

# Backup Camera System

## User Manual

Main Model No.: D-WX



Series Model: D-7In1T1、D-7In1T2、D-7In1T1DVR 、D-7InWX、  
D-AD-1T1、D-Cam-1T1、D-Cam-AD1T1、D-Cam-1T1S、D-CAM-Side、  
D-LnsCam2Atn

Before you install and use the wireless backup camera(s) system, please read this manual book.

# **1.Introduction**

We are proud to stand by our 100% hassle-free customer service policy. If you are unhappy with your purchase for any reason, contact us, our team will work extremely hard to ensure you are satisfied.

**--- 30 DAYS FREE RETURN & REPLACEMENT**

**--- 1 YEAR PRODUCT WARRANTY (If any quality problems are found, we will provide a free replacement).**

**--- LIFETIME CUSTOMER SUPPORT**

## 2.Test Before Installation



Use the cigarette lighter adapter to connect the monitor with cigarette lighter socket (charge plug) in cab to power on the monitor, and check if the monitor is working fine.



Use the cigarette lighter adapter to connect every camera with cigarette lighter socket (charge plug) in cab to turn on the camera, and use your finger to cover the light sensor of the camera to check if the infrared led lights turn red. If infrared led lights turn red, it means the camera is fine.

**Positions of light sensor are different in different cameras, you can completely cover the camera with your 2 palms or place the camera in dark to see if the infrared light is on.**

**If you can, please use the power wires/ power wire adapter to power on the monitor and camera(s) both at the same time to check the system before installation.**

The monitor and camera you get might be different from the pictures, please ignore it. The system you get is the latest version which is different from the former version.

If you get any defective monitor or camera, please send us an email with the picture and your order number, and we will send you the replacement. (Please check the email address of the after-sale service on page 1)

## **3.How to Install & Connect Camera & Monitor**

### **3.1 Install the backup camera(s)**

Use a Phillips screwdriver to remove the stand (or mount) from camera, fix the stand (or mount) in the position you want, and then re-install camera on the stand (or mount) . If the camera is a license plate camera, just install it on the license plate frame.

### **3.2 Power up the backup camera(s)**

Use the power wire in the package to connect camera with the power wires from taillight or running light or signal light or other power supply

(DC 12-36V). Connect the **red** power wire to the **red (positive)** pole power wire from the lights or power supply, **black** to **black (negative)** pole).  
**Notice:** Connecting the black wire to the body of the vehicle or some screws may cause grounding failure and camera cannot be powered successfully.



Car  
Charge  
Plug



Car Charge Adapter  
Cigarette Lighter Adapter



Ground

12-36V  
DC Power

Use the power wire connect camera with the reversing lights/ running lights /auxiliary charging circuit

### **3.3 Install the monitor**

Fix the stand (or mount) in the position you want, and then place the monitor on the stand (or mount) . Or use a suction cup mount to attach the monitor to the windshield/dashboard, if there is no suction cup mount in package and you need one, please contact us and you will get a well-built heavy duty suction cup mount.

### **3.4 Power up the monitor**

Use the cigarette lighter adapter to connect the monitor with the lighter, which can provide power for the monitor. Or use the power wire to connect the monitor to some other (DC 12-36V) power supply.

#### **Tips:**

1. If you need “always on” pictures from cameras (the monitor keeps showing pictures from cameras), please provide cameras with continuous “always on” power, you can choose the running light or power wires with “always on” power. Only when cameras get powered successfully, cameras can work.
2. How to check if camera is being powered up successfully? Use your hand cover the light sensor of camera, if the infrared LED lights turn on (turn red), the camera is powered up successfully otherwise camera is not powered successfully.
3. If you have any question or need any help when you are installing it, please contact us for help first rather than returning it back directly, we will do our best and solve it for you absolutely. (Please check the email address of the after-sale service on page 1)
4. For 1/2/4 backup camera(s) system, the installations are the same.



## **4.Using and Setting**

About how to set and use the camera system like how to turn on/off parking assisting line and how to pair and etc, please check the online manual on 1st page or contact us to get videos.

Since the software will be updated sometimes, but the instructions on paper cannot be updated on time, so we provide the online manual which show more pictures and videos to assist you better.

The pictures of cameras and monitors might be a little different from the product you get because the one you get is the latest version with the latest software and design.

About the setting and using, if you need more help or have any question, please check the 1st page and send us an email with your order number or the screen shot of your order details, we will upgrade you to our VIP and provide you with 100% hassle-free customer service.

