Linux system 8.9 with Carplay instrument product

manual

We are very happy that you can choose our company's instrument display product . This product is based on the Linux system . It has a stable software solution to the original car protocol, a simple and noble UI style, and a Tesla instrument that is truly unblocked. The functional display allows you to fully understand the car. All situations (speed display, gear position display, tire pressure display, door status display, left and right blind spot detection prompts, built-in high-quality speakers), etc., our products allow you to experience the all-round vision brought by the instrument in the car .

Product configuration

Display resolution : 1920*720

Touch screen : **2.5D** fully bonded anti-fingerprint technology

Interface support: Type_c interface, data transmission, software upgrade

RAM : 1G _

ROM : 512M

Input voltage : DC12V

Working current : **350** MA

Display in P gear

1. When parking and shifting to P gear, the above interface will be automatically displayed.

2. The P block icon is displayed in the upper left corner of the screen .

3. There are displays for opening the front, rear doors, trunk and front hood .

4. When the door is not closed or the gear is still in P, the display will remain on the above interface for safety reasons.

5. The cruising mileage of the battery

6. Indicates the total number of kilometers traveled by the car

7. Car light on and off display

8. ![icon] Driving steering guide rail, the track and steering wheel rotation direction change when driving and turning.

Click the screen once in P mode.

1、 ![icon] Click the Carplay icon to enter Carplay in P mode

2、 ![icon] **Click here to enter** Android Auto connection

3、 ![icon] Click here to enter the setting interface

4、 ![icon] Volume addition and subtraction

5、 ![icon] Whether to automatically enter the Carplay settings.

Enter D mode

1、 The tire pressure data shows that when the car is started, the correct tire pressure data of the four wheels are displayed.

2、 Seat belt icon. This icon will be displayed when the person in the car does not fasten the seat belt. After fastening the seat belt, the icon will disappear.

3、 airbag data

4、 Speedometer and driving speed display

5、 Current gear display

6、 The current battery level of the car

7、 Display current interior temperature

8. Distance setting between two vehicles

UI theme
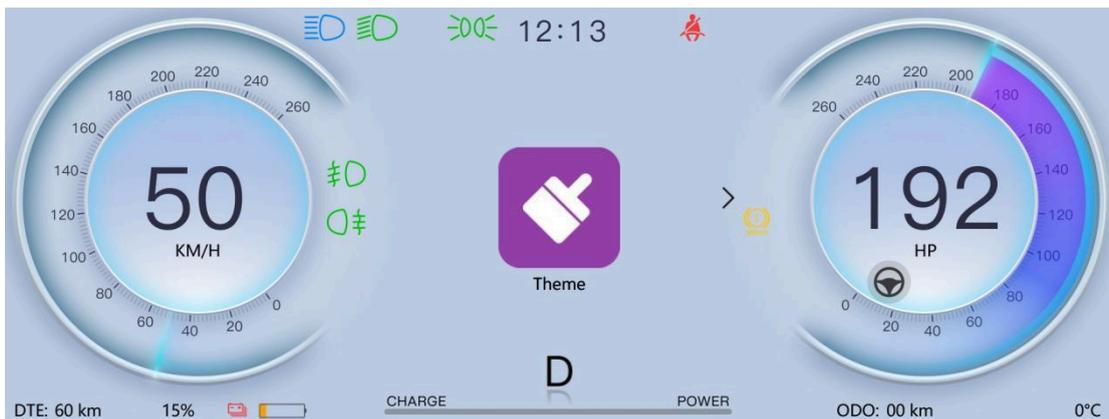
1、 Press the right scroll wheel to the right to enter the UI selection interface

2、 Three sets of memory UI selection interfaces

1. After entering the UI selection interface, scroll down with the right scroll wheel. Each time you scroll the UI, it will jump to the next UI.

3、 After confirming the UI, click the right scroll wheel to the left to

select the UI interface.

