

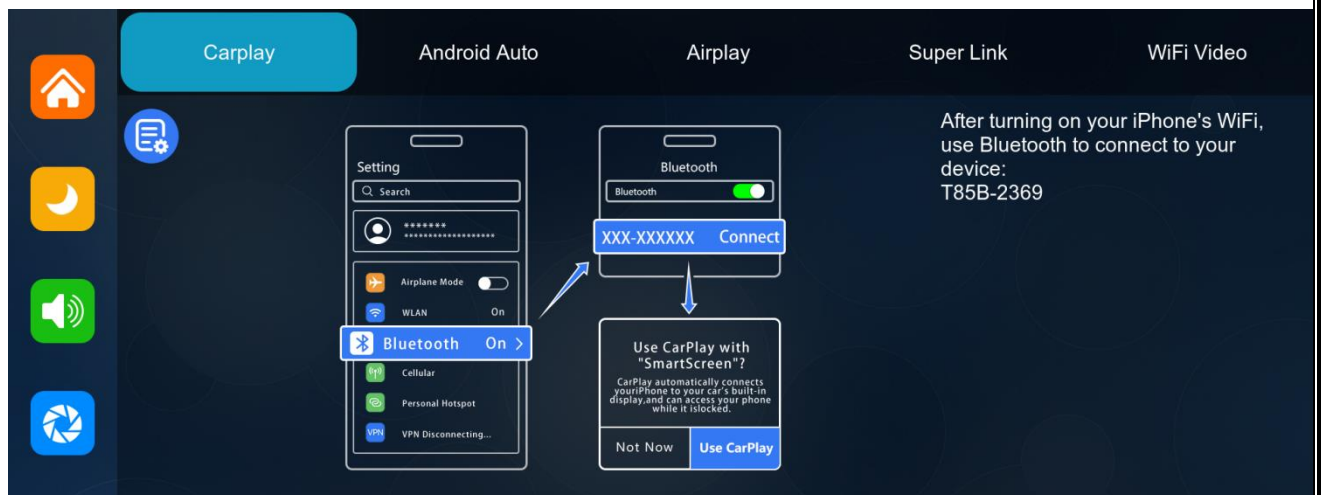
T85B1_10.25 Inch Smart Screen Player

Product specification



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Users can first select the camera,  and then choose camera mirroring or rotation.  This option is for the convenience of users to install the camera. After selection, there is no need to save, simply exit to take effect..... 41

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1. Product overview

The T85B1_10.25 uses two wide-angle cameras installed inside and outside the vehicle to capture images of the surrounding area and transmit them to the integrated device in real time. With the help of this system, the driver can see the obstacles and pedestrians around the vehicle intuitively, and effectively reduce the occurrence of

scraping, collision, collapse and other accidents. This product can record all driving pictures to avoid accident fraud.

2. Product composition list

The machine can be folded when not in use.

Name	Graphic	Instructions	Number
The host		10.25 inch high-definition display (1920X720) / touch control / Bluetooth / WIFI / Audio output / Type C interface power supply	1

Release Date 2025-05-23		T85B1_10.25 Inch Smart Screen Player		Version V1.0	
The power cord		Type C power cable / 7V-32V / 3A current / integrated line/cigarette lighter		1	
Pull back camera		AHD FHD (1080P)/4PIN BMW camera		1	
Pull the headphone extension cord back		Pull back headphone cable / 6m / 2.5mm headphone +4PIN BMW head/double shield/with reverse cable		1	
SD Card (Optional)		Class10, minimum support 32GB, maximum support 256GB		1	

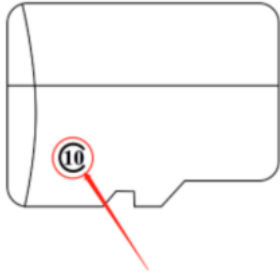
3. Product description

Project	Function introduction	Performance indicators
System	Language	Simplified Chinese / Traditional Chinese / English / Russian / Spanish / French / German / Japanese / Korean / Italian / Portuguese
	Interface	Graphical menu operation
	Mode of operation	Touch

Release Date 2025-05-23		T85B1_10.25 Inch Smart Screen Player		Version V1.0	
	Video input	Video input	2 channels FHD video input		
		Video mode	Default boot recording, no missing seconds		
		The video format	2.5K H.264 video, 2 channels of video saved separately		
	Video display	Real-time display	10.25-inch high-definition IPS screen, 1920X720		
		The screen saver	Turn off / 10 seconds / 30 seconds / 1 minutes		
	Reverse display	Reverse display	Automatically switches to the rear view		
		Astern line adjustment	Adjust the reversing line for various models		
	Smart Internet	WIFI	Supports Carplay / Android Auto / Airplay / Super link / WiFi Video		
		Audio emission	Support local speaker playback, BT Audio, FM, AUX		
	The video store	SD card	CLASS10 U1 : 32GB minimum and 256GB maximum		
	Audio part	The microphone	Support microphone recording, menu can be set to turn off		
	Power part	The power input	The step-down line supports a wide voltage range of 7-32V, and has car-grade anti-surge, anti-reverse connection and other power protection.		
	Power consumption	Two-way video	Less than 10W (screen display, 2-channel camera recording)		
	Other	Working temperature	-4 ~149 °F		
		Camera mirroring	The camera supports mirroring or rotation. (please refer to the end of the article for details)		

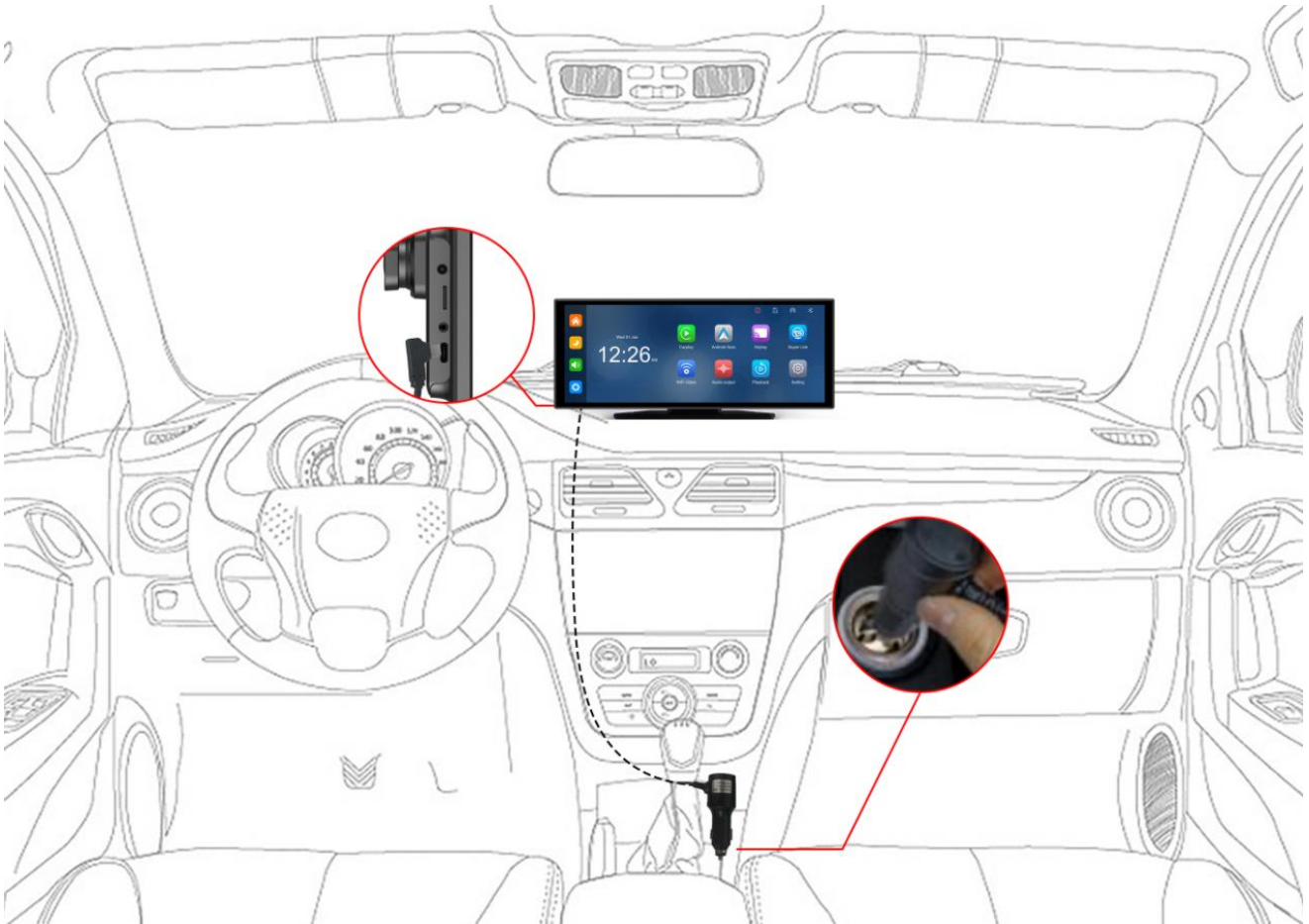
4. SD card specifications

The quality of SD cards has a great impact on the stability of video recording. To record video safely, use SD cards from major brands such as SanDisk, Kingston, Toshiba, and Samsung. **The speed certification must be at least V10 or above.**



Minimum Sequential Write Speed	Speed Class	Video Speed Class
90 MB/sec		V90
60 MB/sec		V60
30 MB/sec		V30
10 MB/sec	10	V10
6 MB/sec	6	V6
4 MB/sec	4	V4

5. Wiring instructions



serial number	interface	illustrate
1	Type C interface	Motherboard power supply interface
2	Cigarette lighter	Cigarette lighter takes electricity directly; Note: Please use our original charger, otherwise it is easy to damage the machine or cause other injuries due to insufficient voltage and heat, and the frequency modulation transmission function will not work properly.

6. Camera installation

Locate the drilling hole, find the appropriate installation position in the license plate attachment, mark it with a pen and then drill the appropriate size of the screw hole. Fix the camera to the rear of the car with screws, the reversing trigger wire (red thin wire) needs to be connected to the positive pole of the reversing light, and finally use the camera extension cable to connect to the monitor.

