

i Electric



View vehicle condition information Anytime, Anywhere

24/7 Vehicle positioning*/Vehicle anti-theft alarm/Remote vehicle condition management*/Service center around you

Please scan the QR code above with your phone and follow the prompts to install the
i Electric

*Only when the vehicle is equipped with a GPS device and connected to the local network.

1. Binding mobile phones to vehicles

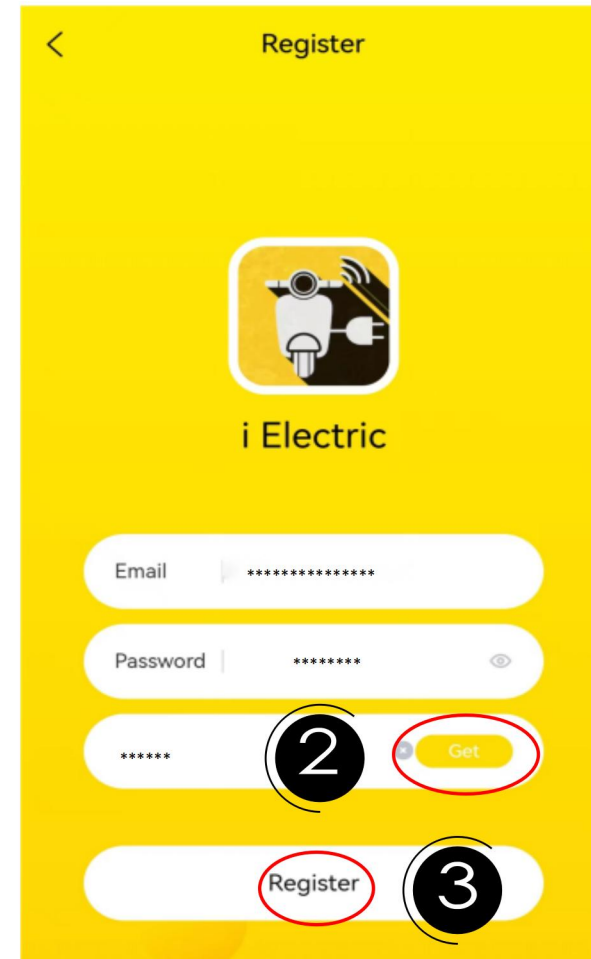
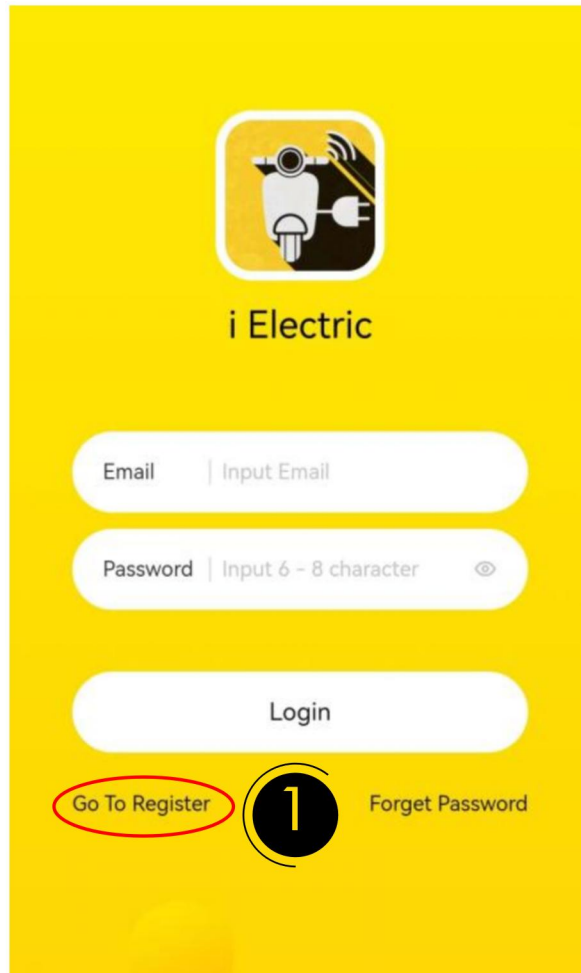
Download software

Scan the QR code to download and install the APP. If you want to use the sensorless unlocking function, please allow the APP to use Bluetooth, geographical location, and other related rights on your phone.