4、 If you want to change again at this time, press the right scroll wheel to the right and enter the UI selection interface again.
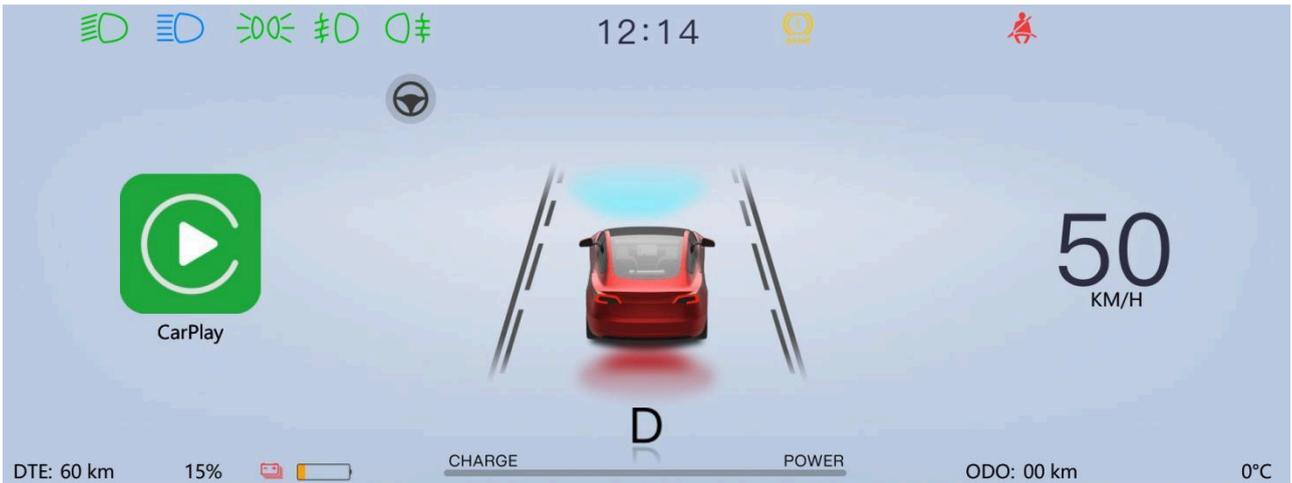
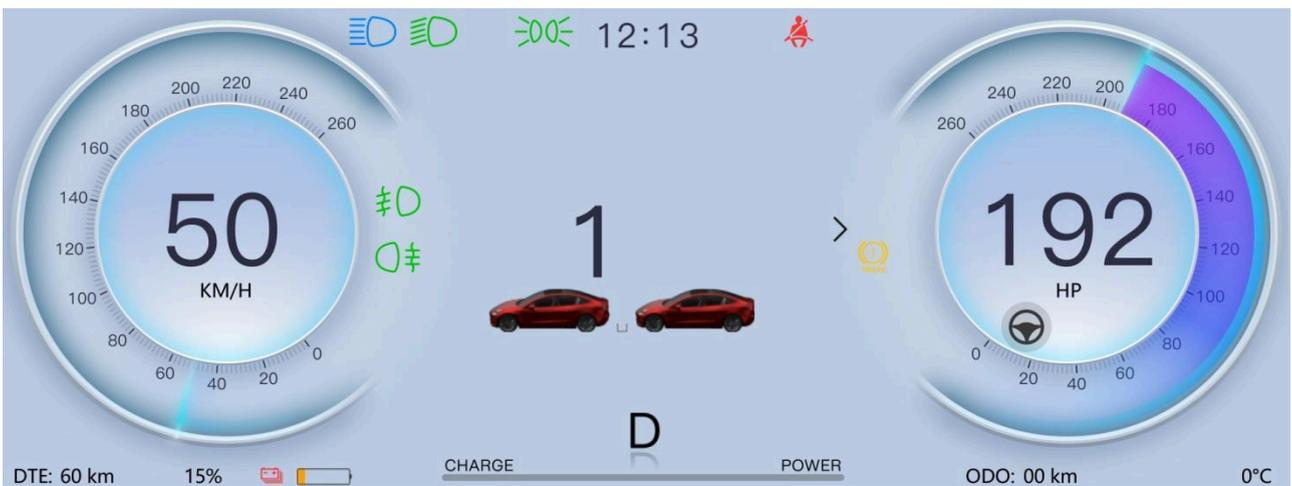## UI interface daytime mode

