

# Carplay & Android Auto DVR Mirror

## USER MANUAL



Imirror Texas Inc

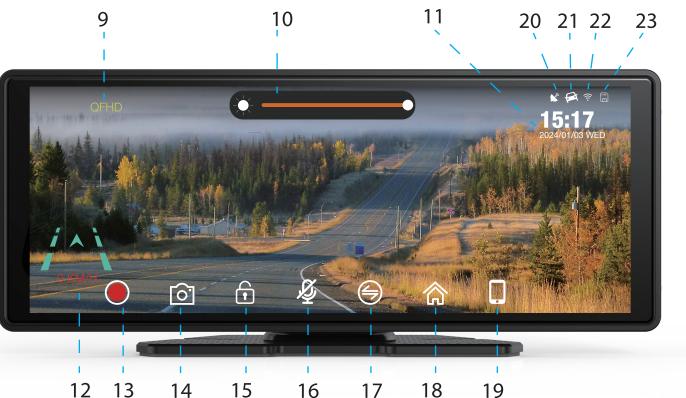
## PRODUCT INTRODUCTION

### MONITOR SIDE & BACK



1. Audio output connector
2. TF memory card slot
3. Rear camera connector
4. Type-C power connector
5. Power button (short press to turn on/off the screen, long time press to turn on/off)
6. Front HD Camera
7. Speaker
8. Reset hole

### MONITOR FRONT



9. Video Recording Resolution
10. Screen Brightness Bar
11. Date and Time
12. Speed and Direction (only display when connected GPS)
13. Start & Pause Button (video recording)
14. Photograph button
15. Lock video key
16. Sound Recording Switch
17. Front and Rear Camera Switching Key
18. Back to Main Menu
19. Switch to Mobile Video Link Key
20. GPS Icon (only display when connected GPS)
21. Crash Sensitive Icons
22. WIFI Connected Signal Icon
23. TF Card Present

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### FCC Statement

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

Package contains following items, please confirm.

1. Carplay & Android Auto Screen
2. Car cigarette lighter
3. Rear camera accessories
4. Rear Camera
5. Audio cable
6. Rear camera extension cable
7. GPS kit (Not included)
8. Display Stand



