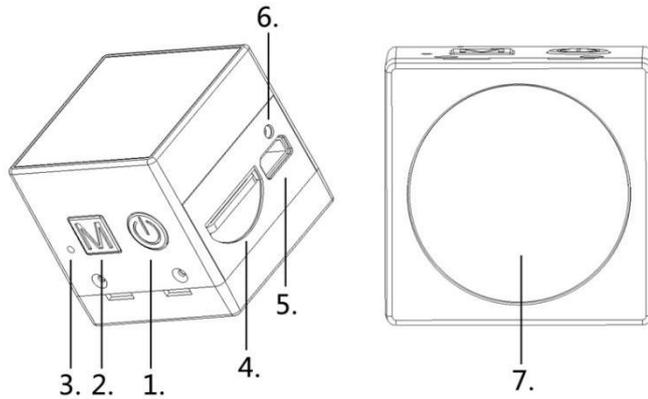


## **Camera Manual**

**V24.2**

Note: please read the manual carefully before using the product. Thank you.



- 1.Power button; 2.M-Mode button; 3.LED; 4.TF Card; 5.USB;  
6.Reset button; 7.Magnet

**Note:**

- 1). Insert correct memory card (TF Card) before using the device. No memory card is inserted, the red light will automatically turn off after 5 seconds.
- 2). No operation after boot, automatic shutdown at 1 minutes.
- 3).The TF card must be 8GB or above, and the format is FAT32, and the NTFS format cannot be used normally.Memory below 8GB does not save data properly.

**One. Product parameters:**

- Video format: AVI
- Video coding: M-JPEG
- Video resolution: 1920\*1080
- Video frame rate: 30fps
- Photo resolution: 4032\*3024
- Picture format: JPG
- Motion detection record: support
- Battery capacity: about 180mAh
- Record time: about 60 minutes
- Charge voltage: DC-5V 1A
- Storage support: 8GB-32GB FAT32
- Transmission speed: USB 2.0
- Interface type: Mini 8PIN USB

**Two. Product operation:**

The following operation is based on inserting the TF card correctly.

**1. Charging:**

The built-in rechargeable lithium battery, when the device power shortage, it can be charged through the following ways:

- 1). Connect the 5V-1A charger;
- 2). Connect the mobile power supply(5V-1A);

Note: the red and blue lights are flashing when charging.Once full,the lights are always

on.

## **2. Power on&Power off**

On: press the power button for 2 seconds.

Off: press the power button for 5 seconds to turn off the device.

## **3. Video:**

Video: press the power button 2 seconds, the red light is on, and the device enters into the standby mode. Click the power button once, the red indicator will flash 3 times then go off, the device enters into the video mode.

Save: while recording, click the power button once to end the record, and the red indicator will be on, the device is back into standby mode.

One paragraph, 5 minutes, support loop recording.

## **4. Motion Detection Mode:**

After power on, the red light is on, and the device enters into the standby mode. Click mode button once, the red and blue lights are on and the device enters into motion detection mode.

In this mode, click the power button once, the red light is on, the blue light flashes, and the device is at the detecting state. Once it detects any moving objects within the range, the both indicators go off and it begins to record. 2 minutes later, the device will stop recording, save data and return to detecting state of motion detection. The red light is on and the blue light flashes.

Once any moving objects are detected, the lights will be off and the device enters in to record.

Exit: Click the power button once to stop and save the video, return to standby mode, the red and blue lights will be on.

One paragraph, 2 minutes. And the effective distance of motion detection record is about 3 metres and is affected by light intensity.

## **5. Photo:**

After power on, the red light is on, and the device enters into the standby mode. Click the mode button twice, the red light goes off, and the blue light is on, and the device enters into the photo mode.

In this mode, click the power button once and the blue light flashes once to generate a picture and save it. To continue taking pictures, click the power button again.

## **6. Infrared night vision lights switch:**

Turn on: In any mode after power on, press the power button for 2 seconds and release, the blue light flashes 2 times, infrared night lights is turned on.

Turn off: In any mode, press the power button for about 2 seconds to release, and the blue light will flash 4 times to turn off the infrared night vision function.

## **7. Record with charging:**

When the device is off, connect the device into a power source (the charger or power bank), and the red and blue lights flash at the same time, the device is under the charging state. Then click the power button once, the red light flashes three times and enters into the recording mode. Press the power button again to exit the recording and save it.

Note: The device can't enter the video mode when connecting into the computer.

## **8. Reset:**

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

#### **9. Time setting:**

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

2.) TURN OFF the device and connect it to a computer.

3.) Locate the "TIMERSET.TXT" file, set the desired time using format 20180101192526 Y and save the file.

4.) Disconnect the device from the computer then turn on the device. The time set is then complete.

If you want to cancel the time stamp. Modify "Y" in "TIMERSET.TXT" file to "N" to disable the time display. The reference format is as follows:

1: 20180101192526 Y (with time watermark display)

2: 20180101192526 N (no time watermark display)

#### **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.