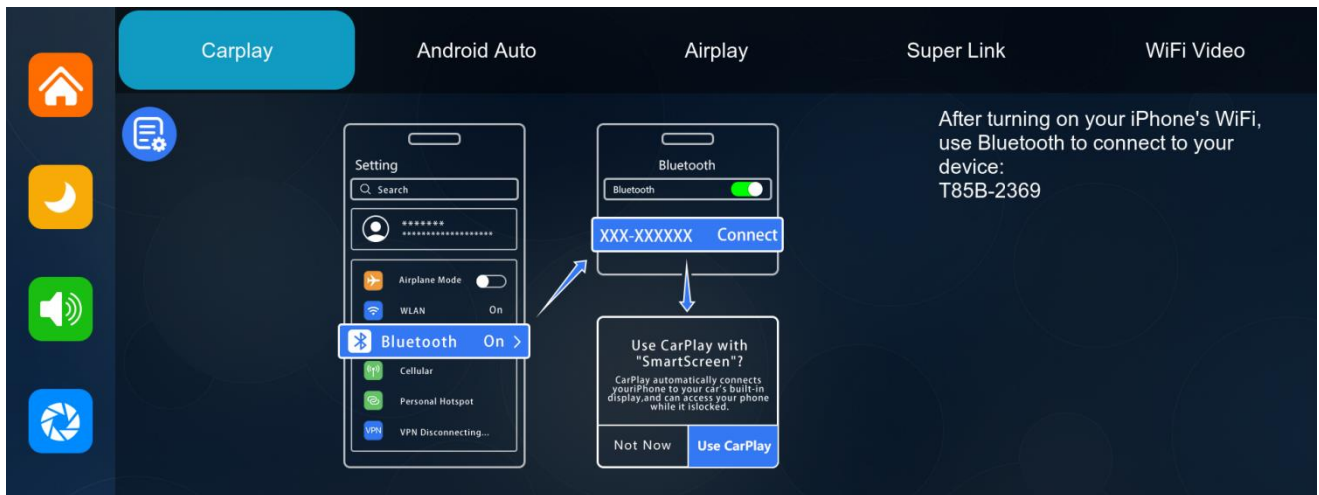


7. Interface specification

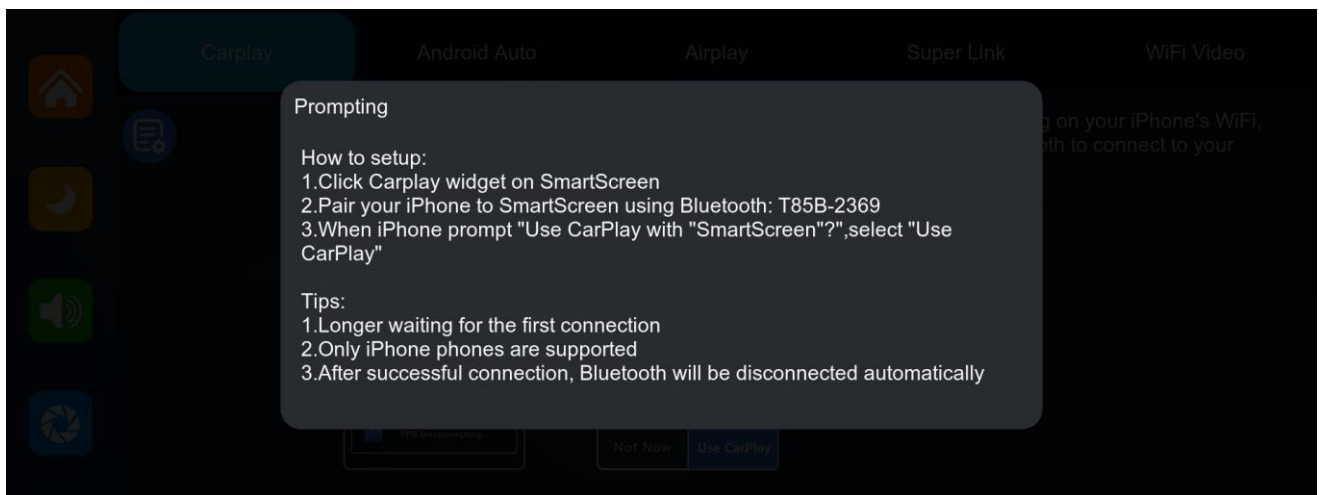


1. **Home button:** Click to return to the main interface of the smart screen
2. **Brightness button:** Click to adjust the brightness of the screen
3. **Volume button:** Click to adjust the volume
4. **Camera:** Click to view the camera screen
5. **Carplay:** dedicated car screen projection program for Apple mobile
6. **Android Auto:** a dedicated car screen projection program for Android phones
7. **Airplay:** iPhone mirroring screen projection
8. **Super Link:** Mobile phone screen projection function that is compatible with both iPhone and Android systems.
9. **WiFi Video:** Click to enter the connection interface, the mobile phone can view the recorded files in real time.
10. **Audio output:** Click to select the sound playing mode
11. **Playback:** Click to view recorded videos
12. **Settings:** Click to enter the function setting interface

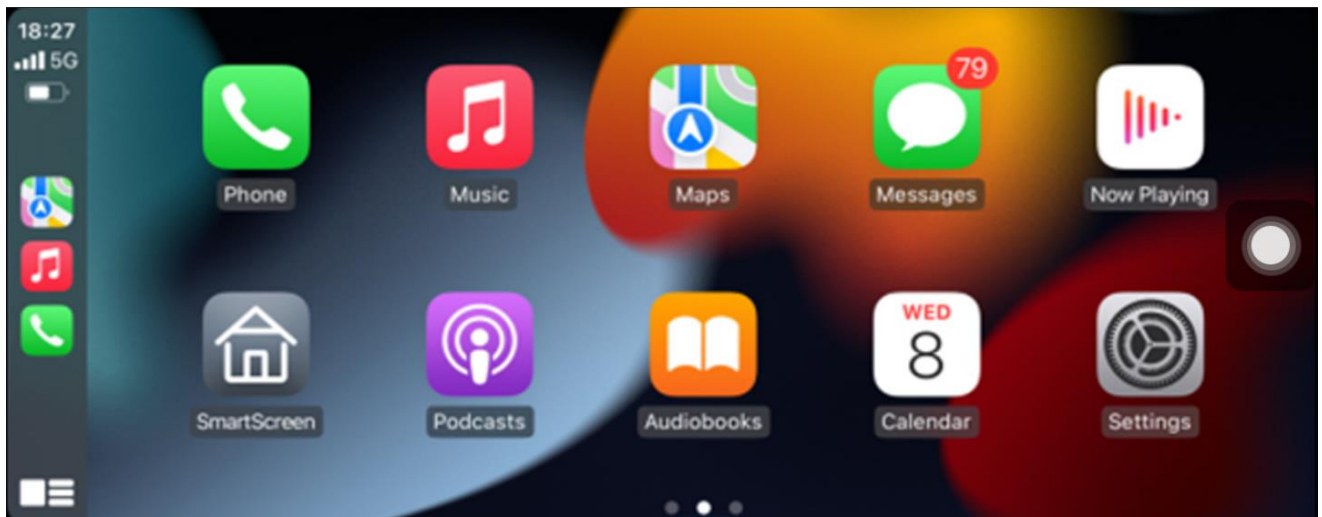
A. Carplay



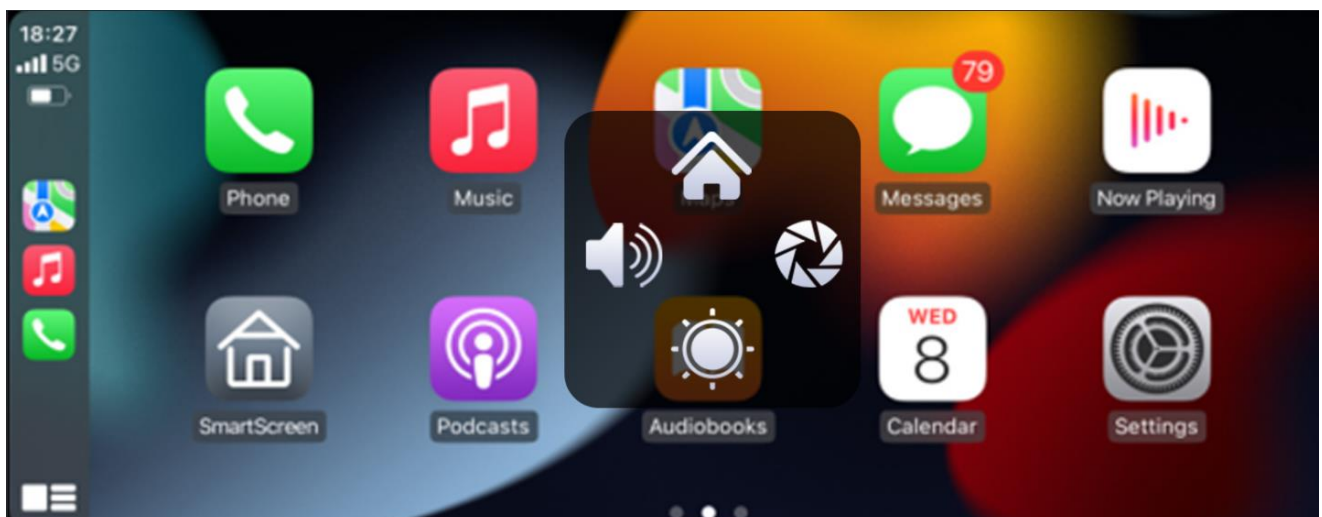
As shown in the above figure, click the 'Carplay' button, then select the 'Carplay' option, and first turn on the phone's WiFi and Bluetooth, as shown in the above figure. Bluetooth will automatically turn on, named T85B-XXXX. Once Bluetooth is successfully connected, you can connect to Carplay. (When the machine is powered on, it will attempt to automatically connect to the last connected phone)



Click the Details button for detailed connection steps and connection FAQs.



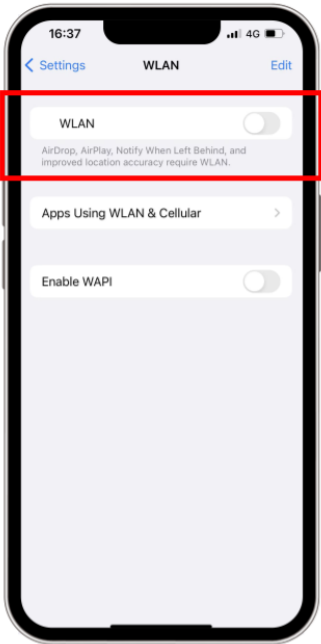
Click Assistive Touch to display the shortcut menu: [Back to Home], [Record Video Screen], [Volume Adjustment], [Brightness Adjustment].



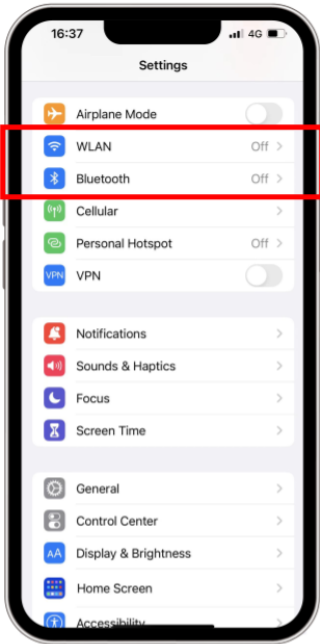
(Carplay option is only supported for Apple mobile phones. Please turn off the Bluetooth button and then the WiFi button in your phone's settings to disconnect.)



