

CarPlay Android Auto DVR



User Manual

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Respected user

Thank you for using our product. It is our honor to be able to serve you. Please read this manual carefully before using. The manual uses pictures and texts, with illustrations in the text to explain the operation of the product in detail.

Driving Video Recorder(Car Dash Cam) is short called DVR.

Due to the different production dates and batches, the description may be different from the actual product used, please refer to the actual product.


Take a 10.26" product as an example:



Note:

1. Carplay/Android Auto supports wireless connection;
2. After the FM transmitter function is turned on and the AUX cable is inserted, the device will have no sound. After the FM function is turned off or the AUX cable is removed, the device will have sound;
3. Bluetooth is a function of connecting with a mobile phone, and it does not support audio transmission to car speakers via Bluetooth.

The DVR supports wireless Carplay, wireless Android Auto, Apple Airplay,

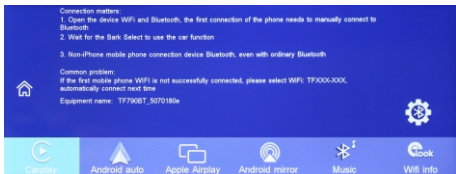
Android mirror, and Music functions. In the  icon, click "Mobile Link", select the mode (Apple Carplay / Android Auto / Apple Airplay / Android Mirror / Music / Wifi info), and then the device will switch to the corresponding mode.



Wireless Carplay / wireless Android Auto Connection tutorial

1) iPhone version, please follow below steps :

First click the "Carplay" on Setting to switch to the Carplay mode,



For the first time connection, please turn on the iPhone's Bluetooth & WiFi

Connect the DVR bluetooth, and wait for 5-10 seconds. Mobile phone will pop up one window and choose to use CarPlay vehicle.

After the Bluetooth authentication is successfully, and disconnected automatically, the DVR CarPlay interface will be transmitted automatically.

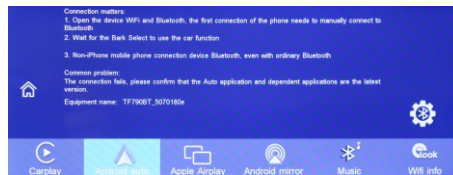
Next time the device will be automatically re-connecting (No need any operation if the DVR bluetooth & wifi is on)

Note:

Due to the version problem of iOS system, please do not select to connect the device's WiFi in the mobile phone. If connection is failed, please manually ignore the connected device's tfixx-wifi and click Bluetooth connection again.

2) Android phone version, please follow below steps :

Choose



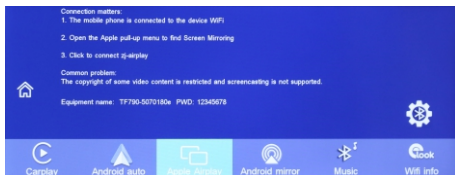
First, please confirm that your phone is Android 10 or advanced version. Android phones need to install the Android Auto App in advance (you can download it on Google Store)

- 1) First click the "Android Auto" on Setting to switch to the Android Auto mode,
- 2) Check whether the Bluetooth and WiFi of DVR are on,
- 3) Turn on the Bluetooth and WiFi of the mobile phone,
- 4) Connect to the paired DVR and Bluetooth of the mobile phone
- 5) After the Bluetooth connection is successful, wait for 10-15 seconds to automatically enter the Android Auto page.

In addition, because there are too many Android mobile phones, some mobile phones may be incompatible. If your phone cannot successfully connect to Android Auto, please ask the merchant for help first.

Mirror Link Connection tutorial for iPhone

Choose



Connection matters:

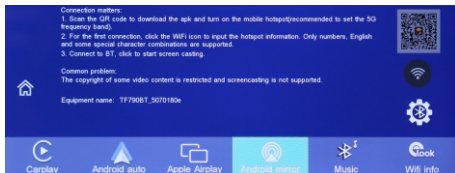
1. The mobile phone is connected to the device WiFi
2. Turn on the Apple pull-up menu to find Screen Mirroring
3. Click to connect zj-airplay

Button description: Volume -, Volume +, back to the main interface

Normal problem: The copyright of some video content is restricted and screen casting is not supported.

