

OPERATING INSTRUCTIONS

Motorcycle smart screen **Manual**



FCC warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

*RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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Warm prompt

1. Please carefully read the following instructions.
2. This device adopts negative electrode grounding and 12V power supply.
3. Please turn off the vehicle's power before installation, and then turn on the power after installation is completed.
4. Please plan the optimal location before fixing the connected navigation recorder component.
5. It is strictly prohibited to use a high-pressure water gun to rinse or soak this product in water to prevent water from entering the body!
6. When connecting the camera, please correspond to the body identification.
7. The camera of this machine is fully enclosed and waterproof, but it is still necessary to avoid solvents such as degreasing oil, alcohol, and tar cleaning agents from coming into contact with the lens to avoid damaging the waterproof layer.
8. For the speed and security of file storage, please regularly clean up the storage space.
9. With the advancement of technology, the product structure and parameters will continue to be improved. This graphic and text is for reference only. If there are any pictures or descriptions that do not match the actual product, please refer to the actual display of the product.
10. This product is only used for motorcycles

1、Installation Guide



The host and lens diagram shown is only a reference diagram for installation. This does not serve as the physical basis for this product. If there are any questions, please refer to the actual product received. Our company reserves the final interpretation right.



Installation diagram of adapter bracket



Camera installation diagram



Schematic diagram of movable bracket



Installation diagram of the host and bracket



Rendering

2、Introduction and operation of buttons

Power on>Enter the main interface>As shown in the figure



- ① Main menu
- ② Current status display
- ③ Current volume
- ④ Current time
- ⑤ Display TF
- ⑥ Day night mode
- ⑦ Return to menu

3、Main interface and application interface



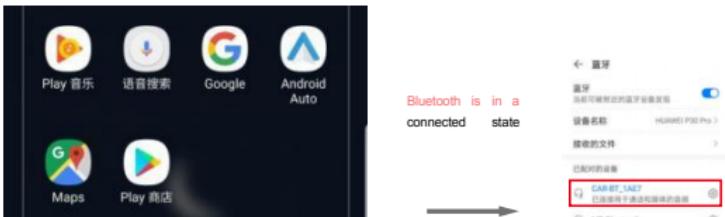
- ① This device has multiple screens. Click on the application icon on the main interface to enter the application interface, and swipe to the right to switch between them.
- ② Click the button on the screen to enter the main interface, and click the button to enter the higher-level menu.
- ③ Click on the application icon on the main interface to pop up a sound page, and drag to set the sound addition and subtraction.
- ④ Click on the application icon on the main interface, and the main interface will switch between night mode and screen off mode.

4、Android Auto



Click on the  application icon to enter the application interface, and connect the device according to the prompts and personal needs.

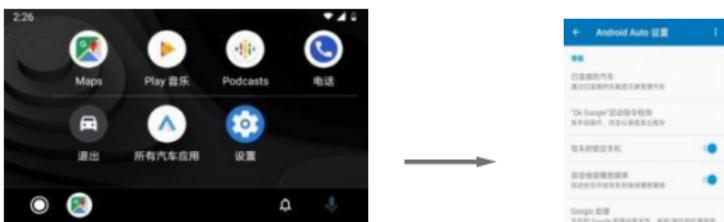
The use of Android auto requires the phone to support Google services, install the following essential software in the Google Play store, and ensure Bluetooth is connected.



Paired devices

- ① Click on settings, and the settings panel will automatically pop up
- ② Click on Maps to open Google Maps
- ③ Click on the phone to make a call
- ④ Click to exit to return to the car system interface

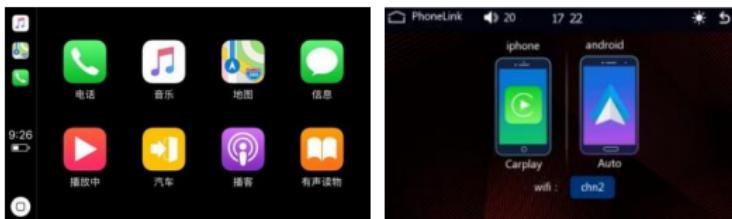
an the mobile interface



After installing the above applications, click to open Android Auto and follow the prompts to install the corresponding services and updates. If it can be opened normally, it indicates that the software environment support is successful.

5、CarPlay

Click on the  application icon to enter the application interface, and connect the device according to the prompts and personal needs.



Correct steps for Carplay wireless connection:
Carplay wirelessly connects to iPhone, only requires Bluetooth connection, no need to manually connect to the host hot spot.