1

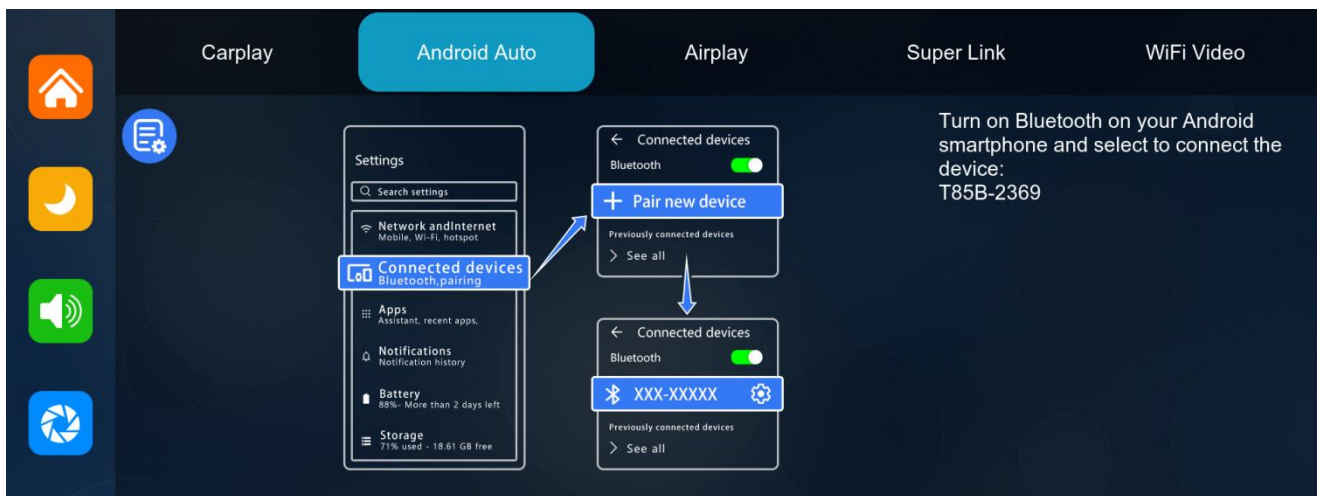


2



3

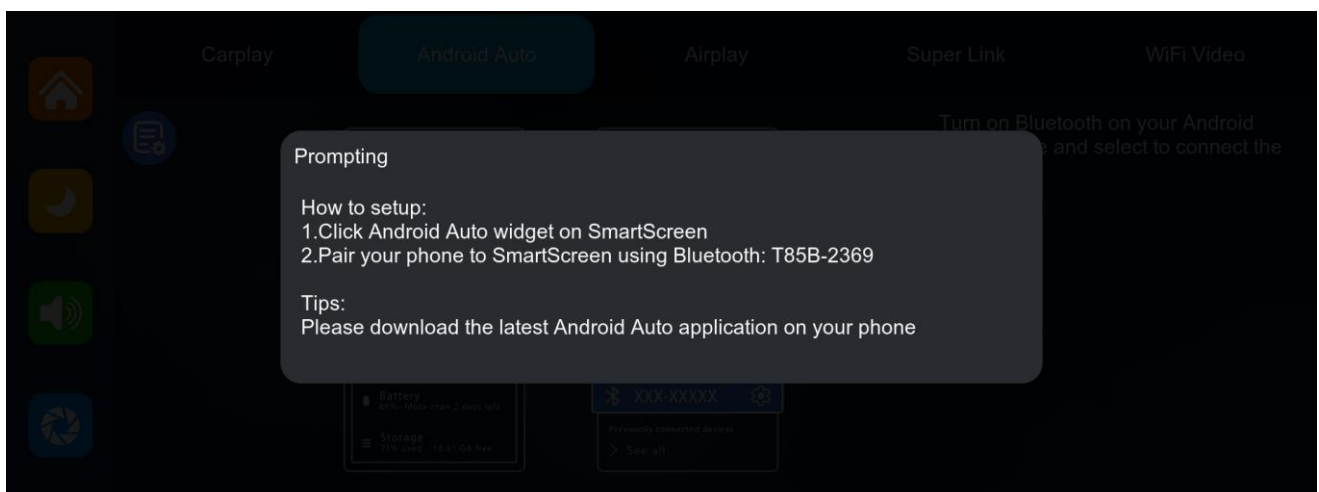
B. Android Auto

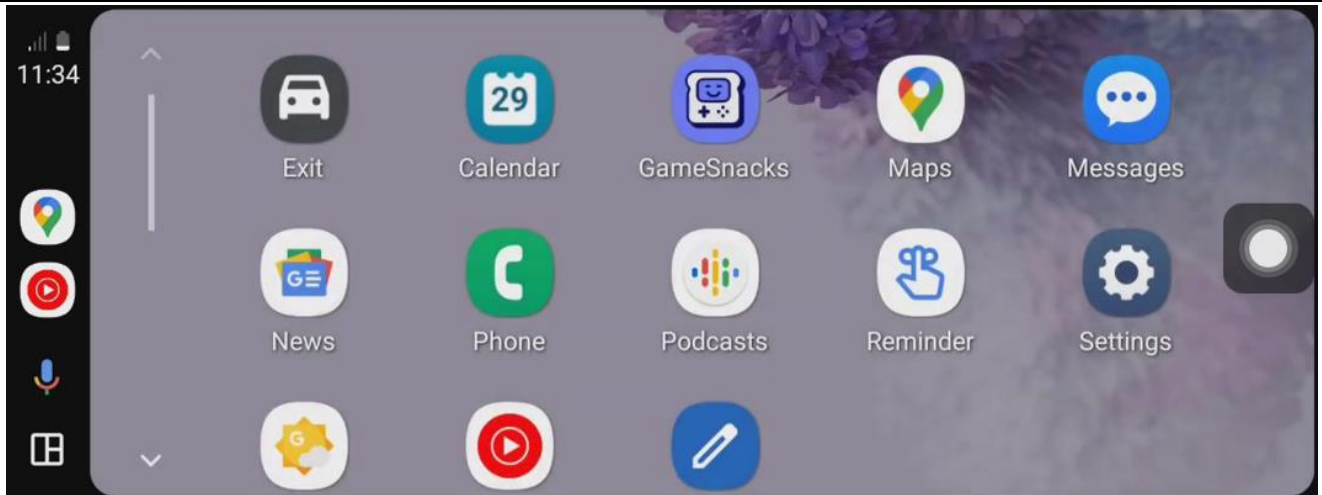


As shown in the picture, click the [Android Auto] button, and then select the [Android Auto] option, first turn on the phone's WiFi and Bluetooth, as shown in the picture above. Bluetooth will be turned on automatically and the name will be T85B-XXXX. Once the Bluetooth is successfully connected, you can connect to Android Auto. (When the machine is powered on, it will try to automatically connect to the last connected phone)

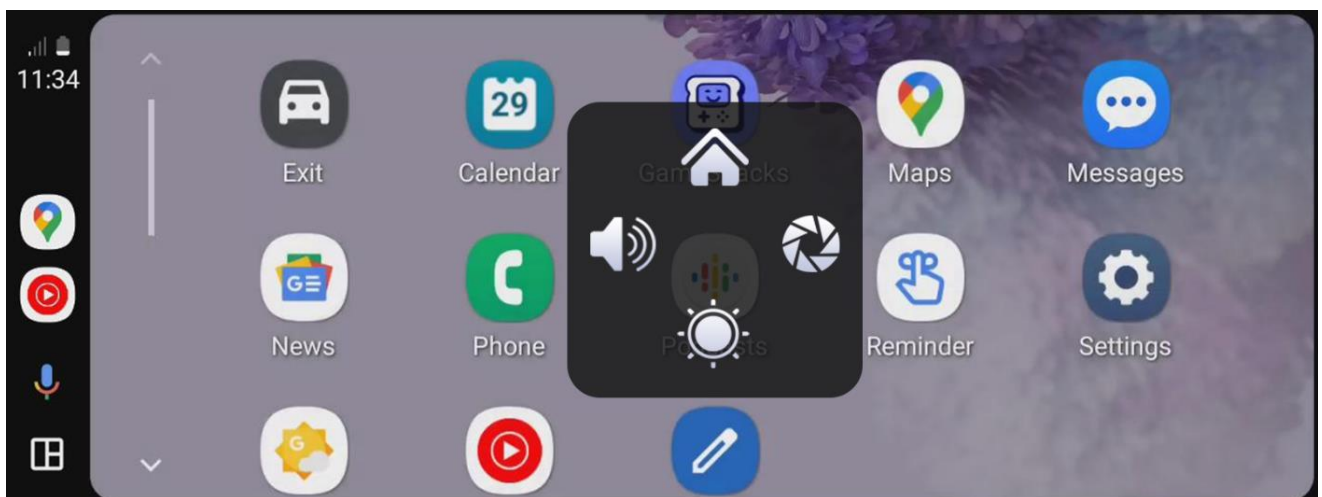


Click the Details button for detailed connection steps and connection FAQs.

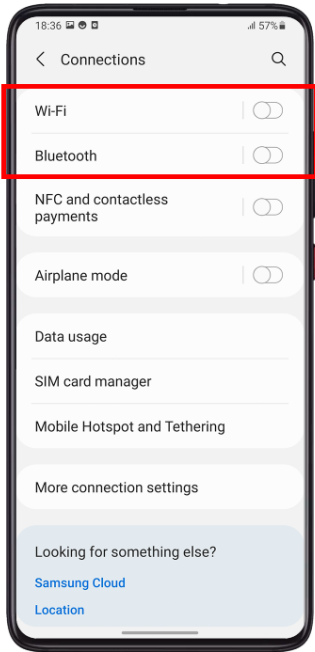




Click Assistive Touch to display the shortcut menu: [Back to Home], [Record Video Screen], [Volume Adjustment], [Brightness Adjustment].

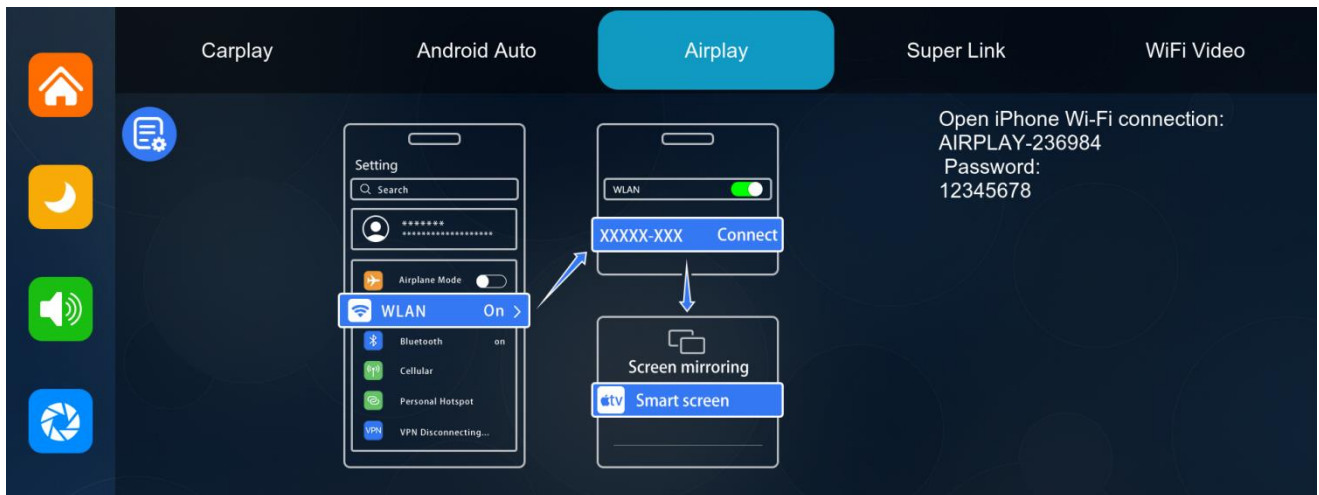


(Wireless Android Auto option is only supported for Android phones. Please forget Bluetooth in your phone's settings and turn off the WiFi button to disconnect).

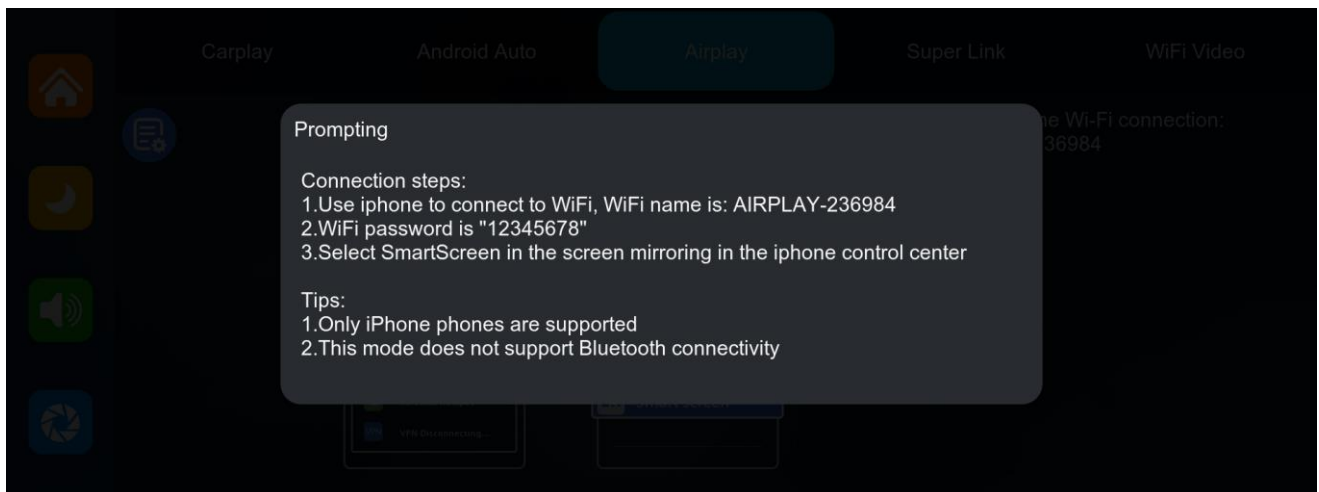


The maximum refresh rate of Android Auto is up to 60Fps, which can better eliminate screen shaking and jumping, making the screen smoother and providing a smoother user experience.

C. Airplay



Airplay can transmit video, audio and pictures from iPhone device to car equipment. The carrier of transmission is WiFi, which is fundamentally different from Bluetooth wireless.



Click the Details button for detailed connection steps and connection FAQs.