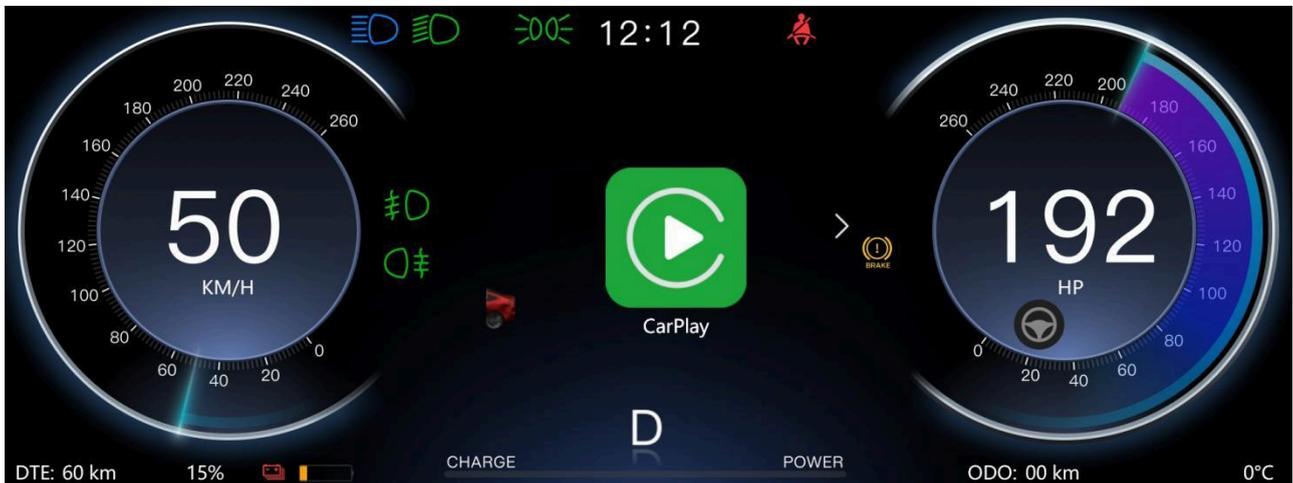## UI interface - night mode

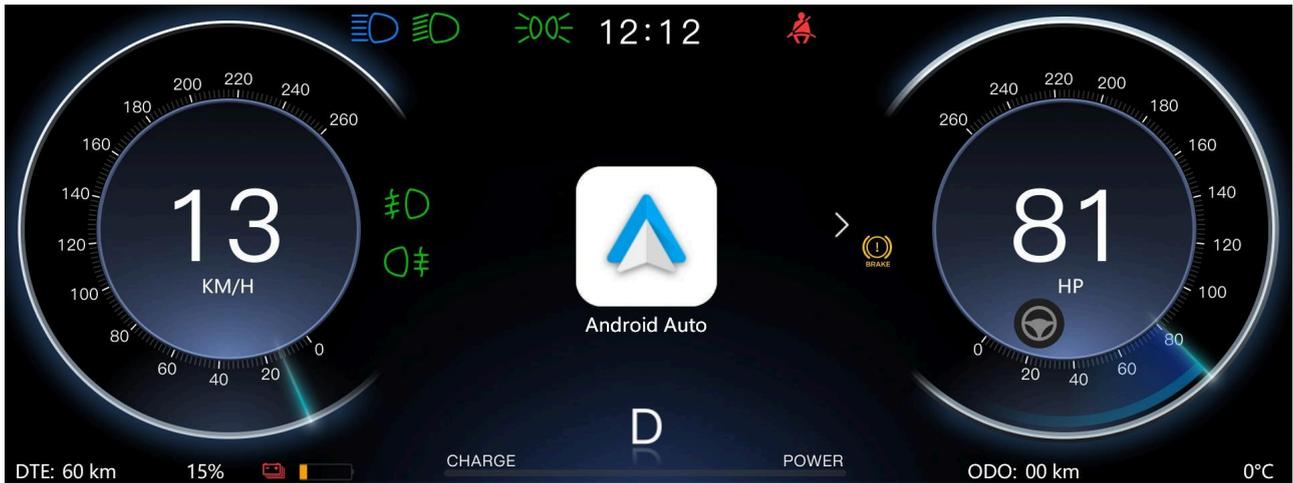## UI interface 2 daytime mode

UI interface 2 night mode

Daytime mode of UI interface three

UI interface three night modes

 CarplayEnter

1、 When in Carplay, press the right scroll