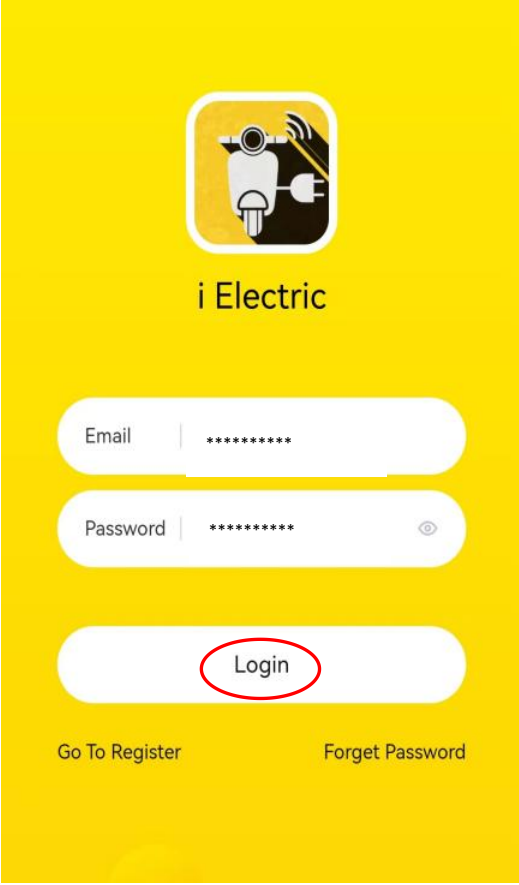
Go to register

Please click on the **'Go To Register'** in the bottom left corner of the main interface, input your email address and 6-8 characters as a password, click on the **'Get'** button in the lower right corner, and the system will send a verification code to your email. Enter the verification code to register successfully.



Login

Enter your email address and password, click to **'Login'**.



The image shows a login screen for 'i Electric' with a yellow background. At the top center is a logo featuring a stylized robot head with a lightbulb and a plug. Below the logo is the text 'i Electric'. There are two input fields: 'Email' with a masked password '*****' and 'Password' with a masked password '*****' and an eye icon to toggle visibility. A 'Login' button is centered below the fields and is circled in red. At the bottom, there are two links: 'Go To Register' and 'Forget Password'.

i Electric

Email | *****

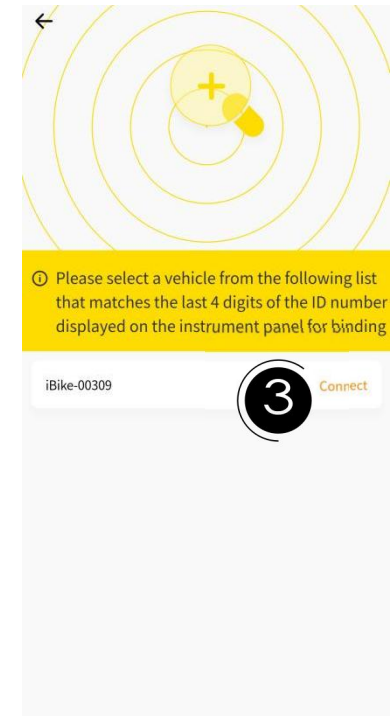
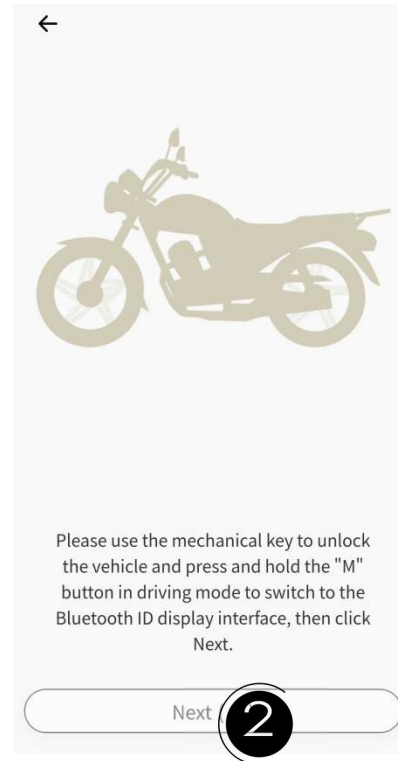
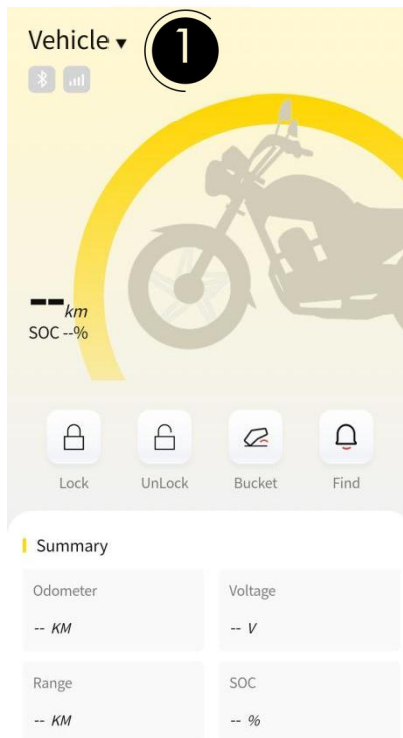
Password | ***** 