1. Requires an iPhone to connect to WiFi

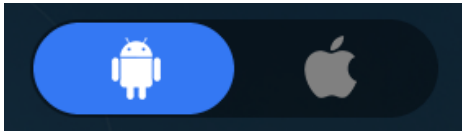


2. Select Smart Screen in Screen Mirroring in the iPhone Control Center

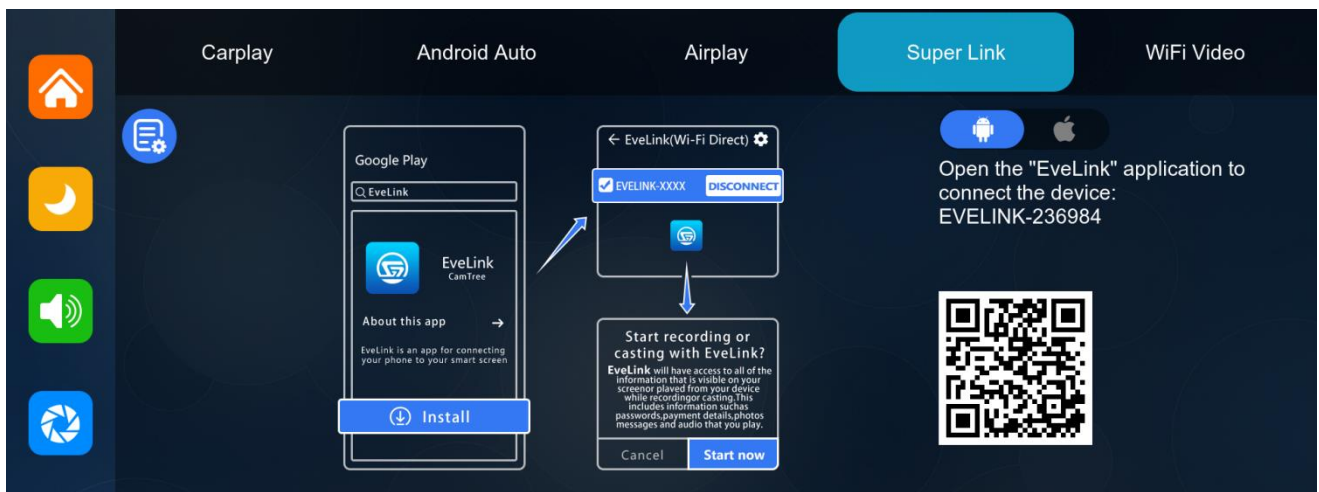
Note: Only support iPhone

A. Super Link

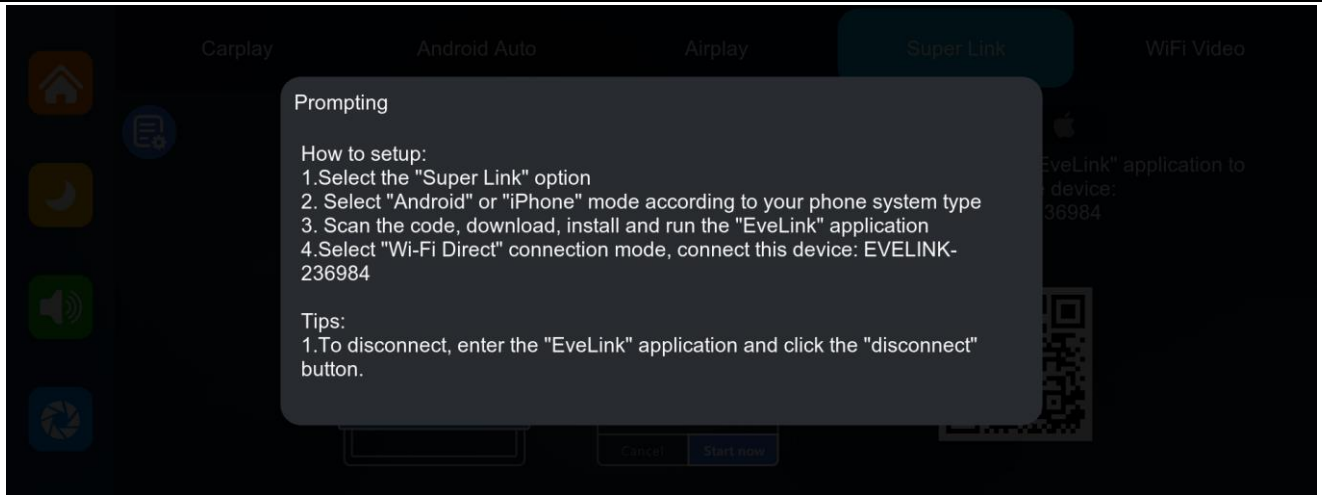
First of all we need to switch the smart screen to Super Link mode, Super link is compatible with both Android and iPhone, requiring you to switch to the corresponding mode based on your phone's operating system.



Android:



1. Scan the QR code with your phone to download and install the app. Android users can search for EveLink on Google Play and download the app for installation.



2. Connect to Smart Screen

WiFi direct connection mode: (for smart screen with WiFi and Bluetooth function only)

2.1 Open [EveLink] APP.

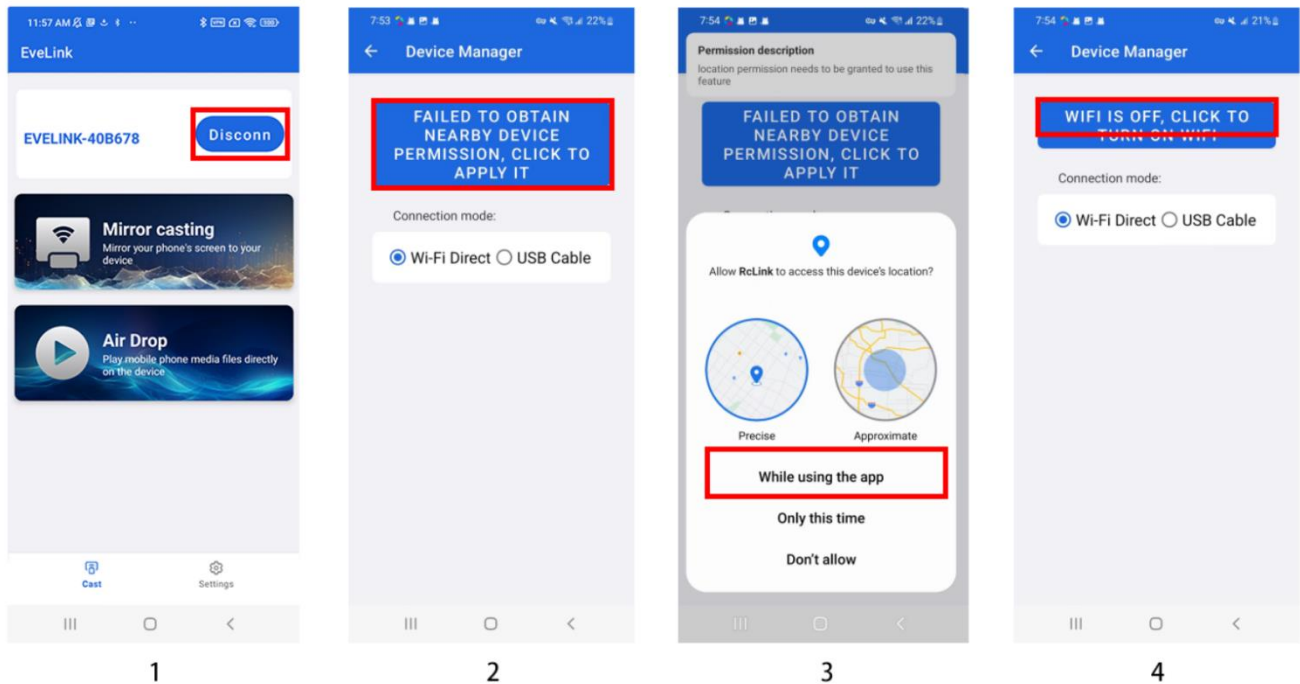
2.2 Click [Add] button.

2.3 Select WiFi direct connection mode, which requires you to turn on the WiFi switch of your phone first.

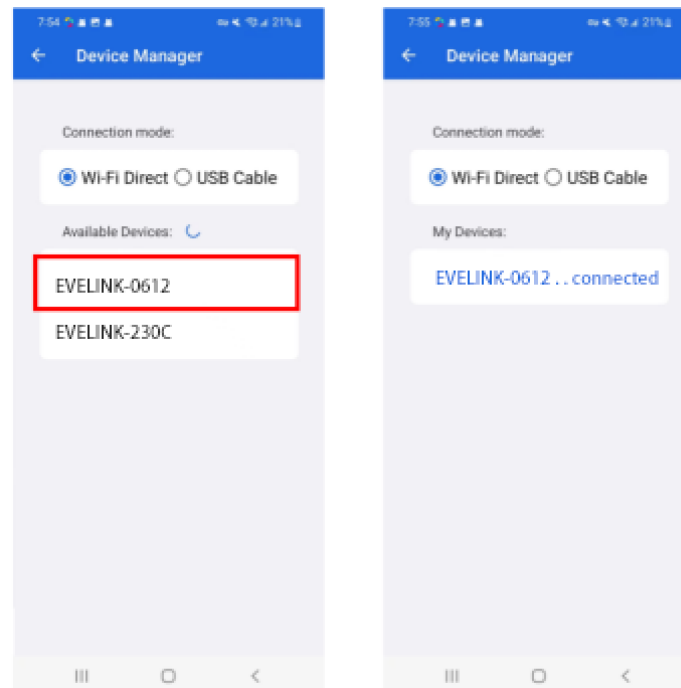
2.4 Click the button of applying authority.

2.5 After clicking the authorization, the APP can start searching for nearby smart screen signals.

2.6 Click the button to turn on mobile WiFi.



After turning on the phone WiFi switch, please return to the APP search device interface to select the device. (The corresponding device WiFi name will be displayed on the smart screen.) After successfully connecting, the device can start to cast screen.



3. Function Introduction

3.1 Mirror casting

You can synchronously cast your phone screen to the smart screen.

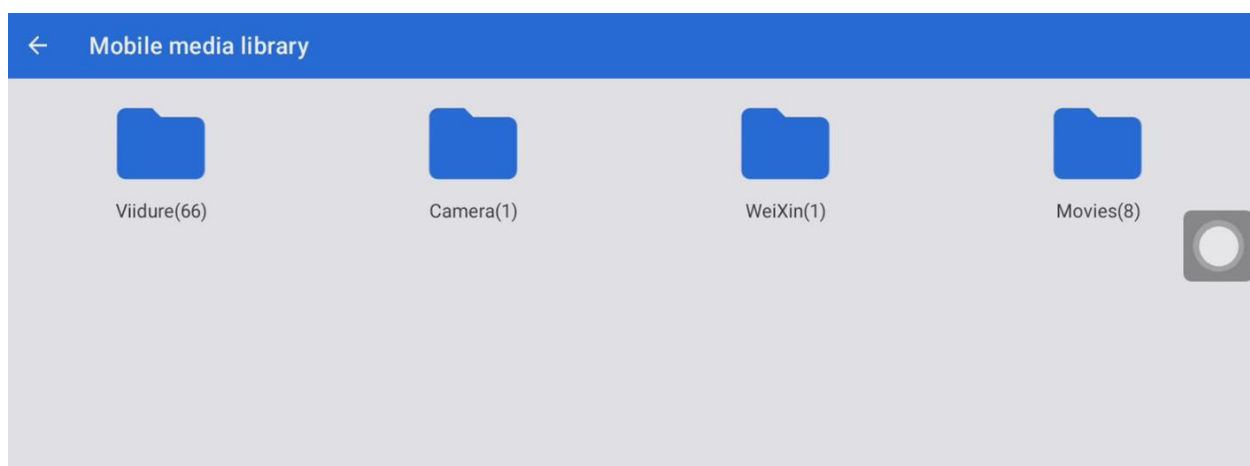
Note: Some screens can't be cast due to privacy permission protection.



