

Shenzhen Top Fame Electronics M1 Wireless Backup Camera System Instruction Manual

Home » Shenzhen Top Fame Electronics » Shenzhen Top Fame Electronics M1 Wireless Backup Camera System Instruction Manual

Contents

- 1 Shenzhen Top Fame Electronics M1 Wireless Backup Camera System
- 2 Vehicle Application
- 3 Working Voltage
- 4 Test System
- **5 Connection**
- 6 Memory SD card installation
- 7 installation method of Monitor
- **8 Product functions introduction**
- 9 SYSTEM
- 10 Troubleshoot
- 11 FCC Warning Statement
- 12 Documents / Resources
- **13 Related Posts**



Shenzhen Top Fame Electronics M1 Wireless Backup Camera System



Vehicle Application

This system is mainly used for RVs, Travel Trailers, Fifth wheels, Trucks, Bus, Monitor-home, etc. Monitor mount on the dash and the camera mount on the top of the tail make the antenna over the roof which can make the signals powerful transmission.

Operation Video

Please watch the below video on You Tube to help you install the system. (Or please contact us to get the video link directly) If you can not open this link, it may be caused by the wrong type of software. So you can search the video ID:zohgwcql074 on www.youtube.com, Below are the installation videos of similar products (only for reference)

https://youtu.be/ 42jvzuzh8sq

https://www.youtube.com/watch?v=cbcll-j9wm8 https://www.youtube.com/watch?v= mwafh20bdqu https://www.youtube.com/watch?v= 5z9kxxzxrqq

Working Voltage

Please notice below data of power supply input to the monitor and camera

Tip: If the voltage is lower than 10V, the Infrared lights of the camera may not be on or only one is on at night, so make sure the voltage is enough. We recommend the voltage is 12v. If the voltage is over 24V to the camera, it will cause damage

Test System

After receiving the product, you need to test the product before installing it. Please refer to the following test steps to complete the test:

- Wiring 2 power cords to camera and monitor.
- Loosen the screws on the green adapter, then insert the red wire (copper wire) to the Positive (+)slot, while
 the white wire (copper wire) to the Negative (-) slot
- Plug cigarette lighter adapter and turn on the red switch. The monitor will have an image from the camera, the test completed.



Note: After testing, make sure the image appears on screen, then go ahead to install this ystem on your vehicles. If there is no image after you install this system in your vehicle, please check all connections and voltages. Whether the positive and negative poles of the license plate lamp, reversing light or running light are connected in reverse (for example, if you have a black wire and green wire on your backup light, the black wires should be positive wire, the green wire should negative) If you cannot verify which wire of your power supply is positive, you can connect the black wire to the ground (metal part on vehicle). So you can test the positive wire.

Connection

(I) The monitor can be powered by a cigarette lighter outlet/ Ignition switch. The camera can be powered by Taillight or a 12V DC power system. Connects the red wire to the positive and the white wire to ground.

Step 1: Choose the camera location

Step 2: Drill a 12mm Diameter cable hole and secure the camera with two screws (Package contents include screws)

Step 3: Locate the Taillight or 12V DC power system wiring on your vehicle. Connect the red wire to the positive and the white wire to the ground or negative.



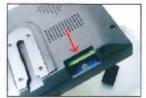
The monitor also can be powered by ACC / Fuse/ Radio etc.



Memory SD card installation

Remove the screws, you would see the slot of the SD Card where you can insert the SD card for recording data save After you insert the SD card, you first need to format the card and then use it.





installation method of Monitor

We provide two kinds of brackets to install the monitor , one is a windshield mount, the other is U-shaped bracket , to meet your needs.



- Power: Touch it to power on/off the Monitor
- · Menu:Touch it to enter the menu mode
- · UP:Touch it to Plus
- · Down: Touch it to MInus
- OK: Touch it to confirm / Select/Open and close the Recording 6): CH-: Touch it to switch Channels

Product functions introduction

Touch ch the MENU button to antar the manu moda, thant 111 B functions hara: Pairing /Picture/ MIR-FLIP/ Mode/ Cam-setup/System/ Play/ Record

PICTURE SETTING

Step 1: Touch the Menu button to enter menu mode. In the menu, the Use+ button keys to switch the pictures(touch-button to select from right to left, Touch+ button to select from left to right). The second icon is the P icture setting.



Step 2: Touch the OK Button to confirm and enter this mode. In this mode, you can adjust Brightness / Contrast / HUE. Touch the menu button to return to the previous menu.



MIR-FLIP

Rotation Options (Vertical/Rear View/Front View)



Tips: The Screen Rotation Settings can be switched only when the screen is displayed separately full screen, which cannot be split screen.

Split Screen Mode

Touch the menu button to enter the menu mode. Use + button to switch to this mode. Touch the OK Button confirm and enter this mode.



For example, select the split screen of camera 1 and 2, and then exit the menu button. The screen displays the split screen images of camera 1 and 2.



Camera ON / OFF

This function can be used to tum off or on the selected camera in the system.



For example: Close CAM1. First select the CAM1 icon (the CAM1 icon turns yellow). Touch the OK button to enter this CAM1 (the icon color is red now). Then use the + button to switchto OFF, CAM1 is turned off and the screen will not display the image of CAM1.



AU10 SCAN: This is the Circular video recording function. If this function is tu med on, CAM1234 will continue to record video continuously. The image of the display is CAM1, CAM2, CAM3, CAM4, and the cycle jumps all the time. After this function is tumed on, the monitor cannot adjust the split screen function

SYSTEM

In this mode, you can adjust Time/Language/ Auto-Dim/Delay time/P-Line/Default.



Play

The monitor needs to insert an SD card to use this function. If the SD c:ard is inserted, the recorded videos will be stored here, Vou can watch the record videos here When you insert the SD card, there is an SD card icon in the upper left corner of the display, with a red dot on it.



RECORD

After the rewrite function is turned on, if the memory card is full, the video recorded before will be deleted automatically, and then the video will be recorded again automatically. When you insert the SD card for the first time, you need to format the SD card through format and then use it.



screen protector

The small blue label on the corner of the monitor is the protective film. Vou can choose to tear it off or not. For the service life of the monitor, we recommend not to tear it off.



Add up to four Cameras

This camera has four wireless channels, and four cameras can be added to this display as front view, rear view side, left side view side and right side view mode, providing a safe driving environment.

The monitor supports agging 1 to 4 cameras







Single Screen

Split Screen

Quad Screen

Waterproof Camera

he camera is made of IP69 waterproof material



Warranty

Two years quality warranty and lifetime tech support. Please contact us if you meet any issues.



Troubleshoot

- 1. If there is no image after installed the system, please check whether the monitor is powered on first. If the monitor button lights up, it means that has power. Then please reference below video that cheak the camera's Infrared lights if turn on. If not lit on, It may be the camera was burn out or not power.
- 2. Please check the Positive and Negative poles of the power supply before installation. If the Positive and Negative poles are connected in opposite directions, the camera will be damaged.
- 3. Sometimes due to the length of the vehicle is too long or the material of the vehicle is thick, plus the driving speed is too fast, the signal becomes weak or the image is delayed.
 No matter what signals or installation problems you meet, please contact us to get a professional solutions. Thank you!

FCC Warning 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:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. 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,
- 2. this device must accept any interference received, including interference that may cause undesired operation.

Documents / Resources



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A7, 2AR9W-A7, 2AR9WA7, M1 Wireless Backup Camera System, Wireless Backup Camera System, Backup Camera System, Camera System, System

Manuals+