Login

[Go To Register](#) [Forget Password](#)

Connecting vehicle

For the first time entering the APP, click on '**Vehicle**' in the upper left corner of the main interface and follow the guidance of your phone to connect the vehicle.



Note: The Bluetooth ID will only appear on the instrument panel when the vehicle is in driving mode and the M key is pressed (to enter driving mode: braking or press the P key to release P gear).

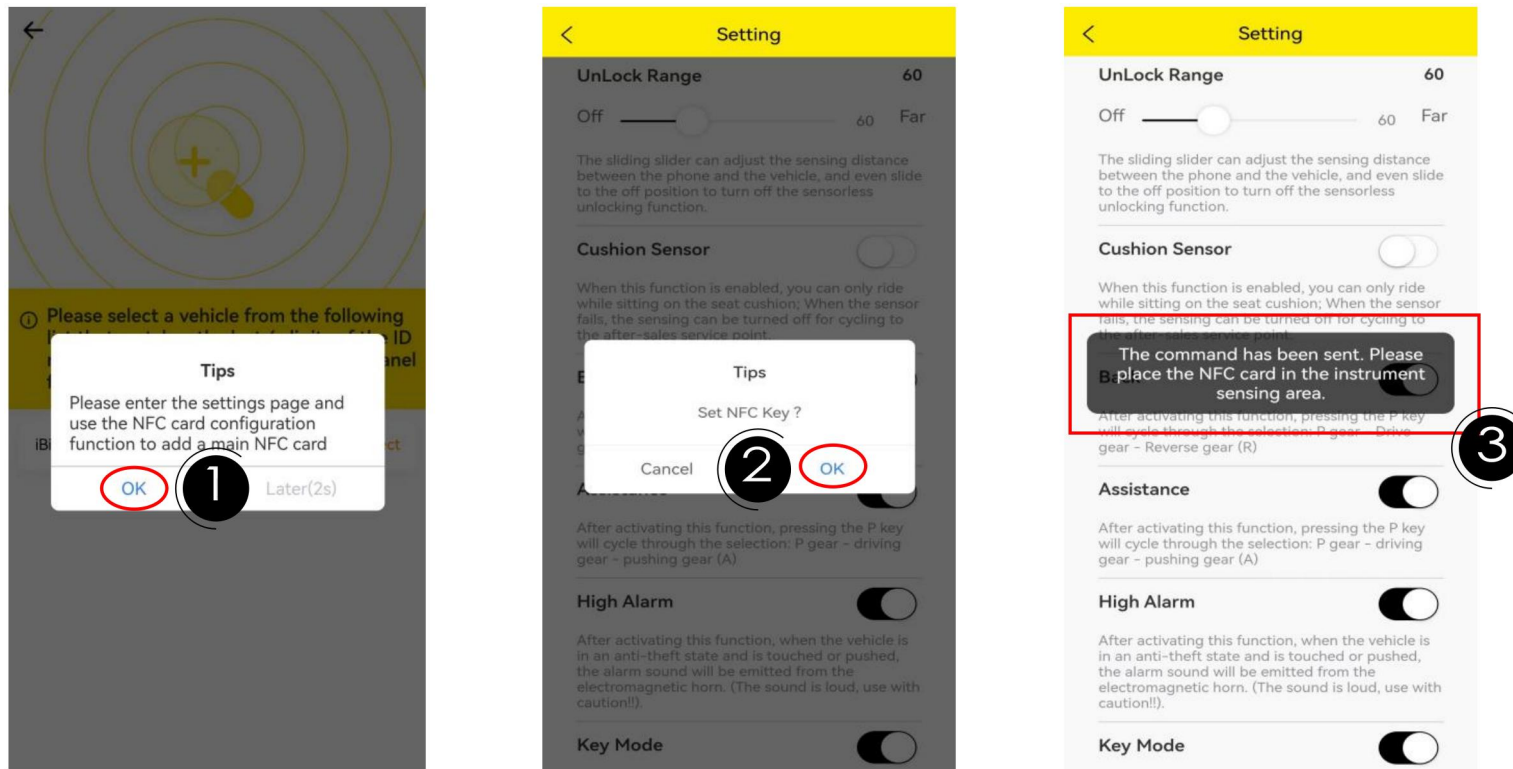
Key point: Each vehicle allows two mobiles to be connected, and only one mobile APP can be connected to the vehicle and control the vehicle at the same time.