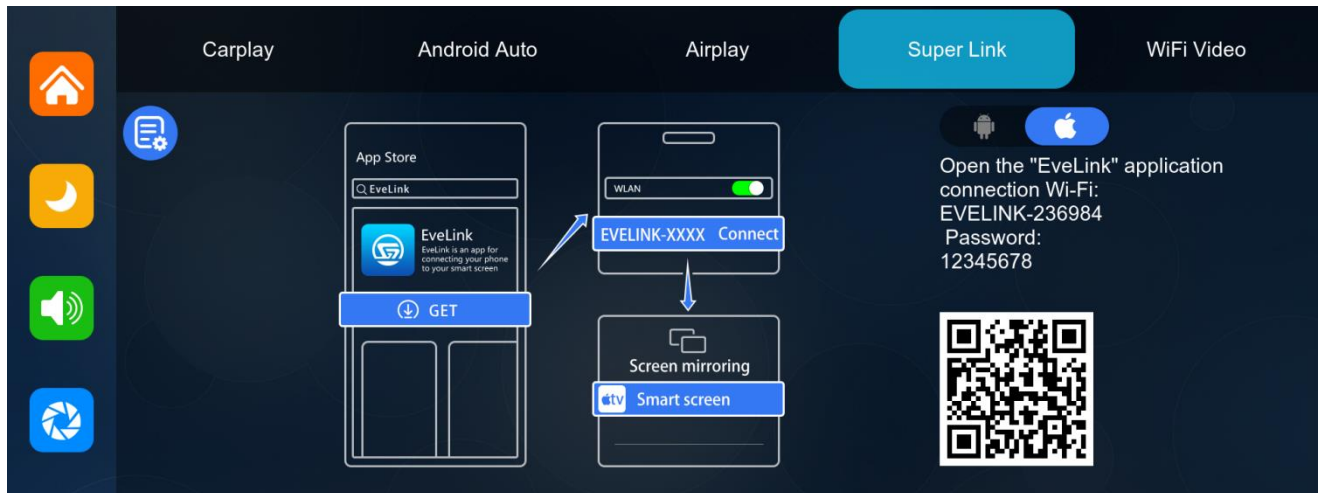
3.3 Air Drop

You can watch videos or pictures from your phone's local media.

.You can directly play media files from your phone on the smart screen. During the playback process, you can turn off the phone screen or use other applications, which will not affect the media playback on the smart screen.



iPhone:



1. Scan the QR code with your phone to download and install the app, or you can search for EveLink on the App Store and download it for installation.

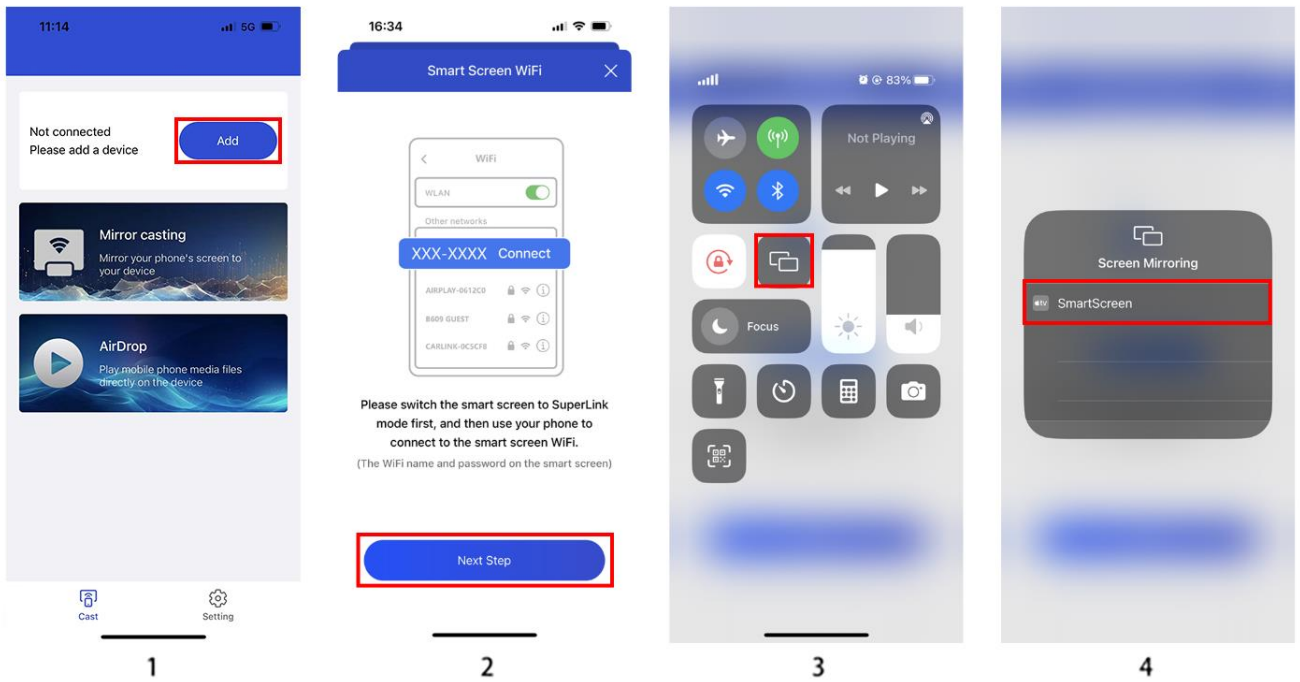
2. Connect to Smart Screen

2.1 Open [EveLink] APP.

2.2 Click [Add] button.

2.3 Click [Next Step] and connect to the Smart Screen WiFi in your phone settings.

2.4 Pull down or slide up to open the control center, and select [Smart Screen] in the mirroring screen.



3. Function Introduction

3.1 Mirror casting

You can synchronously cast your phone screen to the smart screen.

Note: Some screens can't be cast due to privacy permission protection.



3.2 Air Drop

You can directly play media files from your phone on the smart screen. During the playback process, you can turn off the phone screen or use other applications, which will not affect the media playback on the smart screen.



Click the Details button for detailed connection steps and connection FAQs.

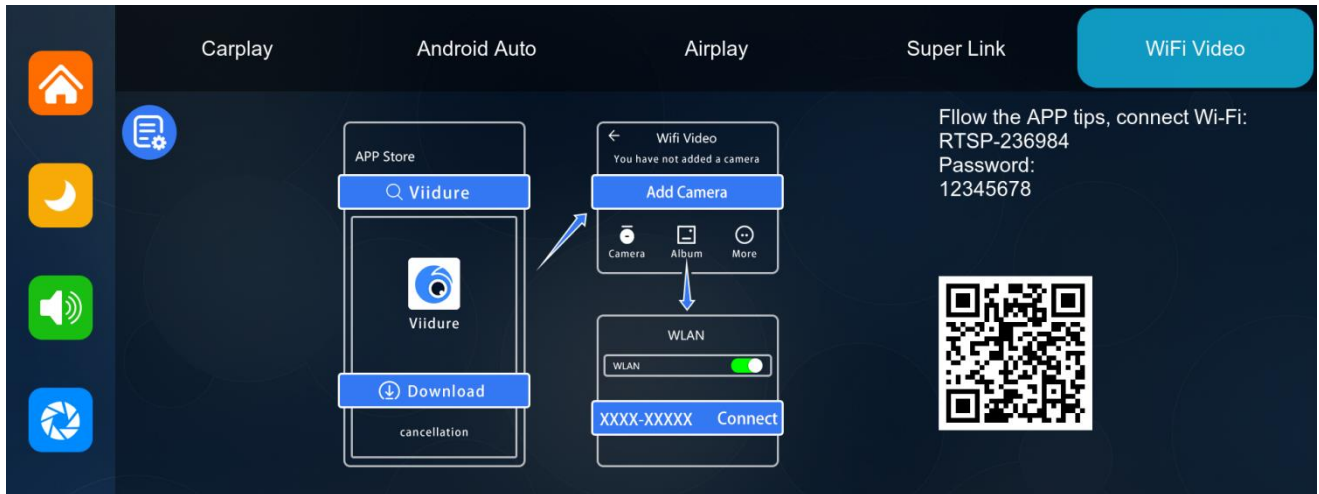
Note: The mobile phone must support the WiFi direct connection function)

Android: Please enable [Battery Optimization] function in APP Settings - Permission Management.

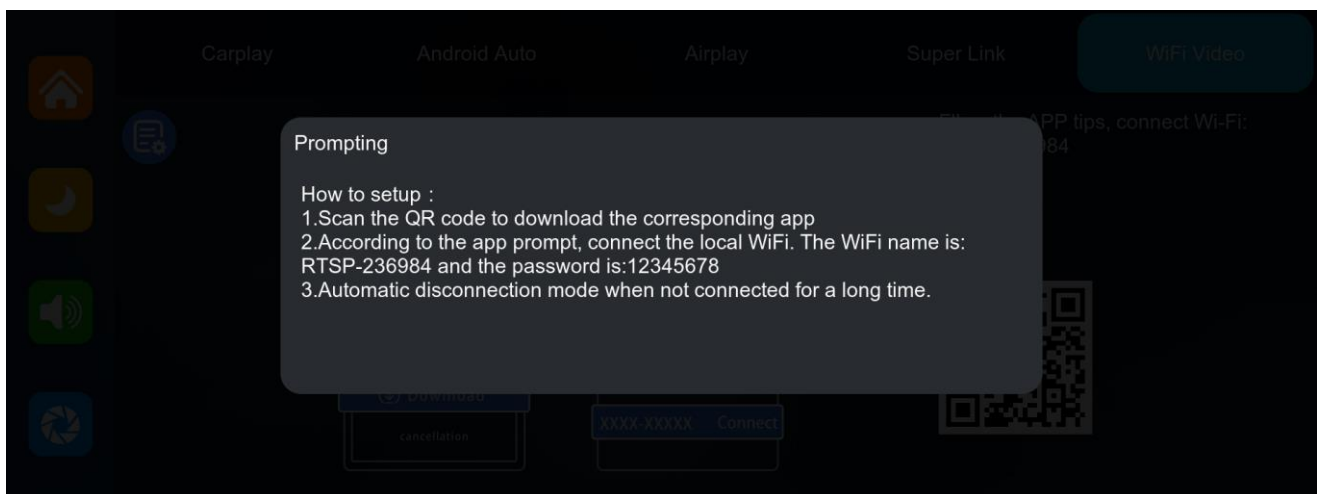
Smart screen can't play sound, or play audio at the same time with phone:

1. Please turn on both [Delivering audio] [Mute phone audio] buttons in APP settings.

B. WiFi Video



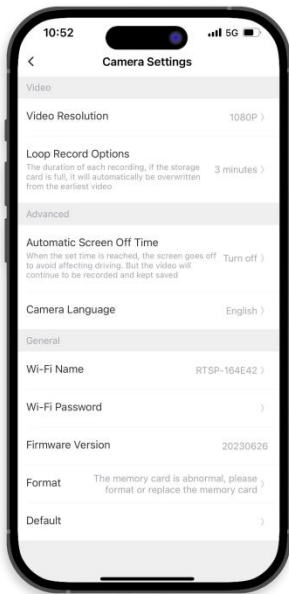
As shown in the figure above, please scan the QR code to download the software.



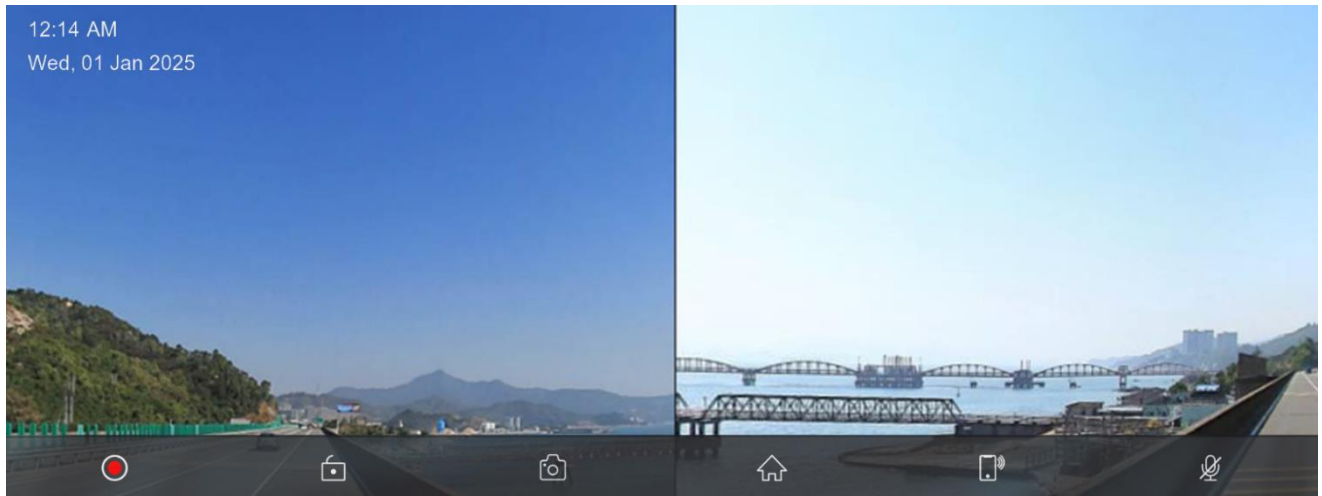
Click the Details button for detailed connection steps and connection FAQs.