wheel to the right to enter the Carplay connection interface.
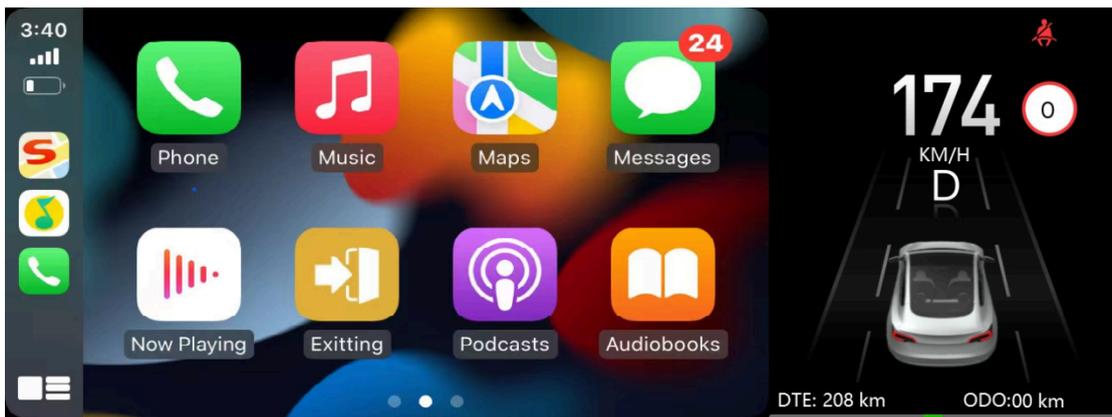
Carplay connection interface
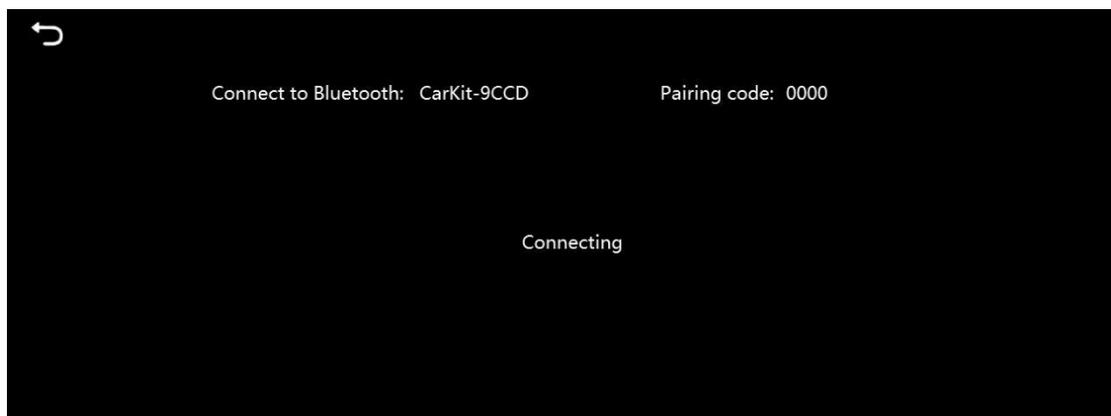
1、 Turn on Bluetooth in the phone settings and find the corresponding Bluetooth name on the machine, for example: CarKit-9DE1