Mirror Link Connection tutorial for Android Phone

Choose



Connection matters:

1. Scan the QR code to download the apk and turn on the mobile hotspot(recommended to set the 5G frequency band).
2. For the first connection, click the WiFi icon to input the hotspot information. Only numbers, English and some special character combinations are supported.
3. Connect to BT, click to start screen casting.

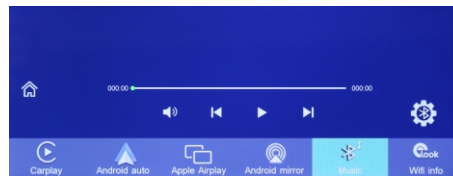
Button description:

Volume -, Volume +, back to the main interface

Normal problem:

The copyright of some video content is restricted and screen casting is not supported.

Choose



Connection matters:

Click on the gear icon in the lower right corner to search for Bluetooth, and then you can play the music in your mobile phone once you are connected.

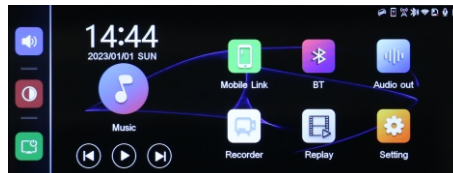


Some FAQs:

- 1) How do I connect the CarPlay / Android Auto?
Please turn on the WiFi on Apple phone.
- 2) How to connect again the device if manually disconnect CarPlay / Android Auto?
Please click again the phone's Bluetooth to connect again the device.
- 3) How to connect CarPlay / Android auto when power off and restart the DVR device?
If the mobile phone connected the DVR device before, then it will reconnect if the phone's Bluetooth and WiFi is ON status.
- 4) How to use wireless app Elook when connecting to CarPlay?
When Carplay is connected, you can also enter Elook app for wireless control at the same time.
- 5) How to control the sound volume when you connect Carplay / Android auto?
There is sound volume + / - on the DVR device, you could adjust the volume.
- 6) How to connect the vehicle's original audio?
After connecting Carplay / Android auto, you could turn on DVR FM transmission function, and then turn on the car's FM Radio to adjust and set up the same FM frequency as DVR FM, then you could transmit the music to the original car audio.
- 7) How do China Mainland's Android phones to connect to wireless Android auto?
China Mainland's Android phone don't support wireless interconnection temporarily, but could use Bluetooth to connect this device.

Part 1: Interface description

Startup image:



Remarks:

When insert the micro sd card, the device will automatically enter the recording mode. To sure recording normally, please select U3 card.

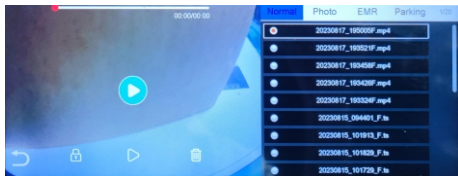
A. Recorder

Click  will enter preview screen of DVR:



B. Replay

Click  will enter the local video playback:



1. Select the video file to play from the right menu and then enter video playback.
2. During playback, click the lock/ delete icon to lock/ delete the playback video file.

C. Voice control (Optional)

Support voice control, voice command list:

Turn on the screen, turn off the screen, Display previous record Post display record, Emergency video, I want to take pictures, Turn on recording, turn off recording.

D. Bluetooth

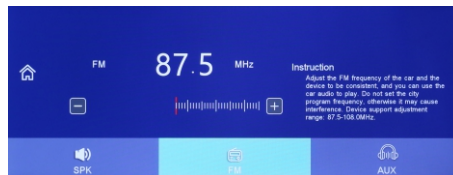
Click  will enter the Bluetooth Connection interface:



- 1) Click the gear icon to modify the Bluetooth name
- 2) Bluetooth on/off, Blue is on:
- 3) Click Disconnect to disconnect the current connection.