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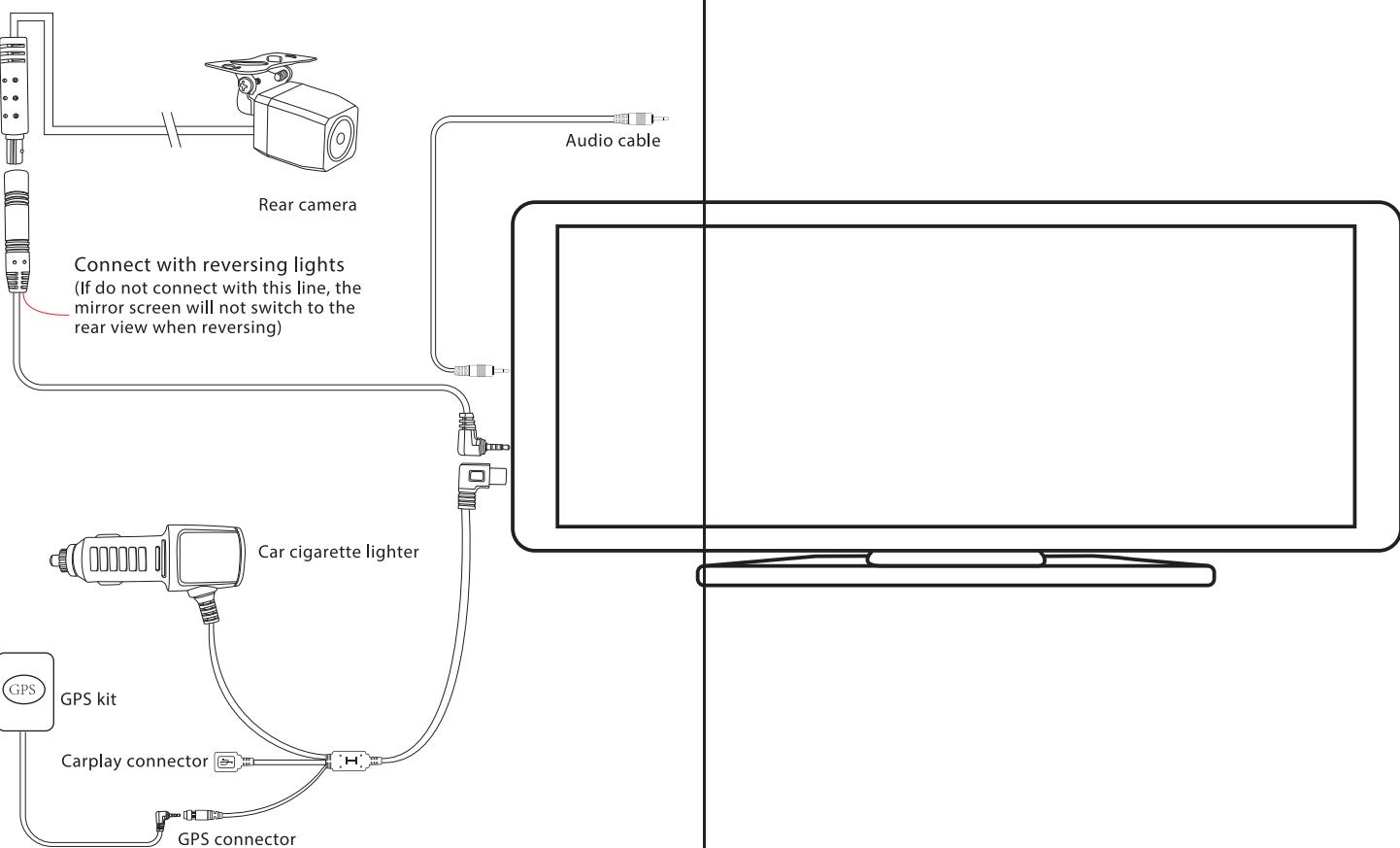
Optional (Not included)

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### HOW TO WIRE



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### MAIN FEATURES

- 10.26 inch full display screen
- 4K front recording
- 1080P rear recording
- Bluetooth
- FM radio transmission
- HD night version
- Reversing rear view
- Apple Carplay
- Android Auto
- G-sensor
- Multi touch screen

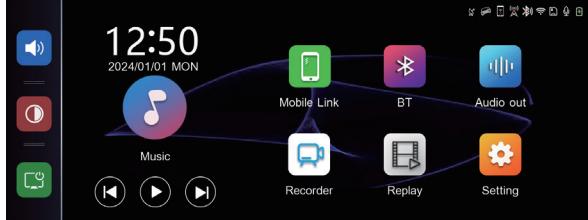
### SPECIFICATIONS

<b>CPU</b>	Allwinner V535 Cortex-A7@1 GHz			
<b>SOFTWARE</b>	Linux	<b>DDR</b>	DDR32GB	
<b>CarPlay</b>	iPhone	<b>Android Auto</b>	Android phone	
<b>Bluetooth</b>	support	<b>FM radio transmission</b>	support	
<b>G-sensor</b>	3-axis	<b>Multi touch</b>	support	
<b>View Parking</b>	Adjustable	<b>Reversing recording</b>	support	
<b>Display</b>	10.26 inch, display resolution: 1600(V)*600(H)			
<b>Camera</b>	Front camera	4K 3840*2160P, S/25fps	Rear camera	1080P 1920*1080, S/25fps
<b>WIFI</b>	802.11ac/b/g/n 2.4G/5G Dual Mode			
<b>Language</b>	English/Chinese/French;/German/Italian;/Spanish;/Hebrew;/Japanese;/Russian;/Turkish;/Korean;/Polish;/Arabic;/Hungarian;/Czech;/Dutch;/Lithuanian			
<b>Storage temperature</b>	-30°C ~ +80°C			
<b>Working temperature</b>	-20°C ~ +70°C			
<b>Memory card capacity</b>	Maximum support 256GB(Not included)			