2、 Click the Bluetooth name of the machine on your phone to start pairing.
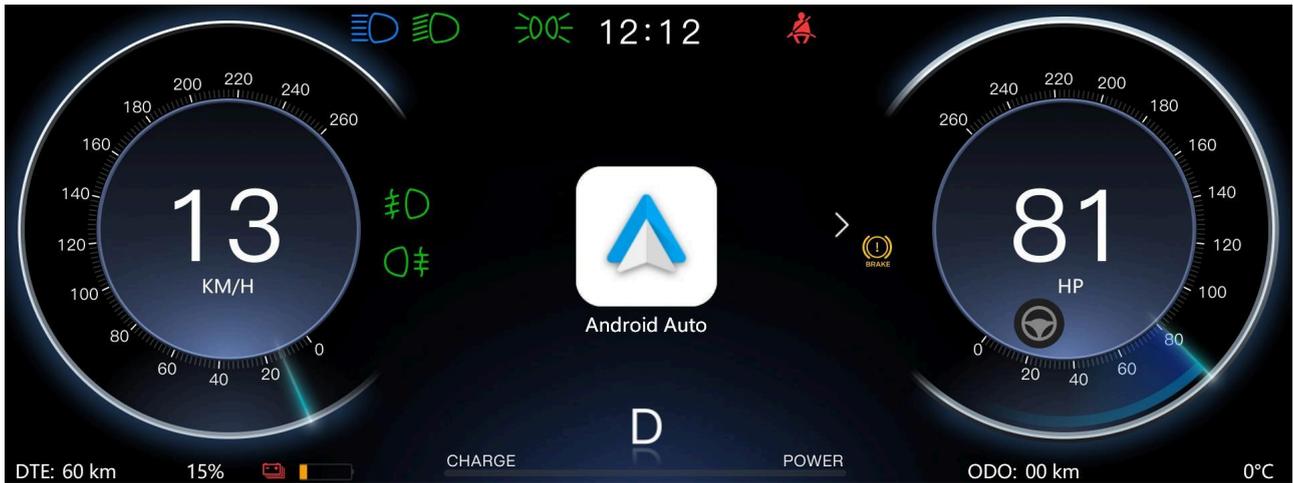
Connecting to Carplay
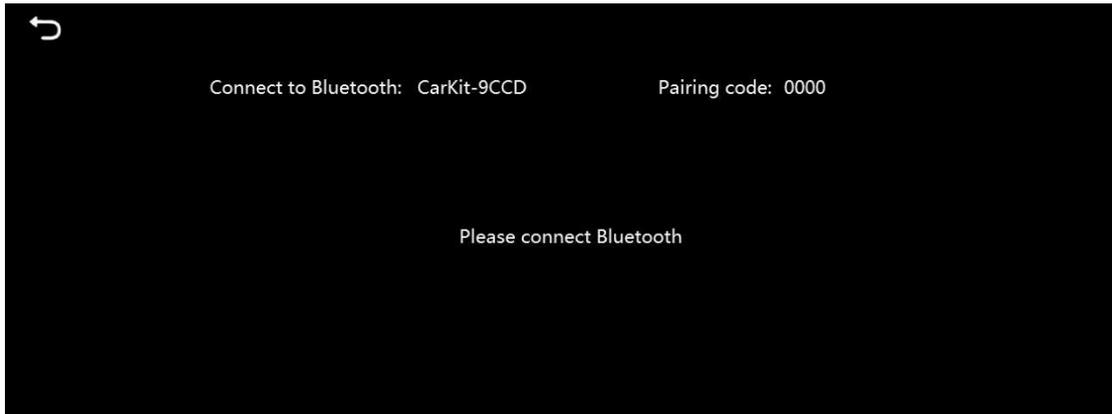
1、 When connecting, a dialog box pops up on your phone, choose to use Carplay.
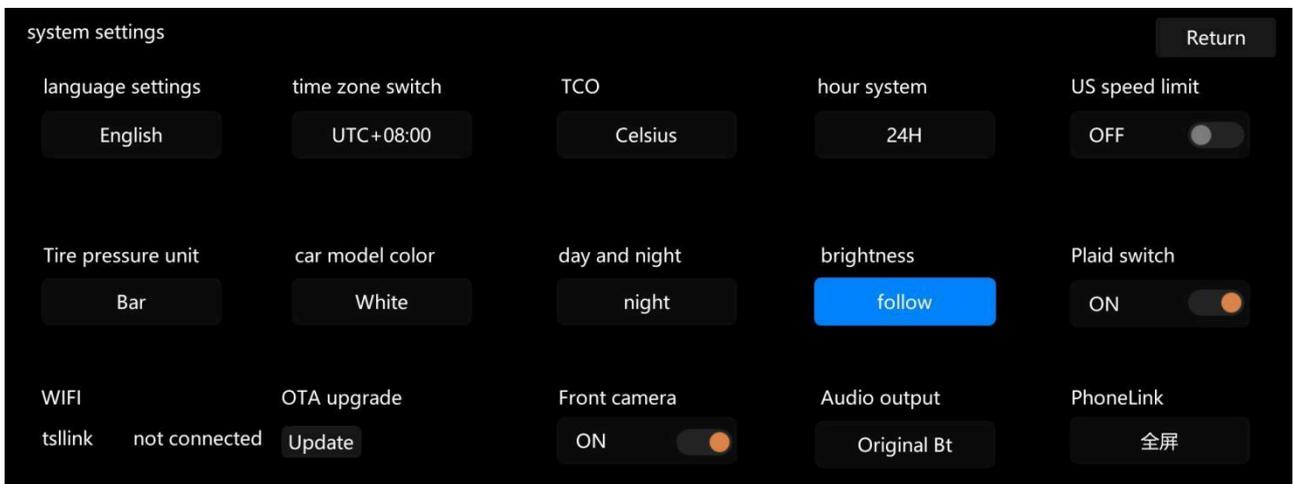
Carplay connected successfully
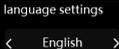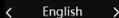