After clicking on to connect successfully, the car machine will display the application screen, and relevant functional operations can be carried out at this time



Bluetooth is in a connected State



6、TF

Click on the  application icon to enter the application interface, where you can enter the audio and video playback interface. Select the audio and video file to play.

Audio/video support formats:

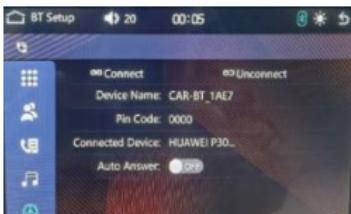
AVI,MKV,QT,MPG,ASF,FLV,RMVB,MP3,WMA,ACC,WAVE,FLAC,APE,OGG,M4A

Image supported formats:BMP/GIF/JPG/PNG



7、BT

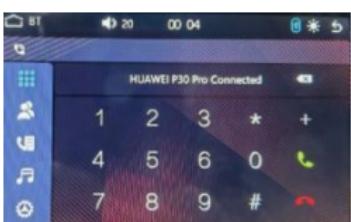
Click on the  application icon to enter the Bluetooth interface. After connecting to the phone Bluetooth, you can perform functions such as phone and music playback.

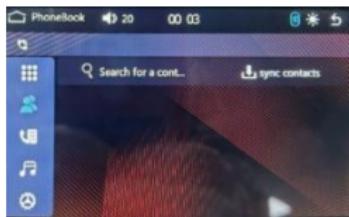


When the car is not paired with a device, go to Phone>Settings>Bluetooth>Search for Device>Find the Bluetooth name CAR-BT-1AE7 of the host to connect. The phone will pop up a PIN code box, enter (PIN code on the settings interface or confirm directly, and display "Phone Device Name" to indicate successful connection.

2.Pull and play function

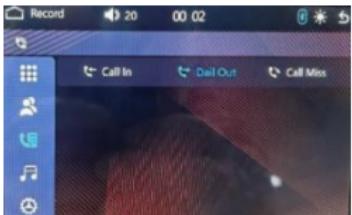
- ① Click on the number in the interface to input the phone number. If the input is incorrect, click  to delete it one by one.
- ② After entering the phone number, press  to dial. Press  to end the current call.





3. Telephone book

- ① Enter the phone book interface: Click the [Sync Contact] button to confirm the pop-up synchronization contact book request,
- ② Search for contacts: After synchronizing the contacts, clicking the button will pop up a search box. Enter English letters to search,



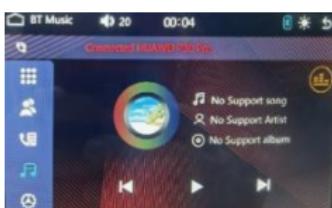
4. Bluetooth call recording function

- ① The call record interface can only synchronize the current call, power outage, and missed call records.
- ② On the call record interface, clicking on the , , or of received calls, dialed calls, and missed calls in the list can also directly dial them out,

Received phone call

Dialled numbers

Missed Calls



5. Bluetooth music playback function

- ① Bluetooth music playback interface, which can be connected to a Bluetooth phone for playback/pause/up/down function operations
- ② Use Bluetooth music function to play songs on your phone. For some music players on your phone, you need to first enter the music page from your phone and click play. Previous

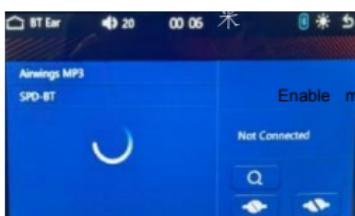
Previous song

||/◀ Pause/Play

▶/▶ Next song

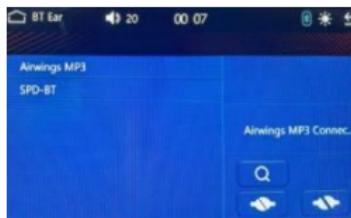
8. BT Ear

Click the application icon to enter the Bluetooth earphone interface. After connecting the Bluetooth earphones, you can receive and operate phone and music functions.



1. Paired devices

When Bluetooth earphones are not paired with a device: Enable Bluetooth earphones > host > Search for devices > Find Bluetooth earphones to connect > Display "Bluetooth earphone device name" to indicate successful connection.



2. Equipment operation

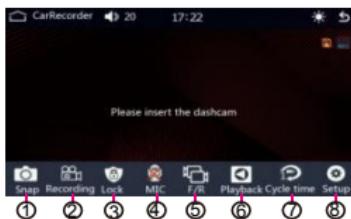
When Bluetooth earphones are paired with a device, the device name will be displayed and Bluetooth music and TF card music sound can be transmitted.

Search for Connect Break

9. DVR

Click on the application icon to enter the recorder interface, where you can perform recorder related function operations.