After downloading, open the APP, and follow the APP prompts to connect to the WiFi of the machine. WiFi name: RTSP-XXXXXXX, password as shown on the machine.

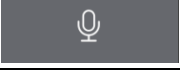
(Turn off the mobile phone WiFi key to disconnect)



D. Dvr



As shown in the figure, the main page will not display the camera image, you need to click the Dvr button to view the camera image. After inserting the card, the system automatically enters the recording mode.

	Start recording and click Close recording again.
	Lock the video for a few minutes and the data will not be deleted.
	Click to take a photo with one click.
	Click to return to the main interface
	Click to quickly return to the mobile Internet interface
	Turn recording sound on or off.

Lock the current video:

If too many videos are locked, **the first locked video will be overwritten.**

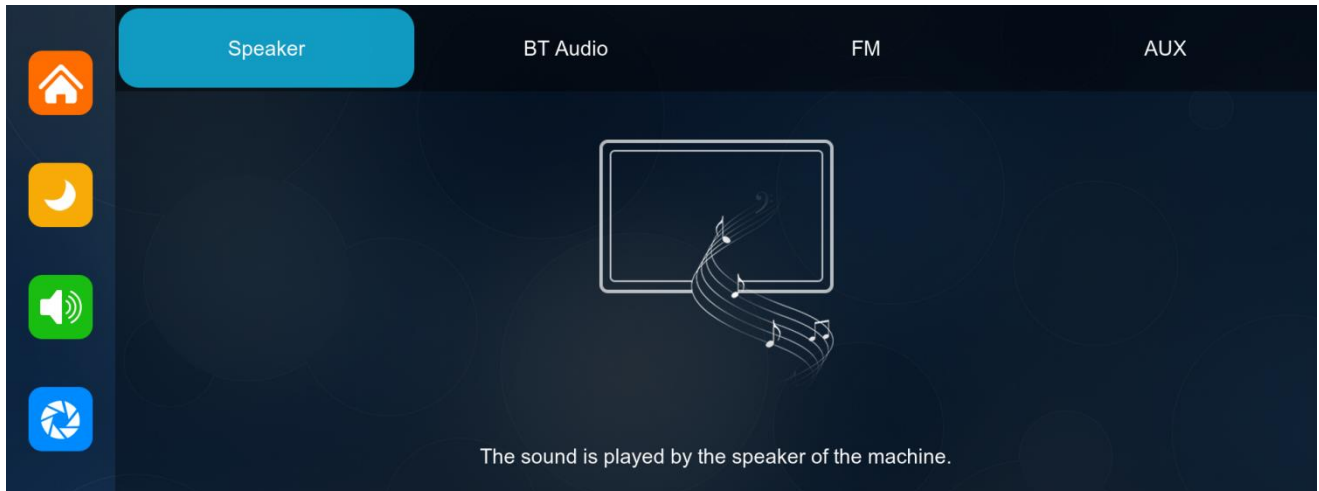
The number of videos that can be locked depends on the capacity of the SD memory card. 32G SD memory card can lock 40 videos, when locking the 41st video, the 41st video will overwrite the first one and the 42nd video will overwrite the second one.

64G SD memory card can store 80 locked videos, 128G SD memory card can store 160 locked videos, 256G SD memory card can store 320 locked videos.

The SD card supports a minimum of 32GB and a maximum of 256GB!

C. Audio output

As shown in the figure above, click the [Audio Output] button to enter the audio output selection interface.



① **【Speaker】** : The sound will be played from the speaker of the smart screen.



② **【BT Audio】** : Select this mode, and then connect to **【Carplay】** or **【Android Auto】** to cast the screen, you can use the phone's Bluetooth to directly connect to the original car's Bluetooth. After the connection is successful, all sounds from the device will be transmitted to the original car speakers via Bluetooth.

After selecting this mode, the volume icon will change to the Bluetooth transmission icon



【】 , and the volume cannot be adjusted on this device, so the volume must be adjusted on the original car.



③ 【FM】 : After selecting this mode, the FM transmission mode will be turned on by default.

For example, if the device's FM transmit band is tuned to FM 106.0 MHz (any unoccupied channel can be used), the car radio will also tune its receive band to the same FM 106.0 Hz.

After the connection is successful, all the sounds of the device will be transmitted to the original car speakers through FM transmission.



After selecting this mode, the volume icon will change to an FM transmission icon 【】 , and the volume cannot be adjusted on this device, so the volume must be adjusted on the original car.

(Not using the original power cord may result in deterioration of the FM transmission signal or loss of function.)



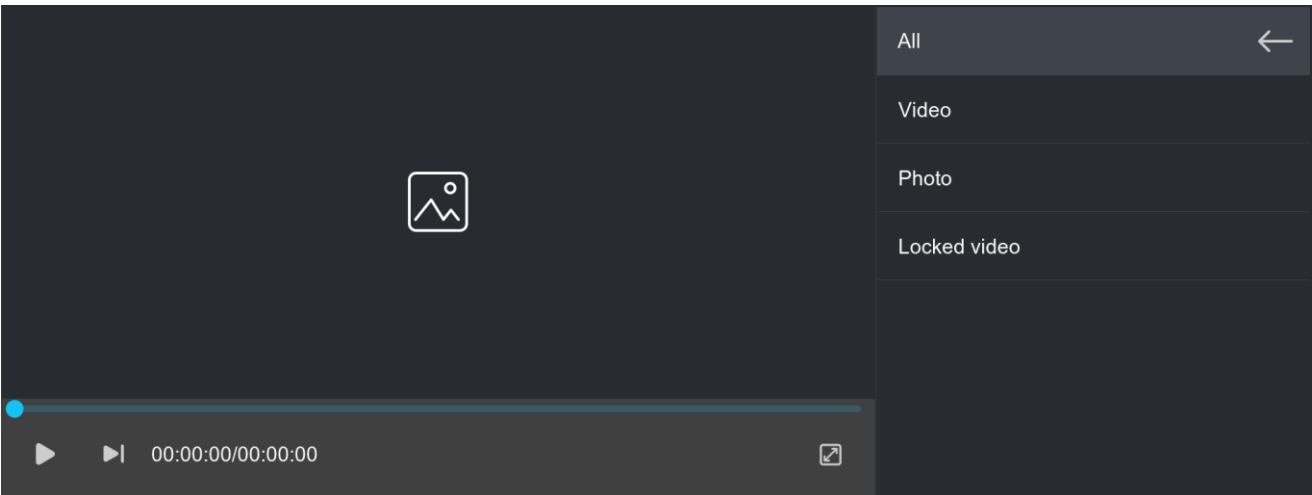
④ 【AUX】 : After selecting this mode, the AUX output mode will be turned on by default. Use the AUX sound source cable to connect the smart screen to the original car. After the connection is successful, all the sounds of the device will be transmitted to the original car speakers through the AUX sound source cable for playback.



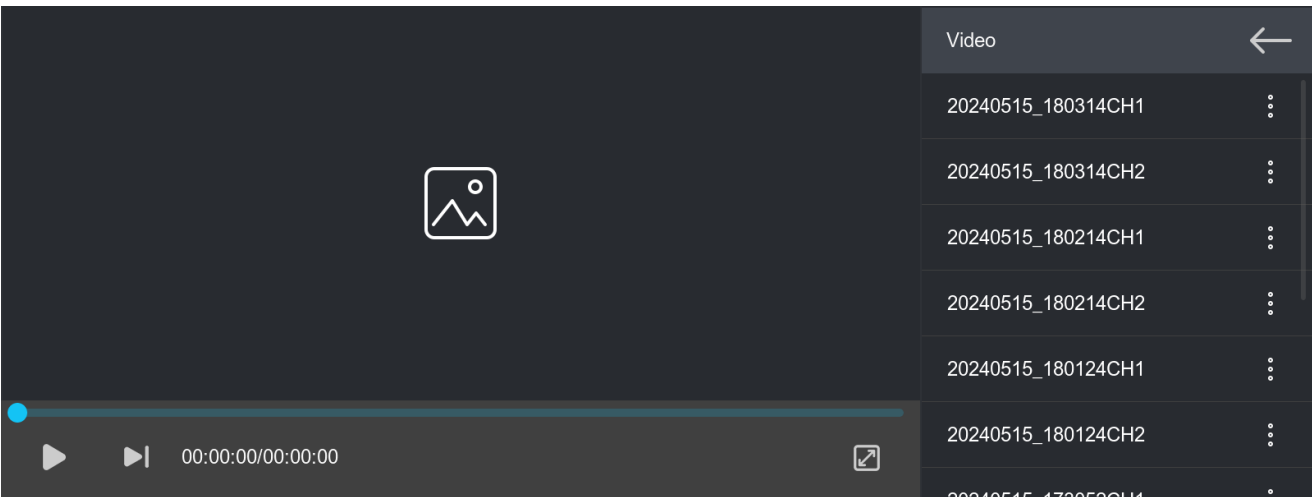
After selecting this mode, the volume icon will change to the AUX output icon [], and the volume cannot be adjusted on this device, so the volume must be adjusted on the original car.

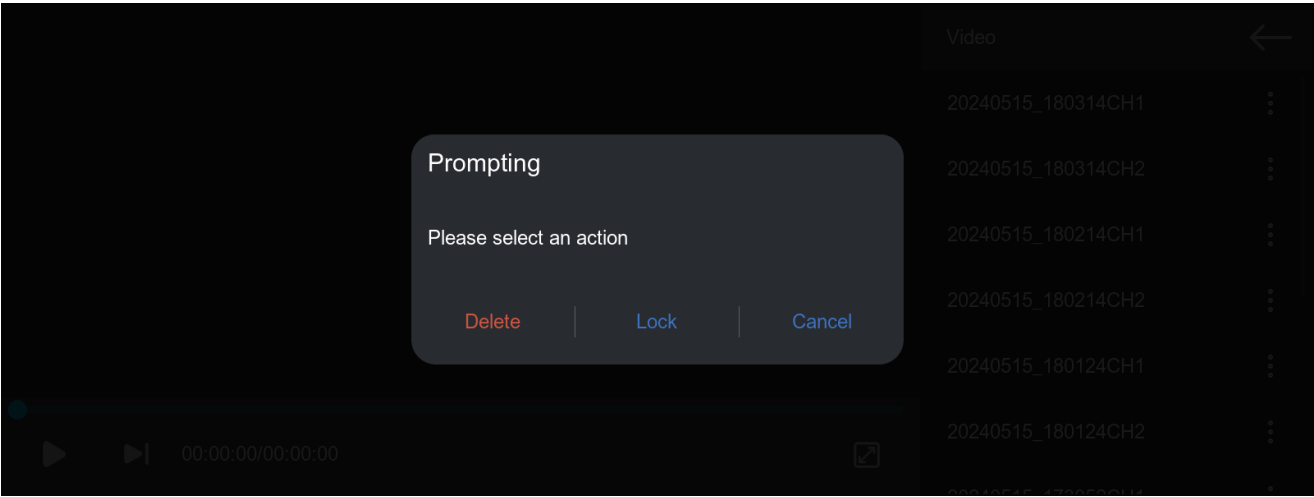
D. Playback

As shown in the above figure, click the [Playback] button to view the recorded video.



You can select the [Video], [Photo], [Locked Video] folder, and then click the Select button on the right side of the file to delete, lock or unlock the video.





Click to play or pause the video.



Click to switch to the next video or photo.

