



# **Multi-functional Camera**

## **Operating Instructions v18.1**

Be sure to read this manual before using the device.

# Operating Instructions V18.1



## Button introduction

- 1.Video: Video record  
M-Rec: Motion detection record
- 2.NV: On-white light on;Off-white light off

## Note:

- 1.Power on,the device will automatically enter the video or Motion detection record.
- 2.Before using the device , insert the TF card firstly.
- 3.According to your needs, choose to open or close the white light. When open, increase the power consumption of the device and reduce the battery recording time.
- 4.When recording, click the power button once and the indicator light flashes, it means the device is in recording status.

## One. Parameters

- 1) Image sensor: high-definition CMOS sensor;
- 2) Viewing angle: about 70 degrees;
- 3) Minimum light intensity: 10Lux or above
- 4) Battery capacity: about 900mah
- 5) Recording time: about 5 hours
- 6) Storage temperature: -10 ~ 60 degrees
- 7) Rate: 1080P (30fps),720P (30fps)
- 8) Memory card type: TF (Micro SD) card
- 9) Memory card capacity: support 8GB-32GB
- 10) Video resolution: 1920\*1080,1280\*720
- 11) Interface:Micro USB, support USB2.0, USB1.1
- 2) Support system: XP / Vista32 / WIN7 and above, Mac OS

13) Full battery time: 4 ~ 5 hours (5V / 1A charger as an example)

14) Working humidity: 15 ~ 85% RH9

## **Two. Product Operation Guide**

### 1. Turn on/off:

Turn On: press the power button for 2 seconds, and red and blue lights at the same time, you achieve boot.

Turn Off: press the power button for 2 seconds, and the red and blue lights flicker 3 times at the same time, that is, to achieve shutdown. If there is no shutdown success or crash, can be achieved through the reset key.

### 2. Charging:

1). Fully charge the battery time is about 4-5 hours by 5V/1A charger.

2). While Charging: Blue indicator stays bright while red indicator flashes.

3). Full Charge: Blue and red indicators stay bright.

### 3. Video Recording:

1). To Record: Slip the mode key to "Video" and press the power key for 2 seconds. Both blue and red indicators will light up, the red indicator will flash twice then go off. The device starts video recording.

2). To Save: While recording, press the power key for 2 seconds to end the record. Both blue and red indicators will flash three times before the device saves the video footage and shuts down.

### 4. Motion Detection Recording:

1). To Record: Slip the mode key to "M-Rec" prior and press the power key for 2 seconds. Both blue and red indicators will light up, and the blue indicator flashes. Once it detects any moving object within the range, the blue indicator will flash twice then go off. The device will record for 2 minutes and save the recording footage.

2). To Save: While recording, slip the power key to "OFF" to end the record. Both blue and red indicators will flash three times before the device saves the video footage and shuts down.

\* Turn to "M-Rec" to save memory space.

### 5. PC Camera:

While power off, connect it to any PC with supporting system to enable webcam mode.

### 6. Reset:

In case of system error or malfunctioning, reset the device by inserting a pin to the reset hole.

### 7. Record while Charging:

While the device is off, connect the device to a power source via the USB cable provided. And then turn the device on to start recording.

### 8. Time Setting:

1). Upon power on, the device will generate a time file named "TIME.TXT" in the system.

- 2).TURN OFF the device and connect it to a computer.
- 3).Locate the “TIME.TXT” file, set the desired time using format “year-month-date hour:minute:second” (For example: 2017-07-17 23:59:59 N0Y) and save the file.
- 4).Disconnect the device from the computer then turn on the device. The time set is then complete.

Default parameter introduction:N0Y

First Digit: Time Stamp Switch Y-Time Stamp ON; N-Time Stamp OFF

Second Digit: Video Resolution Switch 0=1920\*1080P; 1=1280\*720

Third Digit: Loop Recording Switch Y=Loop Recording ON; N=Loop Recording OFF

### Three.Indicator Description

Indicator status description		
Work status	Indicator status	Note
Turn ON	Both Red and blue light on	Recording starts
Turn OFF	Red, blue flashes three times	Recording ends and saved
Video	The red light flashes twice and goes off	
M-Rec	The blue light flashes	
Charging	Blue light on, red light flashes	
Full Charge	Red, blue light stays on	

### Five.Disclaimer

- 1).The usage of this device is subject to the relevant national laws and regulations, DO NOT use this product for any illegal activities.
- 2).DO NOT point the camera lens to the direct sun light or permanent damage may occur.
- 3)Keep away from fire. Never expose the device to any fire source.
- 4).DO NOT disassemble and modify. Doing so causes the risk of electric shock, burn injury and other health related hazard.
- 5).DO NOT let water, liquids, or foreign matter get inside the device. Extra precaution is advised where it is raining, snowing, near the ocean or other form of water. In case any of the symptoms are present, turn off the device immediately and contact us for further support.
- 6).DO NOT drop the device or permanent damage may occur.