A simple guide to digital cameras

Please read me before using!
Keep the manual and all related information for future reference

Connect to an IDC application

Using the camera's built-in Wi-Fi allows you to operate the camera (take photos/videos) with ease
To download photos/videos from the camera to your smartphone.

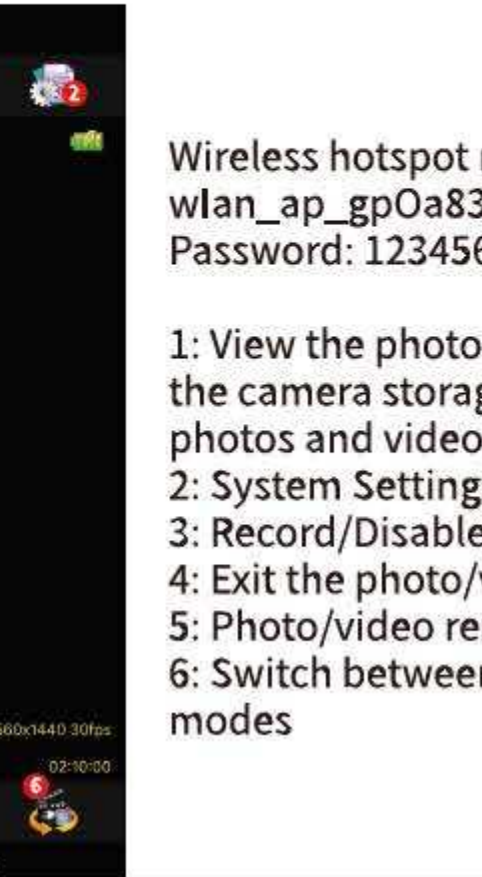### Download the app and connect to the camera's Wi-Fi network

After the camera is turned on, press the menu key to enter the menu and then press the left/right button to switch to the submenu(up/Down key Locate (Wireless hotspot) and press the OK key to open the hotspot. The ID and password will be displayed on the camera screen
Up on the curtain. Use your phone to scan the QR code on the camera screen to download the app.

```
SSID:    wlan_ap_gp0b0d7b
WPA2:    12345678
Press Home to turn off WIFI
```

Please scan the QR code to
download the APP

Turn on your smartphone, tap Settings - WIFI to find the camera hotspot, and enter the corresponding password
Note: The camera's hotspot does not have access to social net worksand is only used for smartphone access to the camera

System requirements (smart phone):

* Requires Android 6.0 or higher
* Requires iOS 8.0 or Later

Wireless hotspot name:
wlan_ap_gp0a83hf
Password: 12345678

1: View the photos and views saved in the camera storage card Or download photos and videos to your phone
2: System Settings
3: Record/Disable recording Settings
4: Exit the photo/video screen
5: Photo/video remote button
6: Switch between camera and video modes

warn

To reduce the risk of fire or electrocution,
1. Do not expose the device to rain or moisture.
2. Do not place liquid-filled objects (such as a vase) on the equipment.
3. Do not expose the camera to overheated environments, such as hot sun, fire, etc.

Battery Precautions

1. Do not be exposed to high temperatures above 60°C(140°F), such as direct sunlight or in a car parked in the sun.
2. Do not burn or dispose of in fire.
3. When using an AC adapter/battery charger, use a nearby wall outlet. If anything goes wrong, unplug it from the wall socket. If you use a product with a charging light, be aware that the product is not disconnected from the power supply even if the light goes out.
4. Do not use AC adapters/battery chargers in narrow Spaces such as between walls and furniture.
5. If static or electromagnetic causes data transmission to be interrupted in the middle, restart the application or disconnect and reconnect the communication cable (USB, etc.).

About the camera

System requirement

Users can transfer videos and photos to computers with the f ollowing configurations:
ntelPentium 2.0GHz or higher /Microsoft Windows XP or higher operating system 2GB RAM 40GB or more available disk memory/ standard USB interface /1GB GPU or higher 1920x1080 pixels or higher resolution.

