Multi-functional Camera

Operating Instructions V45.0

Note: Please read the manual carefully before using.

Please abide by local laws and do not use this product for any illegal purpose. All consequences shall be borne by yourself.

Introduction：

▶■ —Video Mode

⏻ —Power button，When the button is here,the device is power off.

🏃 —PIR Mode

R —Reset

☝ —Led-indicator light

Note：

1. Please insert the normal memory card (TF card) before using the device.If the TF card is not inserted, the red and blue lights will flash alternately to drain the battery.

2.When the button is at the position ▶■ or 🏃 , the device is working status.If the device is not used for a long time,please make the button is power off position(⏻).

One. Product operation:

Please do the following operations basing on inserting normal TF card.

1. Charging

The device has built-in rechargeable lithium battery.Please charge it by the following ways:

1). Connect the 5V charger;

2). Connect power bank;

Note:

When charging,pull the button to the middle position ⏻ ,Red and blue lights flash at the

same time; when full,red and blue lights are on.

When the button is at position ▰ or 𝕂 , the device is working status,now,it is unable to indicate charging status.

It usually takes 3~5 hours to charge full. The charging time varies depending on the input current of different chargers.

2.Power on & Power off

Power on: When the button is pulled to position ▰ or 𝕂 , the device will boot into the recording.

Power off: Pull the button to the middle position ⏻ and the device will save the recording and shut down.

3.Video

Video: When the button is pulled to the position ▰ , the device is turned on, the blue light is on, then the blue light flashes 2 times to go out and the camera enters into recording. There is no indicator light during the recording.

Save: While recording, the button is pulled to the position ⏻ , the red and blue lights flash twice and turn off, and the device stops and saves the recording.

The video is automatically segmented and saved(one segment is 5 minutes long), and the device supports loop recording.

4.PIR

Pull the button to the position 𝕂 , the device turns on, and enters the PIR mode. When switching to the PIR mode, the device will record one segment firstly and then enter standby mode.

Video: When someone is in frond of the PIR and within PIR effective range, the device will turn on, the blue light will be on, then the red light will flash and enter the recording state.

Save: About 60 seconds later, the lights is off, the device saves the video, and enters the standby under PIR mode.

Exit:Pull the button to the position ⏻ , the device exits the PIR mode and shuts down.

Under PIR mode, each video segment is about 60 seconds.

The PIR effective distance is around about 5 Meters.

5.IR-infrared night vision

The infrared night vision function will automatically turn on or off according to the brightness of the device surrounding environment. Don't need to switch manually.

6.Record with charging

Connecting the charger or power bank, pull the button to the position ▰ or 𝕂 , the device will be turned on and boot into the working state.

Note: You can't record while connect to the computer.

7.Reset

The device crashes, the button is invalid, and it can't be used normally. You can click the

button in the reset hole(**R**) to reset the device.

8.Time setting

1).Upon power on, the device will generate a time file named time.txt in the card;

2). Turn off the device and connect it to a computer.

3). Locate the time.txt file and set the desired time using format:

　　　2022-02-01 23:59:59 Y

4).Save the file, disconnect the device from the computer. After power off, turn on the device again, the time setting is complete.

If you want to cancel the time stamp, setting the time using the format:

　　　2022-02-01 23:59:59 N

9. Play video in TF card

These are two methods to play video in TF card.

1). Connect the device to the computer through USB cable;

2).Remove the card from the device and load it into the card reader, connect the reader to the computer.

Note:

Please power off before connect it to the computer.

Two. the indicator light description

Status	Description
Blue light is on	The device is in the ready state
Blue light flashes twice	The device enters the recording process
Red light flashes	The device enters the PIR recording
Red and blue lights flash alternately	Unplugged or unread card
Red and blue lights flash twice at the same time	The device saves the recording and enters the shutdown process

Third. Product parameters:

1) Video format: AVI

2) Video coding: M-JPEG

3) Video resolution: 1920 * 1080

4) Video frame rate: 30fps

5) Battery capacity: about 1500mAh

6) Video time: about 11 hours

7) Charging voltage: DC-5V 1A; DC-5V 2A

8) Storage support: 8GB-32GB FAT32, 64GB and 128GB exFAT

9) Transmission speed: USB 2.0

10) Interface type: Micro USB

11) Battery charging time: 3~5 hours (5V / 1A)

12) Working humidity: 15 ~ 85% RH9