

## **Operating Instructions & Installation Guide**



***Magnetic Wireless Backup Camera 7" Monitor Kit***

***Built-In Battery and Solar Panel***

***USER MANUAL***

## Foreword

Thank you for purchasing committed to providing high-quality products and bringing a good experience to our customers. It's our great honor to have your trust! This manual includes product descriptions and operation descriptions. To get the best performance, read the manual carefully before installing and keep the manual correctly.







If you're experiencing the following situations:




1. Open the package, finding something is broken or missing.
2. Open the package, and don't like the product.
3. Order a wrong product.
4. Need technical support.
5. Encounter problems with the camera in use.
6. Have any other problems or needs.

Please feel free to e-mail our after-sales team at any time:

Please bring your order number or product model when sending emails. Each of your messages will be answered within 12 hours. We will help you solve your problems and provide you with the best after-sales service and technical support!

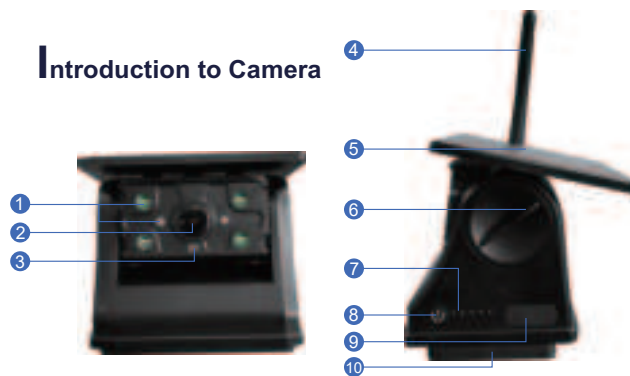
## Package List

	
7" Monitor	Type-C
	
U-Bracket & Sticker	U-Bracket Accessories
	
Monitor DC Charger Power Supply	Monitor Power extension cable

	
Camera	Camera remote control
	
Camera & Monitor Antenna x 2	

**If you find that the product in the packaging is damaged or lacks accessories, please send your [#order number](#) and your [delivery address/phone number](#) to the after -sales customer service email, and we will immediately handle it.**

## Introduction to Camera









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- |                   |                           |                         |
|-------------------|---------------------------|-------------------------|
| 1. Infrared light | 5. Solar panel            | 9. Type-C charging port |
| 2. Camera lens    | 6. Camera adjustment lock | 10. Magnetic base       |
| 3. Light Sensor   | 7. Power indicator        |                         |
| 4. Antenna        | 8. Power button           |                         |

	> 25% of the remaining power
	to 75% of the remaining power
	to 100% of the remaining powe
Flashes	

Resolution	AHD1080P
Transmission Distance	60ft in open distance
Transmission	20Mbps ( Max )
Battery Capacity	9900mA
Battery Level Display	Yes , 4 Blue lights
Battery Charging Time	USB 5V 2A / 6H
Frequency	2400-2483.5MHZ
ON/OFF Mode	Press button to ON/OFF
Installation Mode	Magnet base adsorption installation
Night Vision	Support IR
Waterproof level	IP69

## Introduction to Monitor



1. Infrared signal receive
2.  Monitor's Power Butt
3.  Confirm Butt
4.  V1/V2
5.  Reduce/Select Butt
6.  Settings/Back Butt
7.  Increase/Select Butt

<b>Monitor</b>	
Size	7 inches
Type	IPS
Brightness	500 cd/m <sup>2</sup>
Power input	DC 12-35V
Maximum power	Max 6W
Support channel	Support up to 4 cameras
Mirroring	Support
Recording Video	Support
SD Card	Support up to 128G



## Monitor Function Introduction

- System Settings Menu





Press  Menu function confirmation key

 button to enter the system

### ● PAIRING







The system defaults to the camera with CAM1. If you want to add a second camera to your monitor, you can switch the channel to CAM2 and enter the menu pairing new camera.

Press the  button to enter the menu and press the  button to confirm.

## ● PICTURE






Press the  button to enter the menu, Press the  button to select **PICTURE**, and press the  button to  confirm.

Here you can DIY the image parameters of the current camera.




- **MIR-FLIP**



Press the  button to enter the menu, Press the  button to select **MIR-FLIP** and press the  button to confirm. Here you can set the mirror image and flip of the current camera image.




### ● MODE



Press the  button to enter the menu, Press the  button to select **MODE** and press the  button to confirm. Here you can set the image display model. The factory setting is “SPLIT 1-2”. If you have 4 cameras, you can set the display model to “QUAD” so that you can view the image of the 4 cameras at the same time.




- CAM-SETUP



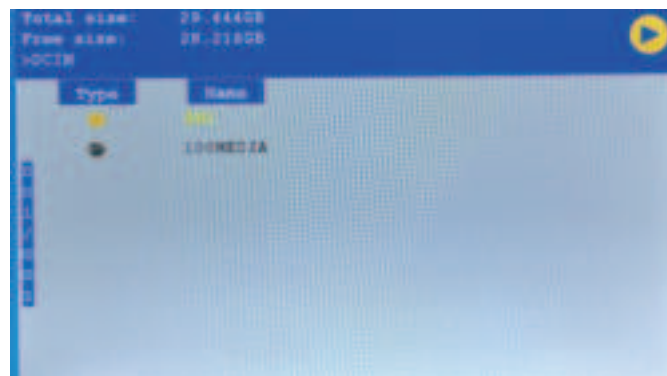
Press the  button to enter the menu, Press the  button to select **CAM-SETUP**, and press the  button to confirm. Here you can open and close each camera channel.




- System



Press the  button to enter the menu, Press the  button to select **SYSTEM**, and press the  button to confirm. Here you can set time, language, etc.

- PLAY






Press the  button to enter the menu, Press the  button to select **PLAY**, and press the  button to confirm. Here you can play video recording files. Support cycle recording, it will automatically cover when the SD card memory is full.



## ● RECORD



Press the  button to enter the menu, Press the  button to select **RECORD**, and press the  button to confirm.

REWRITE : Loop Recording

FORMAT : Format memory card

Record Time : The time length of the video clip

## MENU FAQ

**Q1:** Why is the signal very weak? Image delay?

**A1:** Make sure the antenna of the camera and the monitor is firmly installed, and the antenna does not touch the metal because the metal blocks the signal. You can also try to replace the camera or monitor antenna with extended antenna to expand the signal transmission distance.

**Q2:** Does the monitor support to add a second camera?

**A2:** YES! The monitor supports up to 4 cameras, please

## Tips

1. It is recommended that the backup camera be charged for **5-6 hours** for the first time.
2. The antenna can't touch any metal, or it will greatly affect the video signal transmission.

3. The camera cannot fully rely on solar charging, and solar energy can only extend the working time of the camera. It is necessary to charge with a charger regularly. Please do not use the data cable and charger with the fast charge protocol to charge it.

## **C**ustomer Service

If you need technical guidance or difficulty in using the camera, please contact our after-sales customer service at any time. Our customers will answer all your questions within 12 hours. When you contact our after-sales customer service, please attach your #order number or your product model so that we can quickly reply to your question.

## **W**arranty

All products provide a 1-year free warranty service. Unless human damage.

#### FCC WARNING

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.

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

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.