2. Set up the main NFC card

Especially Important: For the first time connecting, please configure the NFC card provided by the original factory as the main card in the "NFC key configuration" operation in the APP settings!!

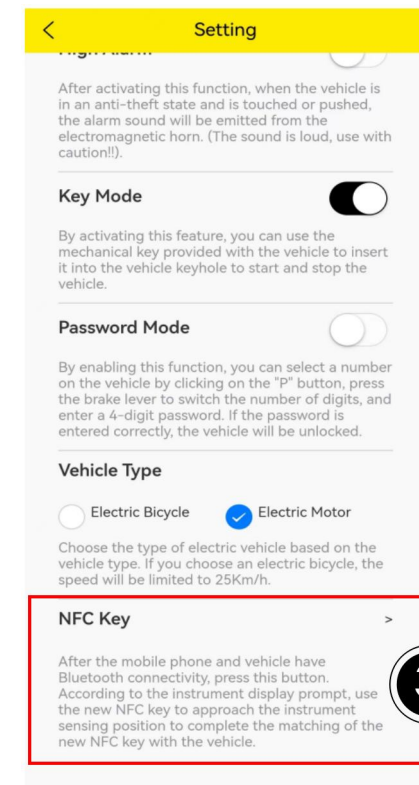
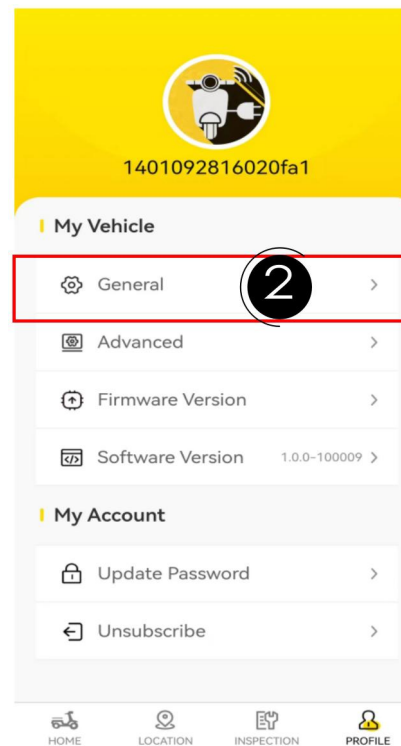
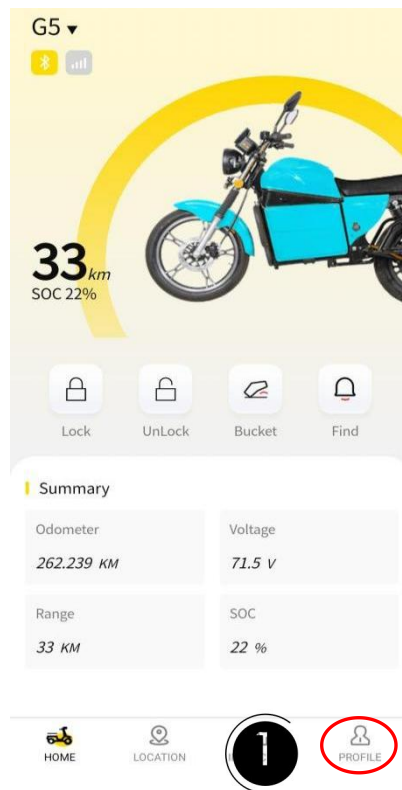
Configure the first main NFC card