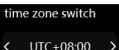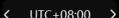 Android Auto connection and Carplay connection methods are basically the same

⚙ Instrument settings, press the right scroll wheel to the right or long press to the left to enter the setting interface

1、 English Multi-language settings，English, Simplified Chinese, Traditional Chinese, Japanese, Thai, Arabic, etc.

2、 UTC+08:00 Time zone switching, choose different country time zones here
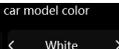
3、 White Car model color, choose the car model color according to your favorite color, white, gray, red, blue, black
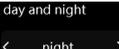
4、 night Day and night mode, you can choose day, night, follow and other modes.

5、 100 Brightness setting, after each upgrade, re-adjust the brightness to 100 in the brightness setting.
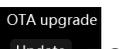
6、 Update OTA upgrade, you can upgrade the software through WIFI network to update known issues. Press and hold the right scroll wheel to the right, and the version information will appear.
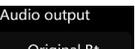
7. Original Bt Switch between original car speakers and local speakers

8. You can choose between full-screen display and split-screen display in Carplay and front view functions.

Forward blind zone display function

1. Turn on or off the front camera function in the settings interface. If a front camera is installed, turn it on. If not, turn it off.

2. When the car starts moving forward in D gear, the front-view camera will be automatically switched when the speed is lower than 20 kilometers per hour. When the vehicle speed is higher than 20km/h, the front view will automatically exit.

3. If the customer wants to keep the forward view function, he can press and hold the right scroll wheel, and when exiting, press the right scroll wheel to the left.
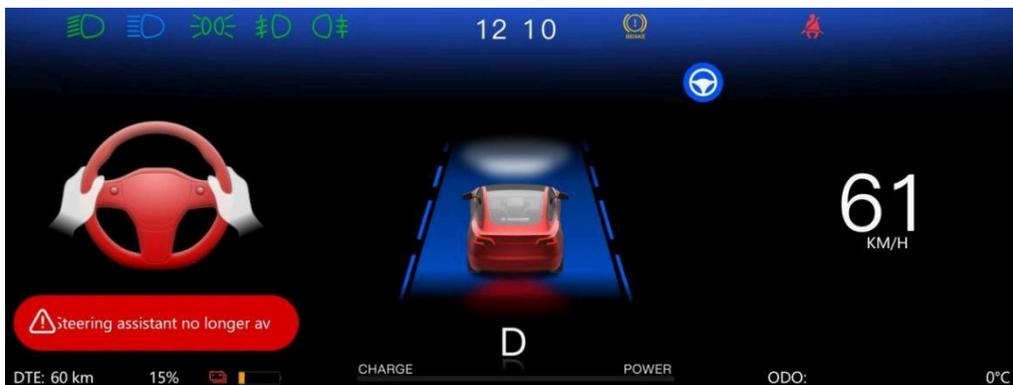
Ready to charge

charging

finished charging

Tips for taking your hands off the steering wheel during autonomous driving

Left and right blind zone prompts, blind zone detection and warning through original vehicle protocol information

8.9-inch instrument function table with Carpiay

Press and hold the left scroll wheel to the left to force restart.

Rotate the left scroll wheel up and down to increase or decrease the volume.

Long press the right scroll wheel to the left to enter the settings interface

When [OTA upgrade Update] the right scroll wheel is pressed to the right, the software version will pop up.