

Camera Manual-V34.0

Note:

please read the manual carefully before using the product. Insert correct memory card (TF Card) before using the device. Thank you.





1.Power button; 2.M-Mode button; 3.Indicator light; 4.Lens; 5.IR(Infrared night vision lights); 6.TF Card; 7.Reset button; 8.USB

Note:

- 1. Insert the normal memory card (tf card) before using the device. There is no TF card inserted, the red and blue lights flash for 9 times at the same time, and then automatically shut down.
- 2. There is no operation after power on. It will shut down automatically one minute later. When the power is insufficient, the red and blue lights will flash three times at the same time and then shut down.
- 3. The TF card must be 4GB or above, and the format is FAT32. NTFS cannot be used normally. Data cannot be saved normally below 4GB.

One. Product parameters:

Video format: AVI

Video coding: M-JPEG

Video resolution: 1280 * 720

Video frame rate: 30fps

Photo resolution: 1280 * 720

Image format: jpg

Motion detection: support

Battery capacity: about 180MAH Recording time: about 60 minutes

Charging voltage: DC-5V 1A
Storage support: 4GB-32GB
Transmission speed: USB 2.0
Interface type: Mini 8pin USB
Storage temperature: - 10-40 °C
Working humidity: 15-85% RH9

Two. Product operation:

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

1.Power on, Power off:

Power on: press the power button for 2 seconds;

Power off: press power button for 5 seconds to shut down directly.

2.Video:

Record:Press power button for 2 seconds, the blue light is on, and the device in standby mode. Click the power button once, and the blue light flashes 3 times and goes off, the device enters into record. There is no indicator light during recording.

Save: during recording, click the power button once to stop and save the recording, and the blue light is on, the device returns to the standby mode.

One paragraph,5 minutes, support loop recording.

3. Motion Detection:

In standby mode, press the M button for 3 seconds, the red light flashes 3 times, the red and blue lights turn off, the device enters into motion detection mode.

Once it detects any moving objects within the range, the red and blue lights will flash 1 time and it begins to record.

After 1 minute, if there is no moving object, stop and save the video. Otherwise, continue recording for 5 minutes at most.

Exit: in the motion detection mode, press any key once to exit the mode.

In motion detection mode, when saving data, there is not indicator light.

4. Photo:

After power on, the blue light is on in standby mode, press the M button once, the red light is on and the device in photo mode.

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

5.Infrared night vision lights switch:

Turn On: in any mode after power on, press the power button for 2 seconds and release, the red light flashes 2 times, and the infrared night vision light is on.

Turn Off: press the power button for 2 seconds and release, the red light flashes 3 times, the infrared night vision light is off.

Note: during the operation, you only need to take care the red light. If it is not successful, you can repeat the operation.

6. Record with charging:

When the device has a normal plug-in card, connect the charger or power bank, and the blue light flashes 3 times to enter the recording automatically. At this time, you can manually stop recording and switch to any mode.

Note: Don't record when connect to the computer. There is no indicator light for switching mode while charging. You can identify the mode by pressing the power key once.

7.Reset:

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

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 2020-05-01 23:59:59 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 "time.txt" file to "N" to disable the time display. The reference format is as follows:

- 1: 2020-05-01 23:59:59 Y (with time watermark display)
- 2: 2020-05-01 23:59:59 N (no time watermark display)

9.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 light is flashing when charging. Once full, the red light is always on.

Note:

1.If the video playing is not smooth, please charge for 10 minutes before playing.

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.