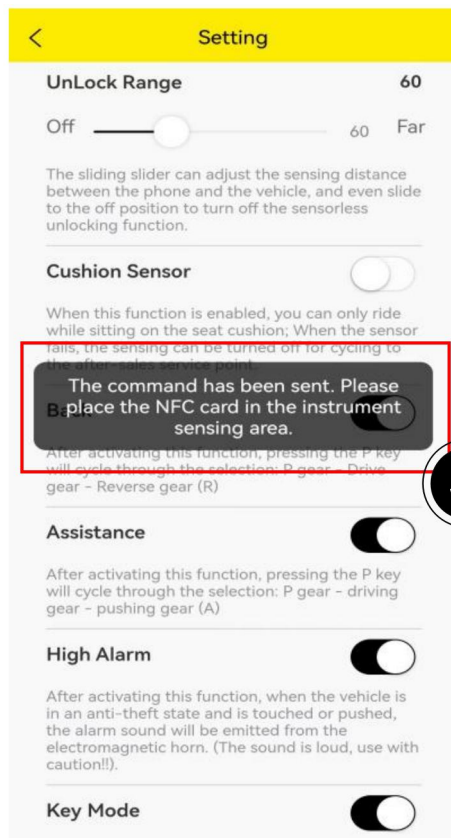
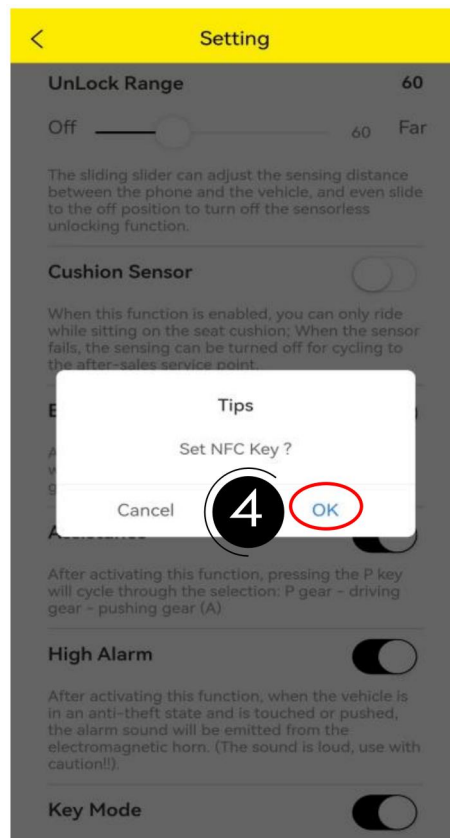
For the first time connecting to the APP, please follow the guidance on your phone to set up the main NFC card.



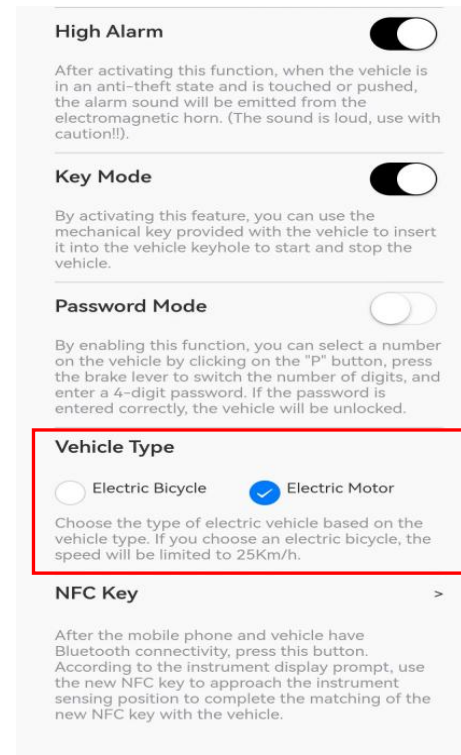
Configure the second main NFC card

- Electric vehicles come with two smart key cards as standard at the factory. Users can configure a second main NFC card as needed.
- After the mobile phone and vehicle have Bluetooth connectivity, press these buttons. According to the instrument display prompt, use the new NFC key to approach the instrument sensing position to complete the matching of the new NFC key with the vehicle.