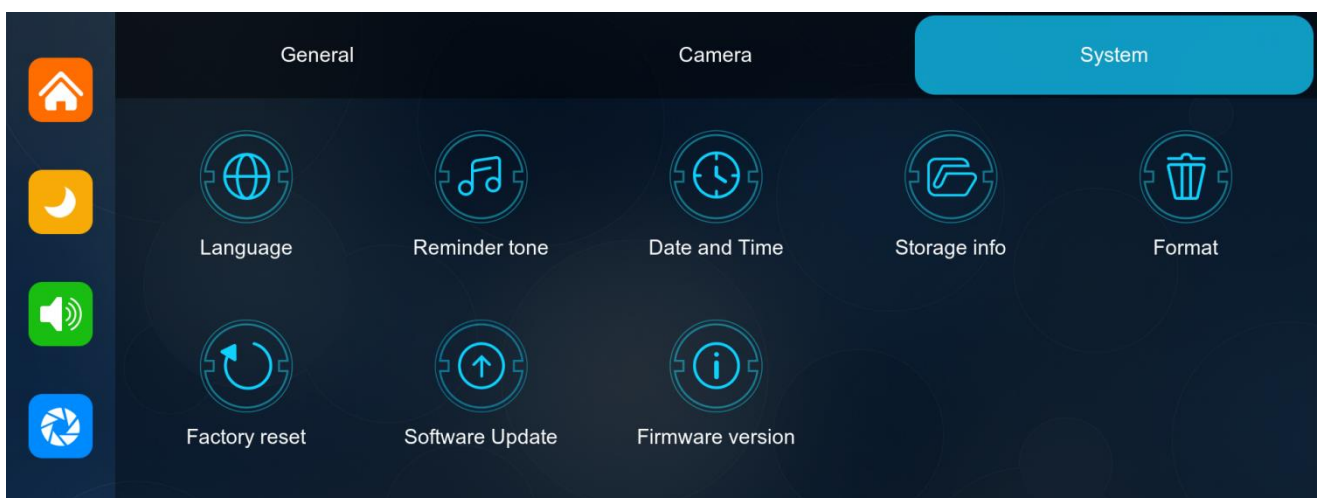
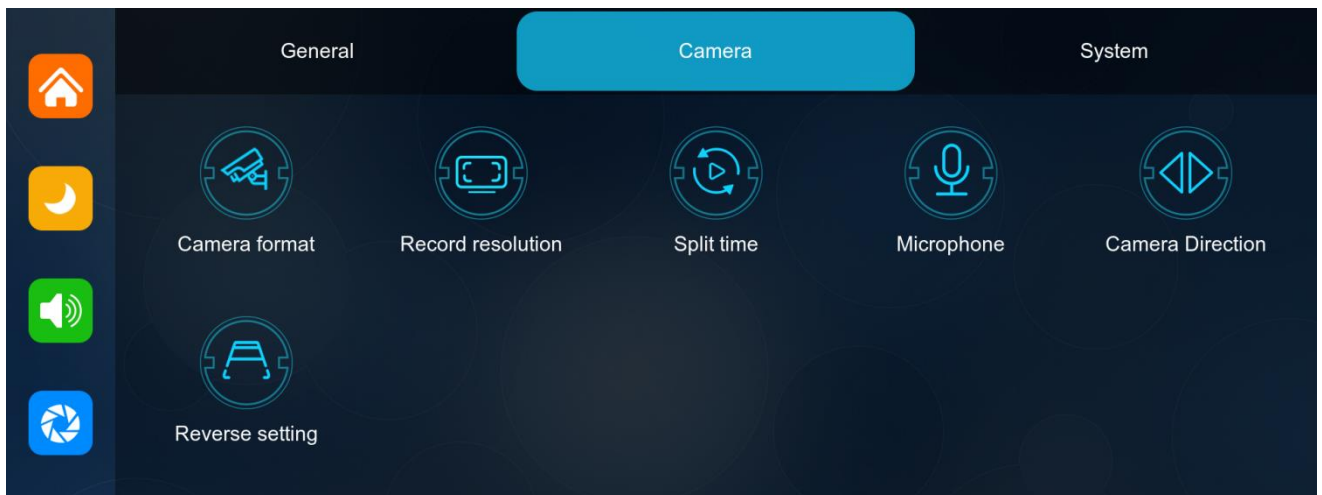
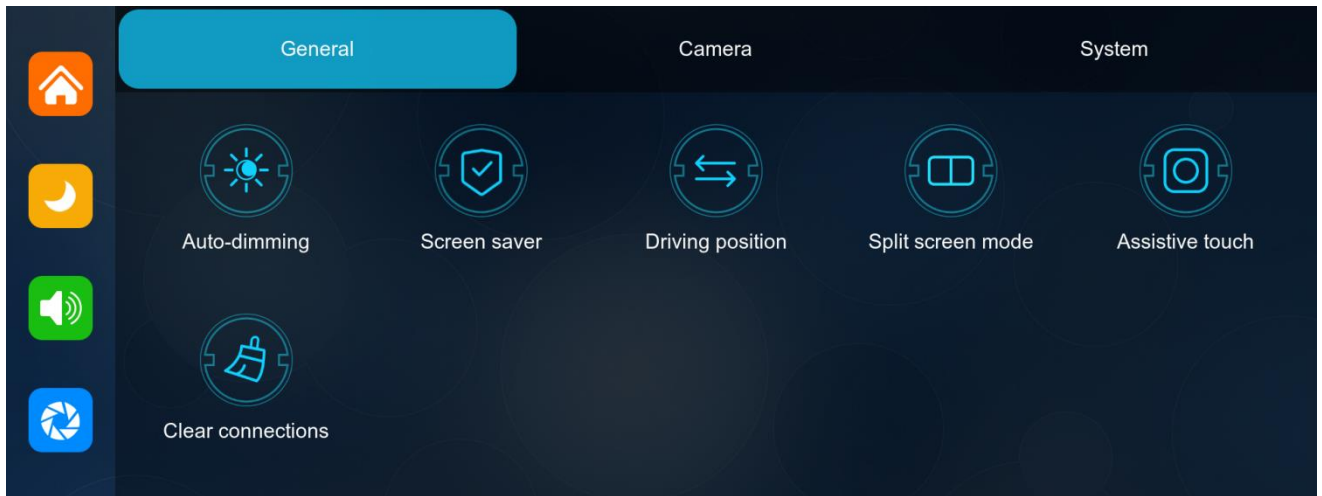


Click the "Full Screen" button to play the video in full screen.



Click to return to the previous screen.

E. Setting





Click on [Auto-dimming] to freely set: automatically adjust the brightness time and brightness value.



Click [Screen saver] to enter settings: screensaver can be set as: Turn off / 10 seconds / 30 seconds / 1 minute.

After setting for 10 seconds or 30 seconds, if the system does not operate for the corresponding time, the screen will automatically turn off. After entering the screensaver, press the power button again to turn on the screen.



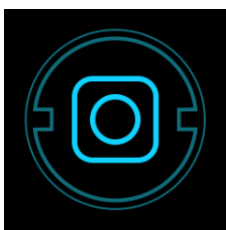
Click on [Driving position] to enter the settings:

You can choose between left-hand or right-hand drive, and the shortcut menu bar in Carplay.

Select left rudder on the left, select right rudder on the right



[Split screen mode] see details below.



[Assistive touch] It's a hover window button in your phone's screen casting mode, you can choose to turn it off or on.



If the customer has changed mobile phones, click to clear the connection records of all previous mobile phones.



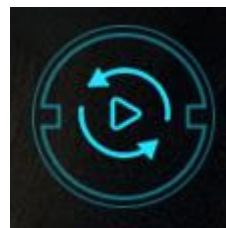
Click on [Camera Format] to input settings: 720P / 720N / 1080P / 1080N

Two systems, choose a standard camera system.

Note: Selecting an unrelated camera system will result in abnormal display and video images. If the camera display screen or color is abnormal, please check if the corresponding camera system has been selected.



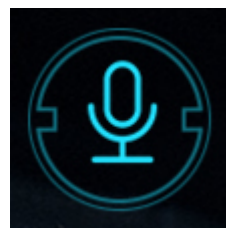
Click to enter the [Record resolution] settings: 720P / 1080P / 2.5K (different models, options will be somewhat different, subject to the actual object)



Click [Segment duration] to enter the setting of the video segmentation time:

Video segmentation time is optional: 1 minutes / 3 minutes / 5 minutes.

The system defaults to 1 minutes.



Click [Microphone] to enter the settings:

You can choose to close or open.



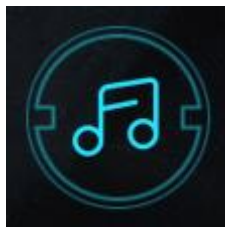
[Camera Direction] Please refer to the instructions below the form.



[Reverse setting] Please refer to the instructions below the form.



Click on [Language] to enter the settings: Language can be set: Simplified Chinese / Traditional Chinese / English / Russian / Spanish / French / German / Japanese / Korean / Italian / Portuguese



Click on the [Reminder tone] to enter the settings: you can choose to turn it off or on.

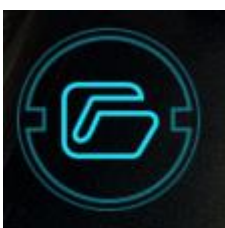
After selecting off, the power on sound effect and touch and button sound effects will be turned off.

(Different models may have different options, subject to the actual product)



Click on [Date and Time] to enter the settings:

Set up separately: year / month / day / time / minute / second / 12H system / 24H system



Click [Storage info] to enter the menu: You can view the information of the SD card. The former item indicates the remaining available capacity, and the former item indicates the total capacity.

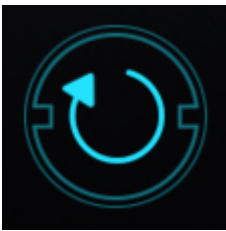


Click [Format] to enter the settings:

This option formats all data information inserted.

It is recommended to manually form format the first insert SD card to ensure sufficient card capacity.

Note: It is recommended that users manually format the SD card regularly.

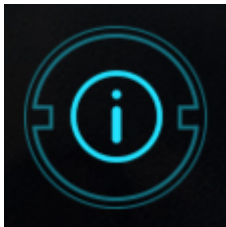


Click [Factory reset] to enter the settings:

Restore factory settings, and the system will restore all settings to their original state.



[Software Update] see details below.

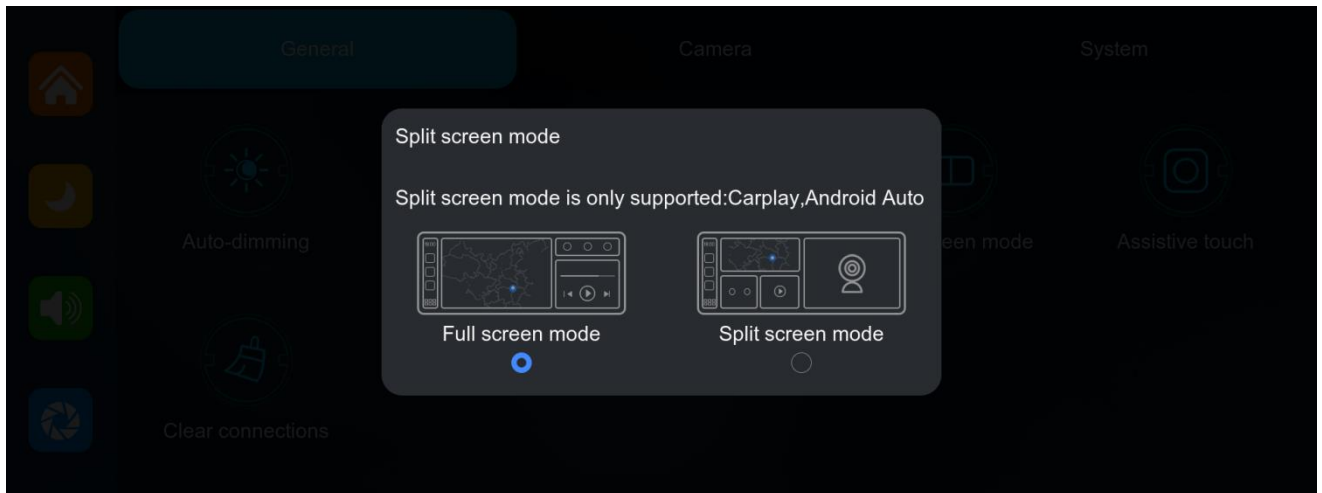


Click on [Firmware version] to enter the menu:

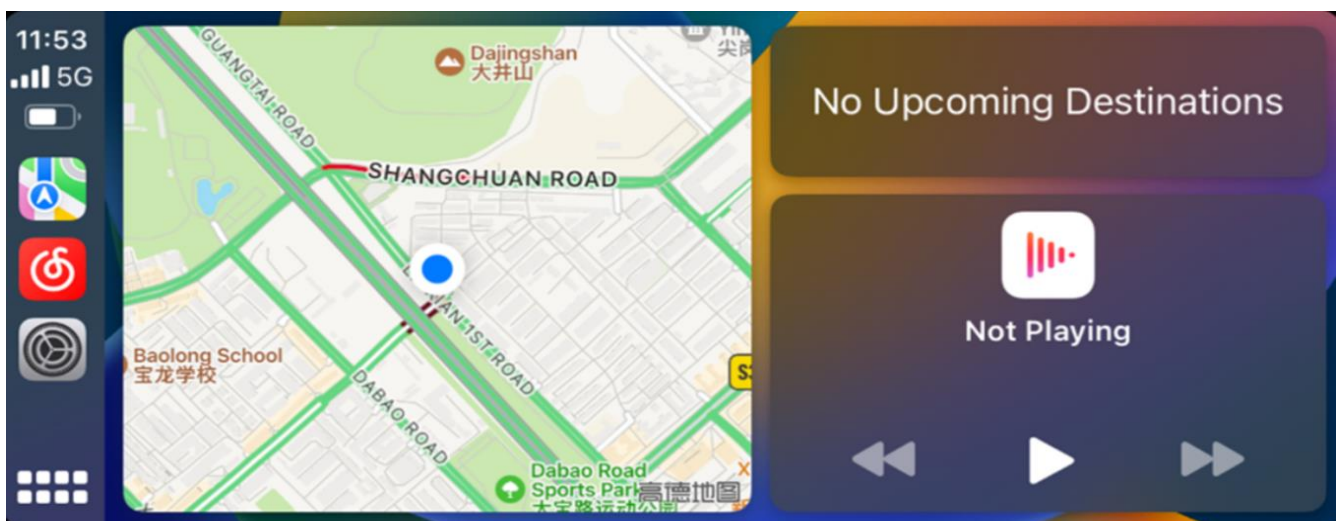
This option allows you to see the current basic version for easy confirmation.