E. FM emission + AUX Connection

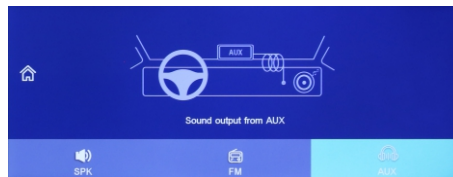
Click  will enter the Bluetooth Connection interface:




- 1) Click FM on/off, and Blue is on,
- 2) After turning on, click +/- to select the frequency band.
- 3) There are 3 modes of audio output: SPK (speaker of the device itself)/FM transmitter/AUX. The device will have sound only when SPK mode is selected. If FM/AUX is selected, there will be no sound from the device.

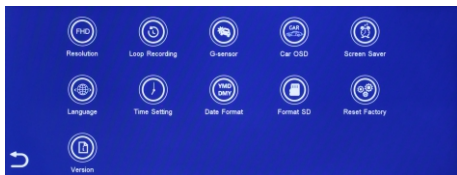
AUX Connection

Turning on the FM transmission function, select AUX, and then connect the AUX cable. The sound will be transmitted to the car audio.




F. System settings

Click  will enter the system setting interface:



* WiFi wireless app

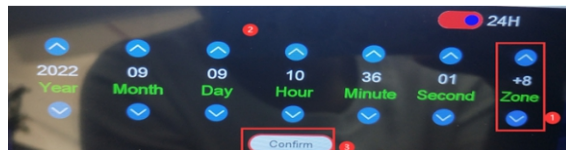
Click  will enter the system setting interface:

Wifi Name: TF790-XXX
Wifi Password: 12345678



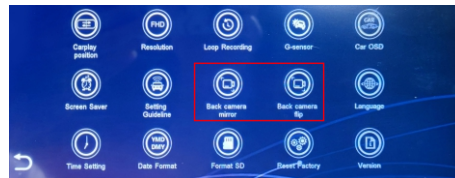
How to make time not reset after restart?

Open the time and date settings, first set the correct time zone ① (you can search your local time zone on Google), then adjust the correct time ②, and finally click "Confirm" ③.



How to set up mirroring and flipping for the rear camera?

When the rear camera is inserted, the Rear Camera Mirror/Flip option will be displayed in the settings. You can adjust the effect of the camera by choosing to turn it on or off in the settings.



Product Specifications

CPU	All winner V535 Cortex-A7@1 Ghz
SOFTWARE	Linux
DDR	DDR3 2GB
FLASH	128MBbytes NOR FLASH
Display	11.30 inch HD IPS screen, 1440*540 11.26 inch HD IPS screen, 1280*480 10.26 inch HD IPS screen, 1600*600 9.0 inch HD IPS screen, 1024*600 7.0 inch HD IPS screen, 1024*600 6.86 inch HD IPS screen, 1280*480 6.25 inch HD IPS screen, 1560*720
CarPlay	iPhone
Auto	Android phone
Camera	Front camera 4K(Optional)/2.5K/1080P
	Rear camera 1080P/720P
WIFI	802./b/g/n 2.4G/5G Dual Mode
Bluetooth	support
FM emission	support

Video coding format	MP4 (TS)
Video coding type	H.264
Language	English/ Simplified Chinese / Traditional Chinese / Japanese / Korean/ Spanish /French / German / Italia / Spanish /Hebrew / Russian
G-sensor	3-axis
Multi touch	support
Reversing rear view	support
Storage temperature	-30°C ~ +80°C
working temperature	-20°C ~ +70°C
Memory card capacity	Maximum support 256GB(Not included)
Standard voltage	DC5V