3. Mobile APP settings for vehicles



Especially important: Enable Permissions

- **iOS system:** Always allow APP to access location information, enable precise positioning, and allow push services.
- **Android system:** Always allows access to location information and allows APP backend to run in the phone manager settings.

Unlock Range

The sliding slider can adjust the sensing distance between the phone and the vehicle, and even slide to the off position to turn off the sensorless unlocking function.

Cushion Sensor

When this function is enabled, you can only ride while sitting on the seat cushion; when the sensor fails, the sensing can be turned off for cycling to the after-sales service point.

*** Only when the vehicle is equipped with a seat cushion sensing function.**

Assistance

After activating this function, pressing the P key will cycle through the selection: P gear - Driving gear - Pushing gear. When the instrument panel displays A gear, pushing the vehicle will become easier due to assistance.

*** We strongly recommend that users activate this function.**

High Alarm

- After activating this function, when the vehicle is in an anti-theft state and is touched or pushed, the alarm sound will be emitted from the electric vehicle horn. **(The sound is loud, use with caution!!).**
- After 30 seconds of the electric vehicle horn alarm, the alarm will automatically stop and the electric vehicle will be locked again.
- During the alarm process of the electric vehicle, place the smart key close to the NFC icon on the instrument panel, and the electric vehicle will stop the alarm and unlock.

*** We strongly recommend that users activate this function.**

Key Mode

By activating this feature, you can use the mechanical key provided with the vehicle to insert it into the vehicle keyhole to start and stop the vehicle.

*** We strongly recommend that users activate this function. Turning off the Key Mode function will prevent the mechanical key from starting the vehicle.**

Password Mode

When the password unlocking function is enabled, the electric vehicle is in the locked state. When the brake is pressed once, the small number display area on the instrument panel will display "0000". At this time, you can select the number by pressing the "P" key, pinch the brake to select the number of digits, enter a 4-digit password, and if the password is correct, it will be unlocked. If it is incorrect, it will sound a warning and return to the locked state. (Set password for mobile APP).

* When activating this function, the mobile APP will prompt you to enter your password. Please remember this password.

* If you forget your password, please turn off this function on your mobile APP and turn it back on, entering a new password.

Vehicle Type

Choose the type of electric vehicle based on the vehicle type. Please choose the Electric Motorcycle. If you choose an Electric Bicycle, the speed will be limited to 25 km/h.

NFC Key

After the mobile phone and vehicle have Bluetooth connectivity, press this button. According to the instrument display prompt, use the new NFC key to approach the instrument sensing position to complete the matching of the new NFC key with the vehicle.

4. Unlocking and locking

Smart Key Card (NFC) mode

Electric vehicles come with two Smart Key Cards as standard at the factory. If the keys are lost, please bring your purchase certificate to the original after-sales service center or an authorized dealer to match the new smart key card.

Unlock

Place the key card close to the NFC identification on the electric vehicle instrument panel, and the instrument panel will light up and emit an unlock prompt sound. The electric vehicle has been successfully unlocked.

Lock

When the electric vehicle is at a speed of 0, place the key card close to the NFC identification on the electric vehicle instrument panel. The indicator light on the electric vehicle instrument panel will turn off, and a lock prompt sound will sound. The instrument panel will turn off, and the electric vehicle will be successfully locked.

Password unlocking mode

When the password unlocking function is enabled, the electric vehicle is in the locked state. When the brake is pressed once, the small number display area on the instrument panel will display "0000". At this time, you can select the number by pressing the "P" key, pinch the brake to select the number of digits, enter a 4-digit password, and if the password is correct, it will be unlocked. If it is incorrect, it will sound a warning and return to the locked state. (Set password for mobile APP)

5. Automatic unlocking and locking

Sensorless unlocking mode

- When the mobile APP activates the sensing key function and completes the authentication binding with the electric vehicle, the user picks up the phone and approaches the electric vehicle. Long press and hold the 'P' button for one second to unlock the electric vehicle.
- If the electric vehicle is equipped with a seat cushion sensing function and this function is enabled in the mobile app, the user only needs to sit on the seat cushion, and the vehicle will automatically unlock. After the ride is completed, the electric vehicle will automatically lock after leaving a certain distance from the electric vehicle.

Press the 'P' key to automatically lock the vehicle

After cycling, press the "P" button after stopping, and the instrument panel will display the "P" icon. After 300 seconds, the vehicle will automatically lock.

