### **Digital Wireless Backup Camera Systems**

User Manual

Digital Wireless Monitor Digital Wireless Backup Camera



### 1. Introducing

Thanks on purchasing ours Digital Wireless Backup Camera Systems ! With this manual, you will be able to properly install and operate the unit.

Digital Wireless Connection - the product adopts latest car point to point wireless connection technology. No any interference with other wireless devices.

Install this Digital Wireless Backup Camera Systems on your car . The camera is powered by connecting the wires to your reverse tail lights. When the vehicle is in reverse, the image is wireless transmitted to the monitor. Monitor is directly powered from the cigarette lighter socket or ACC, There is no need to run any wires from the camera to the monitor. It can help you back up or look around your car when trying to change lanes on expressways. Moreover, it can provide reliable security for your journey.

## 2. Camera



Tips:

1) The camera's infrared light will start automatically in low brightness.

2) You need to connect the power cable to the camera's power port to power the camera.

3) The red button is the pairing button. Once the system is paired successfully, please do not touch it at will.

# 3. Monitor









Power

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Menu

Flip

Pairing

### 4. Installation Guide

Before installing, make sure you connect the power cable and antenna to the camera.

**Camera Connection:** 

Step 1: Choose the camera locations.

Step 2:Drill a 12mm Diameter Cable Hole and Secure the Camera With Two Screws.(Accessory Includes Screws)

Step 3: Locate the reversing lights or running lights wiring on your vehicle.You may need to remove the interior panel in order to locate.Connect the red wire of the power cable to the positive and the black wire to the ground.

#### Monitor Connection:

Monitor is directly powered from the cigarette lighter socket or ACC, There is no need to run any wires from the camera to the monitor.

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#### Tips

We recommend doing a benchmark test before installation to insure that all components are working properly.

Consult an experienced technician if you are not familiar with installing the Backup Camera.

## 5. Pairing



Note: the system has been paired successfully at the factory, and if you need to rematch, refer to steps 1 and 2 above. Please make sure the camera is receiving power when you pair.

# 6. Positioning



In order to get a better horizons and stronger signal, please refer to the above position to install the camera.

7. Troubleshooting

Monitor No Power

-Car engine has not been started, start the car engine
-Incorrect wiring connection.Check the wiring
-Monitor power off in default, press power button to turn on

Camera No Power

-Car engine has not been started, start the car engine

-Incorrect wiring connection.Check the wiring

Dark picture

-Check whether brightness and contrast are adjusted correctly

Weak signal

-Check whether there is any interference and ensure that the

camera's bracket is connected to the metal

# 8. FAQ

1.Is the camera water resistant? The camera is IP69 Rating waterproof. It can be placed outside and can be cleaned using a pressure washer. 2.Can this be used as a full time camera on the rear of a travel trailer for better vision of surrounding vehicles?

Yes, this wireless backup camera can work as a full time camera on the rear of the travel or surrounding , this just based on your install method , camera need to get continuous power supply.

3.Will this work on a fifth wheel camper? Sure, it is no problem.

4. What is the difference between digital signal and analog signal? Respective characteristics of them:

1)Analog signal:

a, Will be interfered from other electronic product signals, flashing image, the receiver even will receive the signal from other transmitter;

b, Low price is its biggest advantage;

c, Has a long time and high visibility in the filed of car reversing.

2)Digital signal

a, No interference;

b, Can work as normal even car speed reaches 70MILE

c, Wireless transmission distance up to 150ft in open area, applicable to all models within 100ft

d, The cost is a little high, suitable for high quality buyer.

5.Can I hear sound form the camera?

No, the camera does not have a microphone.

6.1 am using the camera for reversing, how do I mirror the image? Please press the flip button on the monitor

7.Further questions? You are always welcome to contact us.

#### 9. Warranty Card

**Buyer Name** 

**Phone Number** 

**Return Address** 

Item Reference[SKU] Order Number Problem Details

We offer one-year warranty and lifetime technical support for the products we have sold.

Please kindly fill this warranty card once you got item and keep

it well, since it need to be send back together with the item when warranty active.

Customer service Email: <a href="mailto:svtcam001@gmail.com">svtcam001@gmail.com</a>

#### (1)§ 15.19 Labelling requirements.

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.

#### § 15.21 Changes or modification warning

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

#### § 15.105 Information to the user.

**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 :

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.