical parameters of traction battery

Item	Parameter		
Type of battery	LFP battery	LFP battery	NCM battery
Rated voltage (V)	638.5	393.12	622
Rated capacity (A•h)	130.5	185	128.8
Cooling method	Liquid cooling		
Charging temperature (°C)	-20~55		
Discharging temperature (°C)	-30~55		
Storage temperature (°C)	-40~60		
IP rating		IP67	



Wheel and tire parameters

Item		Parameter
	Tire specification	235/55 R19, 245/55 R19, 245/50 R20
Sta	andard tire pressure (kPa)	250
	Spare tire specifications	T155/80 R19
Spare tire pressure (kPa)		420
Wheel bolt torque (N•m)		115~135
Dy	namic balance of wheels	Single-sided residual unbalance ≤8g; total weight of balance weight on both sides ≤120g
	Front wheel toe-in	3'±5'
nent	Front wheel camber	-20'±45'
alignr	Kingpin caster angle of front wheel	5°50′±45′
Wheel alignment	Kingpin inclination angle of front wheel	7°52′±45′
	Rear wheel camber	-1°7′±45′
	Rear wheel toe-in	4′±5′



Technical parameters of brake system

	Item	Parameter
Type of service brake system		Hydraulic brake, disc brake
	Type of parking brake system	Rear wheel EPB
	Power mode of brake booster	Electric power
	Free travel of brake pedal (mm)	<8
	Max. travel of brake pedal (mm)	148
	Total thickness of front brake lining (mm)	12/11
Reasonable usable range of brake lining	Allowable wear thickness of front brake lining (mm)	10/9
	Total thickness of front brake disc (mm)	30/32
	Allowable wear thickness of front brake disc (mm)	2/2
	Total thickness of rear brake lining (mm)	10
	Allowable wear thickness of rear brake lining (mm)	8
	Total thickness of rear brake disc (mm)	20
	Allowable wear thickness of rear brake disc (mm)	2



Type and filled amount of vehicle fluids

Item	Specification	Dosage	Remarks
Brake fluid	DOT4	0.8~0.9L	1
Refrigerant	HFC-134a	600g	1
Temperature control system coolant	G30, -35°C	14L	1
Windshield washer fluid	A mixture of 44% methanol with freezing point of -30°C, and 56% water with hardness not more than 205g/t	1.5L	I
Differential & reducer gear oil	Mobil 304	1.65~1.75L	Applicable to vehicle models with motor model TZ220XYX3T24
	BOT 805C	1.3~1.4L	Applicable to vehicle models with motor model TZ190XY105



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(Arranged in sequential order of Chinese phonetic alphabets)

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