Automatically lock the vehicle after leaving the seat cushion

After cycling, stop and leave directly, the vehicle will automatically enter P gear after 60 seconds and lock automatically after 300 seconds.

*** Only when the vehicle is equipped with seat cushion sensing function and the function has been activated in the APP.**

6. Add/delete the secondary smart key

Add a secondary smart key card (bound to a phone)

Users can use standard access cards and NFC-enabled phones as key cards for electric vehicles. Unlock the vehicle with the main card and press the P key to switch to driving mode. Long press and hold the multifunctional button M until * bxxxx is displayed in the small number area of the instrument panel. Place the access control card close to the sensing area of the instrument panel, and the instrument panel emits a confirmation tone. The card configuration is successful. Repeat this process to configure multiple secondary cards.

Delete the secondary smart key card (Unbind the phone)

When the secondary key card is lost or for other reasons, the user needs to clear the saved secondary key card of the vehicle. Unlock the vehicle with the main card and press the P key to switch to driving mode. Long press and hold the multifunctional button M until the small number area of the instrument panel displays "bxxxx". Place the main card close to the sensing area of the instrument panel, and hearing a confirmation prompt sound indicates that all secondary card information is cleared.

Caution

This operation also clears the binding relationship between the phone and the vehicle.

7. Combination Switch key function

P Key

- After unlocking the electric vehicle, the instrument panel displays "P," and if there is no operation on the electric vehicle within 300 seconds, it will automatically return to the locked state.
- Press the P button once, and the electric vehicle will enter the driving mode. Twist the throttle to start driving. If the power push is enabled in the mobile app, pressing the P button will cycle through 3 modes: Parking, Driving, Pushing.
- If the electric vehicle is equipped with an electronic battery compartment lock, pressing and holding the P button for 1 second will control the opening of the battery compartment door.
- If the electric vehicle is equipped with an electronic seat cushion lock, pressing and holding the P button for 1 second will control the opening of the seat cushion.

M Key - Multifunctional Button

- After unlocking the vehicle and entering normal driving mode, press the M key, and the instrument panel will cycle through the display of electric vehicle-related information such as battery voltage and capacity, range, total mileage, and current mileage.
- Double-click on the M key to turn on the electric vehicle dual flash function. Double-click on the M key again to turn off the dual flash function.
- When cycling, choose a suitable driving speed, press and hold the M button for one second; the instrument cruise indicator light will light up, and the vehicle will enter a cruising state. Press the brake or turn the throttle to cancel cruising.

8. Lighting system

Fully Automatic Daytime Running Lights

To ensure driving safety, regardless of the position of the light switch, as long as the external light intensity is lower than the preset parameters of the mobile APP, the daytime running lights will be turned on.

When the light switch is in the automatic gear, the automatic headlight indicator light on the instrument panel will be on, and the daytime running lights will remain on during driving.

Automatic/Manual Headlights

When the light switch is in the automatic gear, the automatic headlight indicator light on the instrument panel will turn on. As long as the external light intensity is lower than the preset parameters of the mobile APP, the headlights will automatically turn on. When the light switch is in the on position, the headlights will remain on.

Passing Light

To ensure driving safety, this vehicle is equipped with overtaking lights.

Brake Light

To ensure driving safety and enhance the brake warning intensity, the brakes of this electric vehicle have a flashing effect.

9. Anti-theft system

Vehicle Anti-theft

The main smart key card, instrument panel, and ECU of the electric vehicle adopt a unique password linkage encryption mode. If any component is replaced separately, it needs to be decoded by a dedicated device from an authorized service outlet. Otherwise, the electric vehicle is in a locked state and cannot be ridden.

Wheel Motion Alarm

The electric vehicle is in a locked state, and if the rear wheels detect more than one revolution, an alarm sound will sound and the rear wheels will be locked.

Shock Alarm

The default setting for the vehicle alarm sound is to have an instrument horn sound, with a moderate volume, suitable for alarm sound in conventional environments. When a specific environment requires a loud alarm sound, please enable this function in the mobile APP settings. The alarm sound will be emitted from the electric vehicle's driving horn, super loud.

Disarming the Alarm

- After 30 seconds of the electric vehicle horn alarm, the alarm will automatically stop, and the electric vehicle will be locked again.
- During the alarm process of the electric vehicle, place the smart key close to the NFC icon on the instrument panel, and the electric vehicle will stop the alarm and unlock.