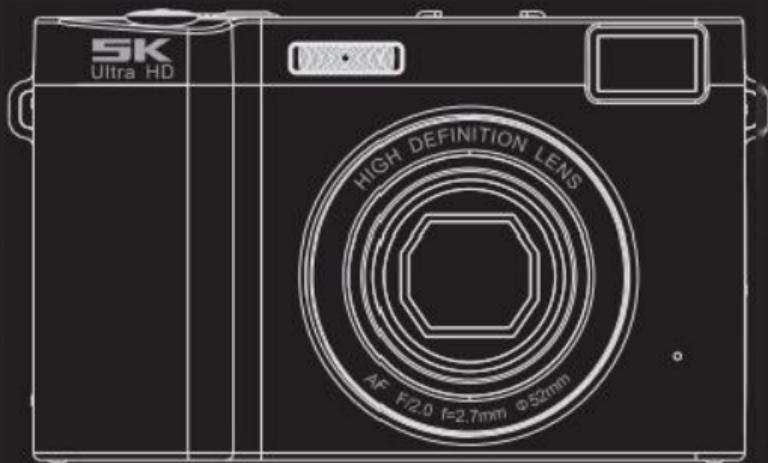


# UHD 5K&WiFi Dual lens digital camera

## USER MANUAL



Please read this manual carefully before use

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## IMPORTANT NOTICE

### Safety Information

Please read this instruction carefully to get the best use effect.

Please supervise children, do not let children use the camera alone.

It is prohibited to use the camera near fire sources, such as candles, heat sources, radiators, and stoves.

The camera and charger will heat up when they are working, please keep them ventilated and any covering is prohibited.

It is forbidden to charge for a long time, and it is forbidden to charge during lightning, otherwise it may damage the camera or cause an accident.

If the camera is damaged, flooded or short-circuited, please turn off the camera immediately and take out the battery.

### Battery and LCD screen warnings

> Battery is a chemical product and incorrect use may cause fire or accident.

When not in use for a long time, please take out the battery and place it in a dry place. Do not store or use in high temperature locations.

It is prohibited to short-circuit, hit, squeeze, puncture, disassemble or incinerate the battery. Do not use swollen or leaking batteries.

The LCD screen is fragile and is not allowed to be dropped, squeezed or knocked. If the screen is broken, do not touch it. In case of accidental contact, rinse immediately with clean water. If swallowed accidentally, rinse mouth immediately and drink plenty of water. Seek medical attention immediately.

### Important matters

It is prohibited to expose the camera to direct sunlight for a long time.

> Do not use or store in places with strong vibrations.

> It is prohibited to use corrosive solvents to clean the camera and accessories.

Please use a clean soft cloth to clean.

Using environment: temperature -10°C ~ 40°C (14°F ~ 104°F), humidity ≤ 60%, dust-proof.

Storage environment: temperature -20°C ~ 60°C (-4°F ~ 140°F), humidity ≤ 50%, dust-proof.

It is prohibited to disassemble the camera by yourself. If you disassemble it by yourself, you will lose the warranty qualification. In case of malfunction, please ask professionals to handle it.

### Other warnings

> Cameras with Wi-Fi or Bluetooth may interfere with aircraft, medical equipment, etc. Please do not use them where prohibited by law.

> Please comply with local laws and regulations on the use of wireless devices.

Please comply with local laws and regulations on personal privacy protection.

It is forbidden to throw away the camera and accessories at will, please dispose of it reasonably according to local laws.

## **IMPORTANT NOTICE**

### **Computer system requirements**

When connected to the computer, the computer shall not be below the following specifications:

CORE i3/3.0G Or above the processor/Windows XP or above the operating system/More than 8GB RAM/More than 2GB graphics card/

More than 500GB free disk space/Standard USB2.0 and above interface/ 1920x1080 pixels or higher screen resolution.

If the computer specification is low, the camera may not work properly.

### **Check before use**

Please take a test shot before use to ensure the camera is working properly. We are not responsible for additional losses caused by incorrect use or malfunction.

### **Copyright and Trademark**

Microsoft/windows is a registered trademark of Microsoft Corporation.

CORE is a registered trademark of Intel Corporation.

Android is a registered trademark of Google Inc.

Macintosh/Mac OS/iOS are registered trademarks of Apple Inc.

The product names, terminology or trademarks referenced are the registered trademarks of their respective relevant owners.

### **About the manual**

Pictures are for reference only. We strive to keep the content correct. If the product is updated, please refer to the actual product.

> In order to improve user experience, the APP may be upgraded, please refer to the actual situation for use without prior notice.

> We reserve all rights to this manual. No company or individual may copy or disseminate without our consent.