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#### Note

- 1, Android Auto carplay supports wired and wireless connection
- 2, After turning on the FM transmitter function or inserting the AUX cable, the device will have no sound. Otherwise, the device will have sound
- 3, Bluetooth is a function of connecting with mobile phone, and it does not support audio transmission to car speaker



The 10.26 inch product support wired or wireless Android Auto/Carplay, and "Mobile Link" functions. In the setting, click "Mobile Link", select the mode (Apple Carplay / Android Auto), and then the device will switch to the corresponding mode.



#### Wireless Carplay / wireless Android Auto Connection tutorial

- 1) **iOS Version, please follow below steps**  
First click the "Mobile Internet" on Setting to switch to the Carplay mode, For first connection, please open iPhone's Bluetooth & WiFi. Connect the DVR's Bluetooth mode, then wait for 5-10 seconds. The mobile phone will pop up one window and choose to use Carplay vehicle. After the Bluetooth authentication becomes successful, and disconnects automatically, the DVR's Carplay interface will be transmitted automatically. The device will automatically re-connect next time (No need any cooperation if the DVR's Bluetooth & WiFi is opened)

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#### Common problem

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

- 1, How do I disconnect the CarPlay / Android Auto?  
Please turn off the WiFi on mobile phone.
- 2, How to connect the device again if manually disconnecting CarPlay / Android Auto?  
Please click the phone's Bluetooth to connect the device again.
- 3, How to connect CarPlay / Android auto when power off and restart the dvr device?  
If the mobile phone have connected the DVR device before, then it will reconnect if the phone's Bluetooth and WiFi is ON.
- 4, How to adjust the volume when you connect Carplay / Android auto?  
There is volume + / - on the DVR device, you can adjust volume.
- 5, How to connect the vehicle's original audio?  
After connecting Carplay / Android auto, you can turn on DVR's FM transmission function, then turn on the car's FM radio to adjust and set up the same FM frequency as DVR's FM, then you can transmit the music to the original car audio .

#### SERVICE SUPPORT

Monday ---Friday 9:30 a.m.---6:00 p.m.(U.S.Central Time)

Customer Service Tel: +(1909)551-5517

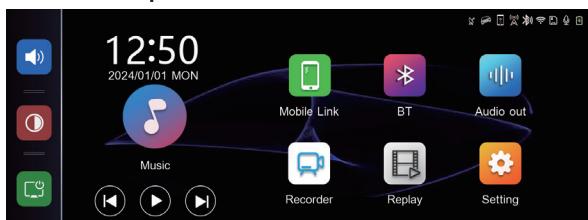
E-mail: germid.info@gmail.com

You can also bring the products that need to be repaired to our Dallas office to get after-sales service directly.

IMIRROR TEXAS INC.

Address: 11443 Wainwright Way, Suite 155, Carrollton, TX 75007

#### Part 1: Interface description



#### Remark

When you insert a micro SD card, the device will automatically enter into the recording mode. To ensure normally recording, please select at least class 10 or higher speed memory card.

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Note: Due to the version issues of iOS system, please do not select to connect the device's WiFi. If the connection is failed, please manually ignore the connected device's "xxx" and click Bluetooth connection again.

#### 2) **Android Version, please follow below steps :**

- First, please confirm that your phone is Android 10 or higher version. Android phones need to install the Android Auto app in advance (you can download it in 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 open
- 3) Open the Bluetooth and WiFi of the mobile phone,
- 4) Bluetooth of the mobile phone connect to the paired DVR.
- 5) After the Bluetooth connection is successful, wait for 10-15 seconds to automatically enter the Android Auto page.