Button/indicator	Feature
T key/magnify key	Zoom amplification
W key/shrink key	Zoom reduction
Power button/Return button	Press and Hold - On/Off Short press - Return to photo or video mode
Upper key	Switch menu items up in menu mode. Switch picture or videos in Look back mode
	In Photo/video mode, switch the flash mode
Right button	Enter Look back mode to view photos and videos. Select the menu to the right
Down key	Switch back and forth between camera mode and video mode. Menu down select
Left/menu key	Enter the menu and exit the menu. Menu left
OK key/Confirm key	In menu mode, select the specified menu item. In look back mode, play the video.
Pilot lamp	Red charging indicator, blue power on indicator
Microphone port	Record sound while recording
Lens	
Fill-in light	Fill light in dark locations
Tripod interface	Fixed shot
Reset key	The machine freezes and restarts
Expansion position	Easy to carry and prevent loss
Photo/Video button	Tap: Auto focus starts. Press: Camera/video starts.
Memory card slot	Insert TF memory card
Type C Indicator the interface	Charge and connect the computer to read photos and videos

1: T key/Magnify key
2: W key/Shrink key
3: Power button/Return button
4: Up key
5: Right-click
6: Down key
7: Left/Menu key
8: OK key or confirm key
9: indicator light

10: microphone recording port
11: Lens
12: fill light
13: Tripod interface
14: reset key
15: expansion position
16: Photo/Video button
17: Memory card slot
18: indicates a Type-C interface

Charge the battery

You can use the included USB cable to charge the camera via the a dapter (5V/1A~5V/2A).
* When the battery is charging, the charging indicator will light up red.
* When the battery is fully charged, the charging indicator will automatically turn off.
Normally, it takes about 2 hours for the battery to fully charge.

Turn the camera on/off

Press and hold the power button and the camera will turn on automatically.

Power button/Return button

Press and Hold - On/Off Short press – Return to photo or video mode

Set up the camera

You can customize the camera Settings.
After the camera is turned on, press the menu button to open the menu Settings.

Menu setting

Left/menu key

submenu	Menu content
Date/time	Year/month/day hour/minute/second
Automatic shutdown	Off /1 minute /2 minutes /5 minutes /10 minutes
Prompt tone	Off/On
volume	0/1/2/3/4/5/6/7/8
Language setting	Simplified Chinese/Traditional Chinese/English
Light source frequency	50Hz/60Hz
Wifi Wireless hotspot	Off/On
formatting	Cancel/confirm
Default setting	Cancel/confirm
edition	Product version number

It is recommended to format the memory card before first use. Format the card and press the menu button to open the menu system. Then press the left or right button to switch to system Settings. Press the up or down key to find "Format" and then press the OK key to get the submenu. Select Format to format the memory card.

Note: If the file system in the memory card is not supported, the screen will pop up: "Unsupported file system, do you want to format?" Format the memory card and please discard the mouse. Formatting the memory card will erase all data stored on it and the data will not be recovered. Save important data on PC before formatting.

Insert and format the memory card

A memory card with a speed of 10 or higher is recommended as normal.
1. Insert the memory card into the memory card slot until you hear a click.

Insert the memory card in the direction shown, paying attention to the corners.

2. Take out the memory card: Push the memory card in and the memory card will eject automatically.

Formatted memory card

1: Photo button (video start/end button)
Press Start to record, then press End to record.
2: indicator light
The work light blinks during recording.
3: Digital zoom button
1 digital zoom zoom /W digital zoom zoom zoom

Focusing function

This feature includes three focusing modes: automatic focus/manual focus/prime focus. Press the menu button to open the menu, then press the left/right button to switch to the system setting, press the up/down key to find the "Video focus mode" and press the OK key to enter the focus mode. Select the mode you want.

