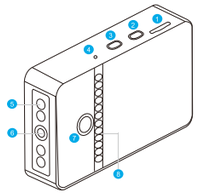
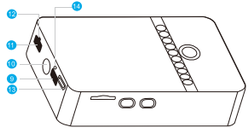
## 1 Structure diagram





1. Micro SD Card slot
2. Power/REC button
3. Mode button
4. Mic
5. 5mm IR lights*4pcs
6. Lens 1 (Lens S)
7. Lens 2(Lens B)
8. 3mm IR Lights*11pcs
9. Lens 1/Lens 2 switch
10. 1/4" Tripod mount
11. IR Lights switch
12. Led indicator
13. Micro USB slot
14. Reset

### Package contents:

1x Dual lens camera
1x Tripod
1x User manaul

1x Mounting Base
1x USB cable

1x Rearview mirror holder
1x Carrying bag



## 2 Specifications

| | |
|---|---|
| Chipest | Generaplus 1247 |
| Cmos sensor | 1/4" GC1024 |
| Angle of View | 62°for Lens 1;120°for lens 2 |
| Video resolution | 1920*1080p 30fps |
| Codec format | MJPEG |
| Video format | AVI |
| Photo resolution | 1280*960p |
| Photo format | JPG |
| Interface: | Micro USB(USB2.0) |
| Memory Card: | Supports Micro-SD memory card (not includes).<br>Max. Suggest C10 32GB card supports |
| LED indicator light: | Red, Blue |
| Ir lights: | 4pcs 5mm ir lights for lens 1;11pcs 3mm ir lights for lens 2 |
| Loop recording: | Supports |
| Recording when Power charging: | Supports |
| Internal lipo battery: | 2400mah,about 13 hours video recording |
| Power Input: | Standard USB DC 5V |
| Dimensions: | 85mm(L)*53mm(W)*20mm(H) |
| Net weight: | 88 grams only, with battery includes |



## 3 Function introduction

### Turn ON/OFF Camera

Press and hold the Power Button for 3 seconds until the blue LED turns on.
The camera will then turn on.
Press and hold the Power Button for 2 seconds until the blue LED flashes.
The camera will then turn off.

### Start/Stop video recording

Press the Power/REC button to start or stop recording

### Switching between modes

There are 3 working modes:Video Mode,Voice Mode,Photo Mode.
The camera can be switched between 3 working modes by pressing the Mode button;
Camera takes video recording automatically after power on,press Power/REC button to stop recording;Press mode button once to switch photo mode;
Press and hold mode button for 2 seconds to switch voice recording mode;
Video Mode,Red Led indicator is always on for standy mode,red Led indicator flashes for video recording mode;
Voice Mode,Red Led indicator is always on for standy mode,blue Led indicator flashes for voice recording mode;
Photo Mode,Red Led indicator is always on for standy mode,red LED indicator flash once when a picture was taken.

### Motion detection mode

The camera starts video recording automatically after power on,press Power/REC button to stop recording;And then,press Power/REC button twice to switch motion detection mode.



Red Led indicator is always on for standy mode,no any LED indicator flash for video recording mode;

### Lens 1/Lens 2 switch

After camera power on,we can not switch lens during recording mode,only works for standy mode;
After camera power off,we can switch lens at random!

### Ir lights

After camera power on,we can not switch ir lights on or off during recording mode,only works for standy mode;
After camera power off,we can switch lights on or off at random!

### Reset camera

The Reset button should only be pressed in case the camera no longer reacts to button presses.
Pressing the Reset button will force the processor to restart.

### Format memory card

Prepare one Micro SD Card for camera,and card can be formatted as FAT32 by your computer;
Camera will not work with other formats,never use external programs to format the card while it is in the camera.

### Connecttion with computer for video download and for battery charging

The camera uses a micro USB connector.
The connector is compatible with all standard USB2.0 cables for USB data transfer and charging

### Camera Time setting Setup

Find this time.txt file in memory card,and correct its default date/time setting to your local time,then save and exit;
Power on camera and its time will be updated automatically.