In addition, because there are 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

##### iPhone

1. Connect mobile phone to device's wifi.
2. Open the Apple pull-up menu to find Screen Mirroring.
3. Click to connect jz-airplay.

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

#### Common problem

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



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#### Android Phone:

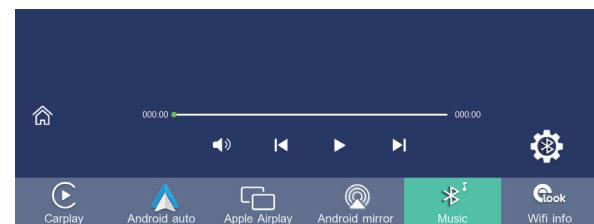
1. Scan the QR code to download the app and turn on the mobile hotspot (recommended to set the 5G frequency band).
2. For first connection, click WiFi icon to input the hotspot information. Only numbers, English and some special character combinations are supported.
3. Connect to BT, click to start screen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

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



#### Play music by bluetooth

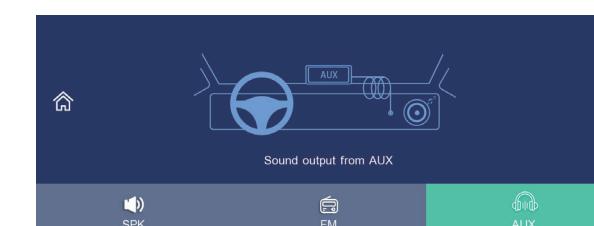
You can play **music** by connecting bluetooth in following interface, this function will not work in the FM and AUX interface of the "Audio out".



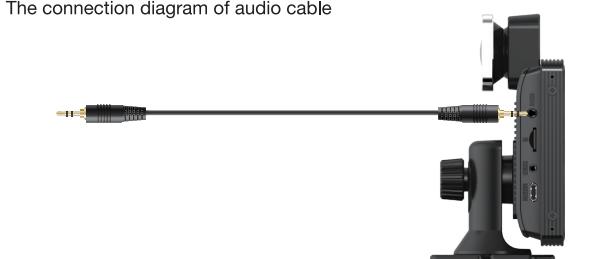
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#### The way of connecting AUX

In order to use this function, you need to insert one end of the audio cable into device and the another end into car's audio input end.



#### The connection diagram of audio cable



#### Replay

Click icon "Replay", you can check the recorded video.



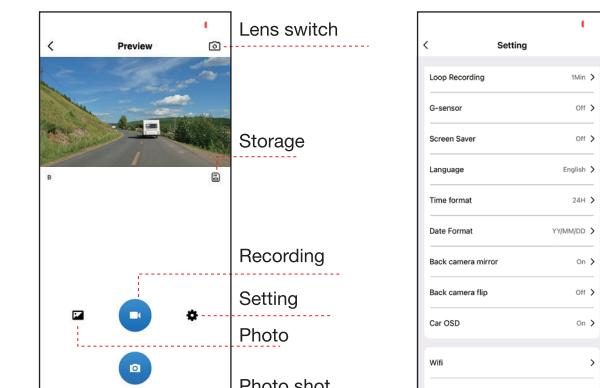
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#### Download APP

Scan the QR code and download the APP, you can check videos and photos through WIFI connection.

SSID:TF790-XXXXXX

PWD:12345678



Main interface

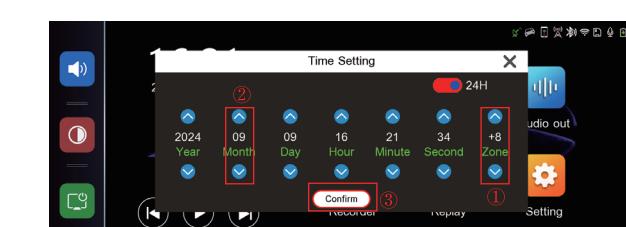
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#### System setting

Click icon "setting" to enter the system setting interface



How to make sure the time do not need resetting after restart?  
Open the time and date setting, 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.



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