Automatic focusing

In this mode, you only need to keep the camera stable to take photos or video, and the camera will focus automatically. After the focus is completed, you can press the shoot button.

Manual focus

In this mode, when taking a photo or recording a video, half press the shooting button, and the focus logo box will appear on the display until the camera focuses clearly. Then press the Shoot All button to take the best picture or start recording with the clearest picture.

Fixed focus

In this mode, you need to keep half pressing the camera button to focus when taking pictures or recording. The screen will clearly display the picture of the object being photographed. Then press the camera button to the end. If you release the shoot button to take a photo or video, the resulting photos and videos are not clear.
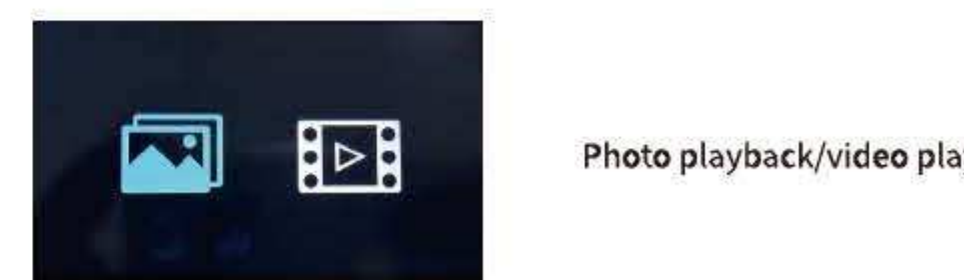
Fill-in light

Press the up key in video mode to quickly turn on or off the fill light. There are three flash modes of the fill light in photo mode, and you can quickly switch between the three modes by pressing the up key.

No flash	Automatic flash	Forced flash

Note: When the fill light is in automatic flash mode, the fill light will only flash when taking pictures in dark environments. When switched to forced flash mode, the fill light will remain on.

Media playback

Press the playback button to enter the media library. Select the video or photo file you want to view, then press the OK button to go to the appropriate file to view the videos and images stored on the camera's memory card.

Photo photo/video playback

Camera cleaning and maintenance

(1) If the camera is not used for a long time, please place the camera in a dust-free, dry environment with a temperature not higher than 30 °C.
(2) In order to extend the service life of the battery, please completely charge the camera Storage.
(3) After the battery is fully charged, please discharge the battery completely at least once every 3 months.
(4) If there is dust or dirt on the lens or screen, please wipe it gently with a clean, soft lens cloth.
(5) Because this machine is a precision instrument, do not fall or be subjected to strong impact or vibration. Troubleshooting.

Connect to computer

1. Use the included USB cable to connect the Type-C USB port of the camera to the USB port of the computer.
2. The camera will turn on automatically and the screen will display the available options.

troubleshooting

If you are having problems with your camera, see this section.

1. The camera cannot be started
(1) The camera battery is low, please charge the machine.

2. The battery is not charged
(1) The charging indicator light is not bright, and the charger is not plugged in. Please check whether the charger is properly connected
(2) The ambient temperature is lower than 10 °C, which may lead to slow or no charging.

3. The camera crashes
Pressing the various buttons of the camera quickly may cause the camera to crash. After the crash, use a small needle to push down the reset key:
Tip: Do not press the camera button quickly while the camera is recording or taking photos. Normally, the camera will display the waiting icon.

4. Memory card is not recognized:
(1) Please check whether the memory card conforms to the Micro TF card (class10), with a maximum of 256G
(2) Please check whether the memory card is inserted backwards:

(3) When using the memory card on the camera for the first time, it is recommended to format it first.

Supplementary statement

(1) Do not insert anything except the memory card into the slot.
(2) After turning on the power, the camera may appear unstable for a few seconds, which is not a fault
(3) Due to the optical properties of the lens, there may be dispersion (chromatic aberration amplification) at the edge of the image, which is not a camera malfunction.
(4) It is normal for the memory card to heat up after prolonged use.
(5) It is normal for the camera screen to heat up after long use.