Split screen mode

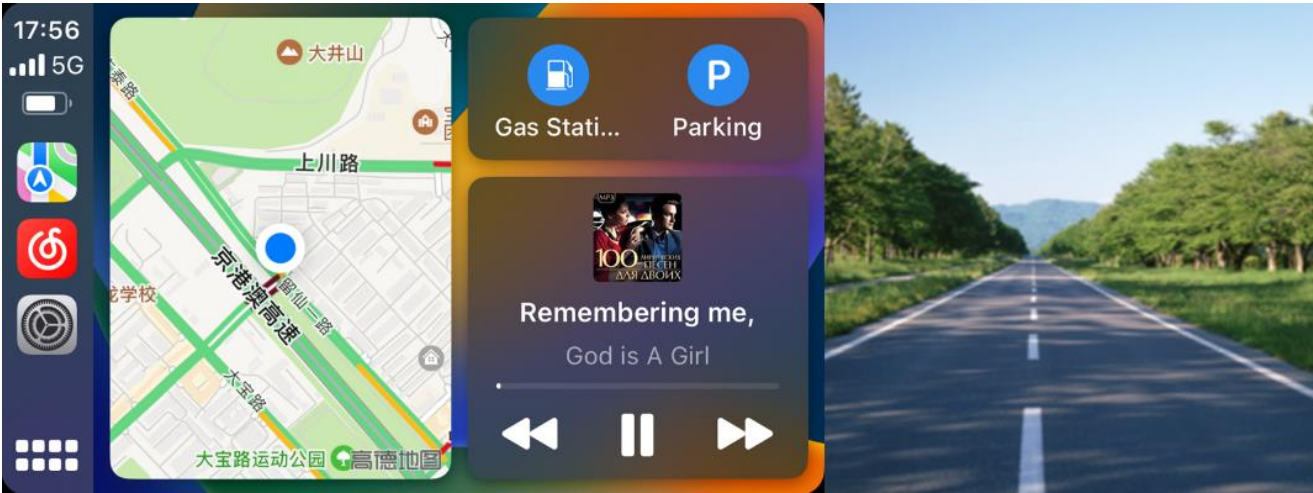
Click to select Full screen mode / Split screen mode



After selecting the Split screen mode, half of the screen displays the Carplay / Android Auto interface and half of the screen displays the front road camera view when using the Carplay / Android Auto mode with cell phone connectivity.



(Full Screen mode)



(Split screen mode)

This feature is only available in Carplay / Android Auto mode.

Camera Direction



Users can first select the camera,  and then choose camera mirroring or rotation.  This option is for the convenience of users to install the camera. After selection, there is no need to save, simply exit to take effect.

Reverse setting

Click on [Reverse line calibration] to enter the settings:



Park the car in the middle of the parking space.



You can choose whether to turn the reverse line feature off or on.



Manually drag the left, adjust the position of the reversing assist line up, left and right, so that the reverse assist line is horizontal to the parking line on the left of the ground.

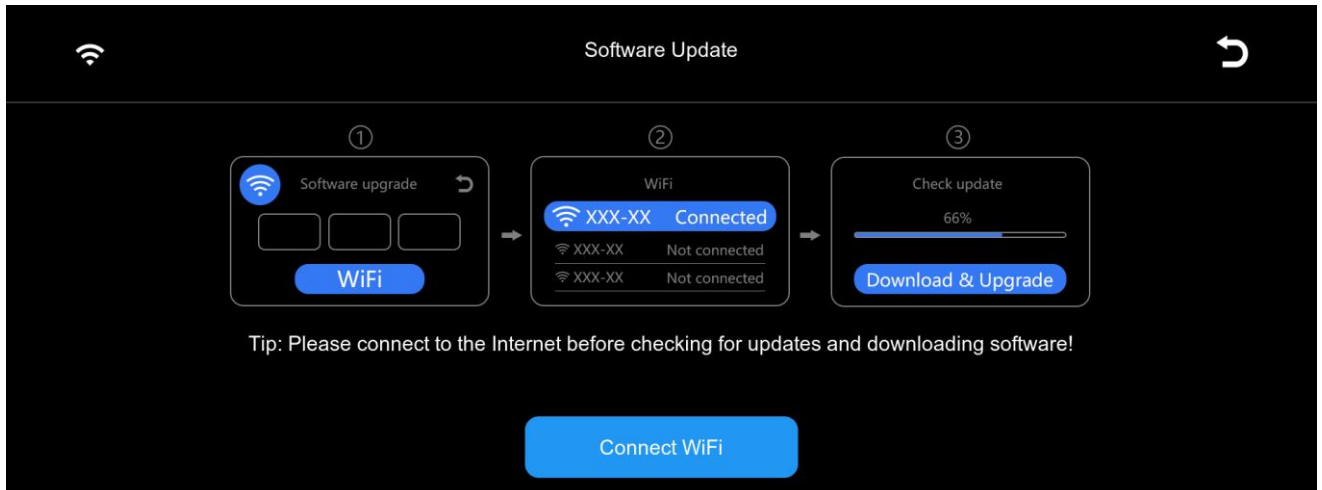


Drag the [] at the bottom to adjust the position of the reverse line to the left and right.

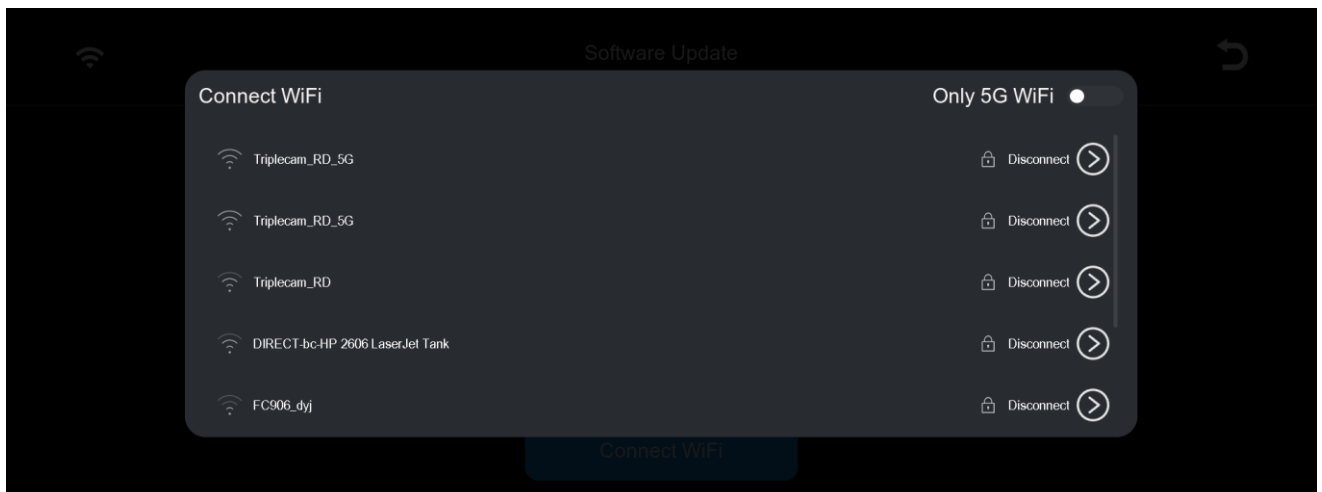
After adjusting the reversing line, click [confirm] to save the calibration.

Software Update

1. Open the personal hotspot on your phone and then click on 'Connect WiFi'.



2. Connect your phone's personal hotspot.



3. After successful connection, click on any blank area to return to the homepage, and then click the 'Check Updates' button.

4. If a new version is detected, please click the 'Upgrade' button.

5. Click the [OK] button to start the upgrade. **Please do not turn off the engine or power during the upgrade process.** Click the 'Ignore this version' and 'Return' buttons to exit this software update.

WARNING:
1.Do not power off!!!
2.Device will automatic restart
3.Take about 5 minutes

read misc state
wait firmware
check firmware
local update firmware
flash part A



The upgrade time is within five minutes. Please wait for the progress bar to reach 100%, and the device will automatically restart. **The upgrade speed is related to the WiFi network speed. Please ensure smooth WiFi network during the upgrade process.**

8. Troubleshooting

Number	Problem	Solution
1	Unable to start	1. Check whether the power cord is damaged or aged 2. Check whether the fuse of the power cord is disconnected or burnt out
2	No touch phenomenon	1. Touch is invalid during power-on, wait for normal power-on before operation. 2. Check whether the touch is damaged, do not touch the screen with sharp objects, it is easy to scratch and damage.

3	No image from camera	1. Use only after using the manufacturer's matching camera. 2 The camera connector is not loose.
4	High temperature lag phenomenon of the mach	The normal operating temperature of the T85B1_10.25 is -4 to 149 F. If the temperature exceeds the limit, disconnect the power. Wait until the temperature of the T85B1_10.25 falls below 149 F before turning the power back on to begin operation.
5	Carplay cannot connect	1. The first connection takes a little longer. 2. Only iPhone supports Carplay. 3. Check that the WiFi and Bluetooth functions of the mobile phone are normal. 4. Enter Settings - General -Carplay vehicle, delete all records and reconnect. 5. Restart the iPhone and reconnect it. 6. Turn on the Siri function on your phone.

6	Android Auto cannot connect	1. Only Android phones are supported. 2. Update Auto and related applications on mobile phones to the latest version. 3. Do not enable VPN on the mobile phone. 4. Check that the WiFi and Bluetooth functions of the mobile phone are normal. 5. Restart the Android phone and connect it again.
7	Super Link cannot connect	1. Please try to close and restart the APP and the smart screen. 2. The required mobile phone system version is Android 6.0 or above, or iOS 14.0 or above. 3. You need to turn on your phone's WiFi and select an available device in the APP (the device name cannot be detected in the phone's WiFi settings, please enter the APP connection interface to view available devices). 4. Some VPN tools may cause network abnormalities on your phone (such as v2rayNG).

8	WIFI Video cannot connect	1. Try to upgrade the version of the application. 2. Check if the SD card of the machine exists. 3. Check if the machine's mode has been switched to WiFi video mode.
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Reminder: Please ensure that there is no obstruction between the mobile phone and the device, and the Wi-Fi/Bluetooth signal communication is smooth, otherwise the product functions cannot be used smoothly.

9. Product parameters

Model	T85B1_10.25
Master control	High performance SOC
Wireless function	CarPlay/Android Auto/AirPlay/Super Link/WiFi Video
Screen	10.25 inch high-definition IPS screen, 1920 * 720
Storage	32G ≤ SD ≤ 256G (Class10)
Wireless module	WiFi / Bluetooth / Audio output
Camera	Front and rear cameras
Audio output	Speaker, BT Audio, FM, AUX
Video	TS streaming
Working voltage	12V-24V
Power	Less than 10W
Size	260*133*66mm
Weight	About 350g
Material quality	ABS/PC

FCC Caution.

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.

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

Note: 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.

*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.