## **5.Problems & Solution**

This Problems & Solution part is important, it has covered almost all

**questions and problems our customer might encounter those years, so please spare some time to check this part first and contact us if you have any question or need any help about this product.**

**Question 1: Why are there some scratches on the screen?**

**Solution:** Please don't worry, there is a screen protector on the screen, you can remove it off. Please pull the blue/green/red label on the screen to remove the protective film, if it does not work, please contact us with your order number to assist you. (Please check the email address on page 1)

**Question 2: I need free longer quality warranty period or upgrade to VIP.**

**Solution:** Please send an email with your order number to us, we will do our best for you absolutely.

**Question 3: The monitor only shows “NO SIGNAL” in the screen**

**Solution:**

**Reason 1:** Camera(s) is not on. Please check if you have connected and powered camera(s) successfully. How to check if camera is powered and on? Cover the light sensor of camera or use your hands cover the whole camera(s) and check if the infrared led lights are on and emit red light, if they are, camera is powered successfully and on, if they are not, please check the power connection.

**Reason 2:** You need to restart (power off and on) the camera(s) to make it work normally after switching the channel mode.

**Reason 3:** Signal is poor or blocked. How to check it? Make sure the

monitor and camera(s) are on, and move the monitor closer to the camera to check if there is signal or pictures come out on monitor, If there is, it means that the signal is blocked or poor, and please check if you have installed the antennas tightly, and contact us, we will send you the antennas with extension cables, which can enhance signal.

If the issue cannot be solved, please contact us and we will assist you.

(Please check the email address of the after-sales service on page 1)

**Question 4: Pictures become blurry, camera(s) get water in or fogging.**

**Solution:** Send an email to us, and note the order ID and the problem in the email, we will send you camera(s) replacement for free.

**Question 5: My SD card cannot be used normally?**

**Solution:** The SD card may not be compatible with the system. Please use the format function to format the SD card at the first time it is inserted, Otherwise the recording function cannot be used normally. If it does not work, please send us an email with your order number, we will do our best to solve the problem for you.(Please check the email address on page 1)

**Question 6: There is no way for my system to record a longer video, it only stores 1 minute of video.**

**Solution:** The design is for better backing or parking. According to statistics, most of the backing and parking have been completed within 1 minute. If it be set to save every 10 minutes or more time, it is likely that the video file can lost since the automatic save time is not reached.

**Question 7: I need add more cameras for the wireless backup cameras system.**

**Solution:** The 1 camera system can be added cameras to upgrade as 2 cameras system, the 2 cameras system can be added cameras to upgrade as 4 cameras system. If you need to add additional camera(s), please contact us, we will assist you to upgrade. (Please check the email address of the after-sales service on page 1)

**Question 8: I need adapter for Furrion pre-wired mount.**

**Solution:** Please spare 2 minutes to send an email (note the order ID and what you need in the email) to us , we will send you the adapter for free. (Please check the email address of the after-sales service on page 1)

**Question 9: The vehicle wall blocks the antenna, or the camera cannot be adjusted right or the antennas are not easy to install , I need longer mount brackets.**

**Solution:** Please spare 2 minutes to send us an email with your order number (or screen shot of your order) and what you need , we will send you the longer mount brackets in expedited delivery for free. (Please check the email address on page 1)

**Question 10: Why can't I enter the settings when I am in 2 split screen or 4 split screen?**

**Solution:** Switch to single channel page like CAM1, and then click “M” button to do settings. If you have any other question when using, please send us an email (note the order ID) and we will do our best for you.

**Question 11: Those antennas are not easy to install, I need antennas with extension cable.**

**Solution:** Please spare 2 minutes to send an email (note the order ID and what you need in the email) to us , we will send you the antennas with extension cable in expedited delivery for free. (Please check the email address of the after-sales service on page 1)

**Question 12: The signal is really bad/poor**

**Solution:** Before we sent every unit to our customer, we tested its signal at at least 85 ft. The poor signal might be due to the antenna according to experience, please install antennas tight or change to use the spare antennas.If it cannot solve the problem, please send us an email with your order number and we will do our best for you.

**Question 13: Missing or damaged accessory or other questions or problems which are not mentioned in the manual.**

**Solution:** We will try our best to assist you to solve this issue, please spare 2 minutes to send an email (note the order ID and what problem you encounter) to us , we will do our best for you without any hesitation. (Please check the email address of the after-sales service on page 1)



#### 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:

- - 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.