1. Introduction to Interface Functions



- ① Photograph
- ② Transcribe
- ③ Lock
- ④ Recording on/off
- ⑤ Front/rear video switching
- ⑥ Video recording
- ⑦ Recording cycle time setting
- ⑧ DVR setting:



2. Set Operation

Click enter the settings interface:

- ① Recording settings On/off
- ② Cycle time setting 1/2/3/5 minutes
- ③ Memory card Format
- ④ Version number

10. Set UP

Click on the application icon to enter the settings page and perform related functional operations.

1. Basic Settings



- ① change login passed
- ② Touch calibration
- ③ Restore factory settings



2.Factory settings

- ① Enter password to enter factory settings



3.Sound Setup

There are two ways to enter the EQ interface:

- ① Enter the equalizer settings interface by clicking on the icon on the TF card and Bluetooth music,
- ② In the settings function, enter the equalizer settings interface.

Equalizer settings:

The equalizer settings interface provides 6 types of sound effects to choose from, The equalizer setting interface provides 10 segments of EQ for free adjustment.



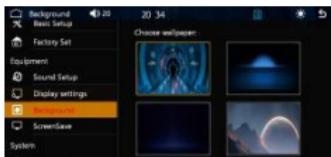
4.Display device

- ① Brightness settings Default 50
- ② Contrast setting Default 50
- ③ Color setting Default 50
- ④ Saturation setting Default 50
- ⑤ Reset Restore default 50



5.Screen saver

- ① Brightness: 50
- ② Contrast: 50
- ③ Hue: 50
- ④ Saturation: 50
- ⑤ Backlight 50



6. Desktop background

Click on the corresponding image to switch the background



7. Language setting

Supports multiple countries such as Simplified Chinese/English, drag the language bar upwards, select the desired language for language switching



8. Time setting

- ① Click on the time icon through the application interface to enter the time setting interface.
- ② In the settings function, enter the time setting interface.

Time setting

- ① The device has the function of automatically calibrating the current time and connecting to Bluetooth. Automatically calibrate time and time zone afterwards.
- ② You can manually set the time zone and time format as needed
- ③ Time format 12 hours/24 hours



9. System Information

	Version	displa
① OS	OS: Jan 27 2024 10:24:11	Information Display
② APP	APP: SK-SP-850-LAWNINFOTX-2402201538	Information Display
③ MCU	MCU: SK-P-WIFI-20240305_19584106	Information Display
④ BT MAC	BT MAC: 310000000000E	Information Display
⑤ BT SET	BT SET: BT_20240117_1131	Infantryman

11、Dropdown bar

Drag the screen downwards from the top of the screen to bring up the dropdown menu shown below

Dropdown menu interface

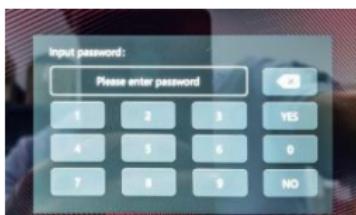
The host status bar and drop-down menu functions are as follows:



① TFT	Screen -On/Off
② Bluetooth	Click to enter the Bluetooth interface
③ Mute	Volume -On/Off
④ Sound effects	Click to enter the sound effects interface
⑤ Brightness adjustment	Screen -Dark/Bright
⑥ Music	Previous/Next
⑦ Sound	Reduce/ Increase

12、Power on startup password

The default power on password is 0000, and you can enter the power on password setting by yourself through the "Settings" function item.



Common fault handling

1.The device cannot be turned on after the vehicle's ACC power is turned on.

Please check if the line connection is normal.

2.The front or rear camera does not display.

The camera needs to be checked.If the front camera does not display,it will change to a rear camera after replacing the camera.If the rear camera does not display,it is a problem with the camera itself.Please replace it with a new camera.

3.Both the front and rear cameras are not displayed.

Check if the camera cable connection is normal.

4.The recording is not clear.

Suggest checking the lens for dust and wiping it clean.

5.Bluetooth cannot connect.

Check if the Bluetooth password is correct when matching the host and phone.

6.Bluetooth earphones cannot be connected.

Check the compatibility between the host and Bluetooth earphones.If the host cannot find Bluetooth earphones and there is incompatibility,please connect or replace the earphones multiple times.

7.Unable to replay recorded videos or photos in the app.

Please check if the TF-SD card is damaged.

8.If there is electromagnetic interference from stripes on the screen display or recorded video.

Please check if there are any issues with the camera wiring and bundling.The wiring should be smooth,non fold able, and leave a certain margin.The bundling should not be too tight or the car shell should not be squeezed too tightly.