# 1 About the camera

## 1.1 About the camera

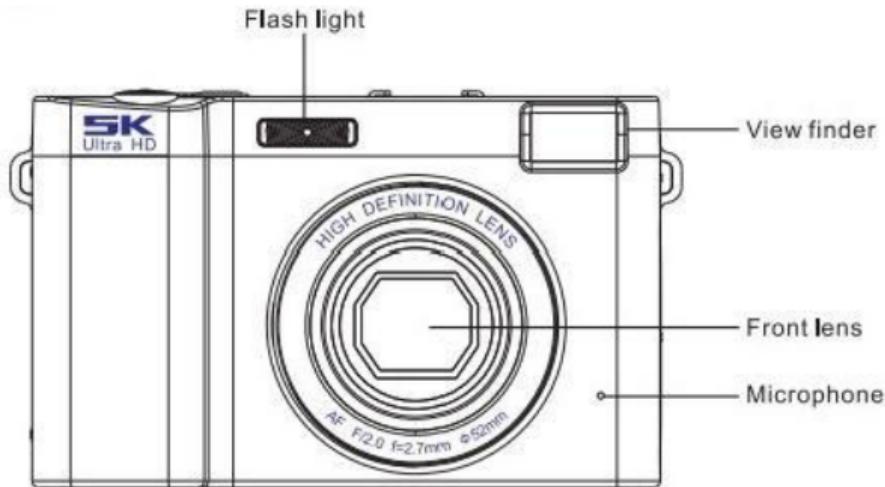
Thanks to choose this product, we will warmly serve you!

This is a 5K & WiFi digital camera with dual lenses that has the following features:

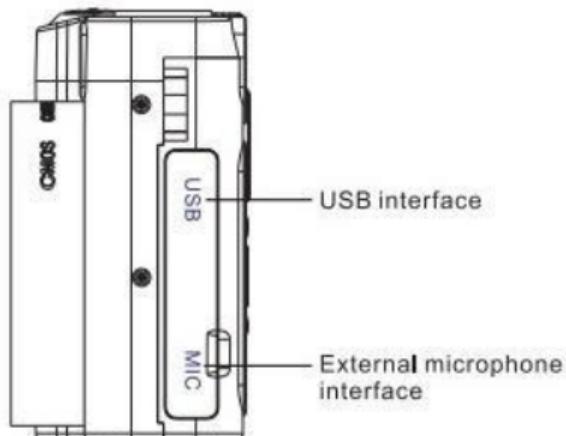
Front and rear dual lens OUHD 5K ◇ 64MP ◇ 120fps high-speed video  
3.0-inch IPS screen ◇ Time-lapse video ◇ Loop video ◇ Slow-motion  
WiFi, mobile APP ◇ OLED flash ◇ Support external microphone  
Maximum 256GB memory card

## 1.1 Camera's diagrams

### Front view

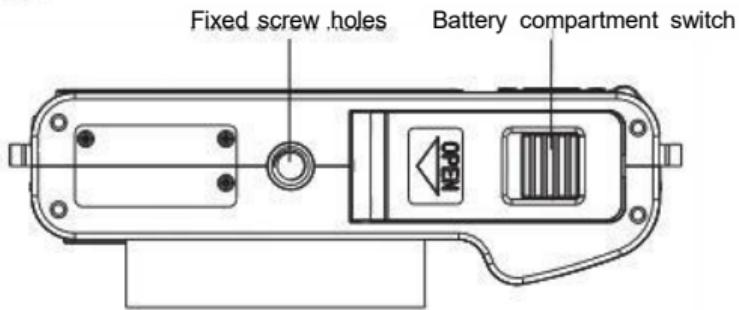


### Side view

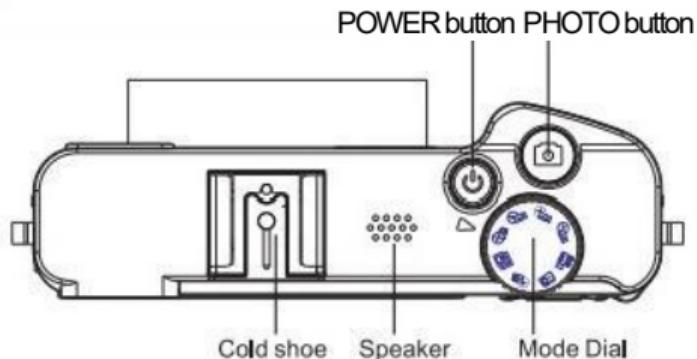


## 1 About the camera

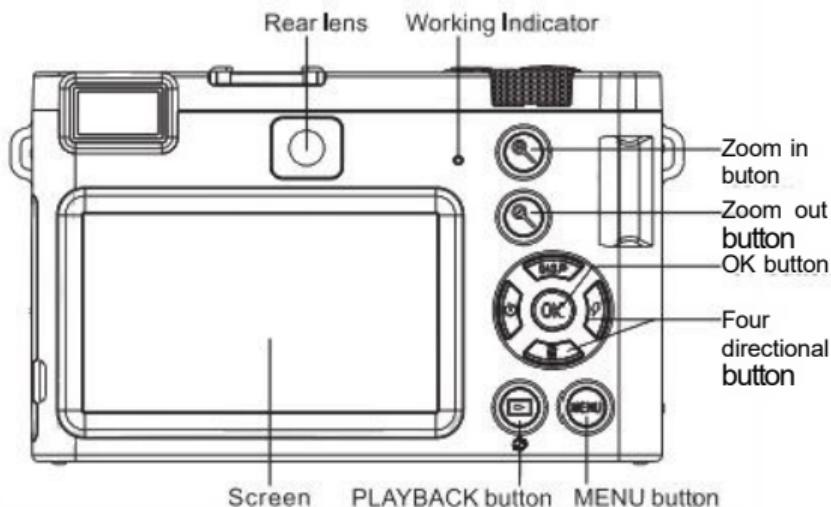
### Bottom view



### Top view



### Rear view



# 1 About the camera

## 1.2 Button instruction

Icon	Button name	Function description
	(POWER) button	Short press to power on, Long press to power off.
	[Mode Dial]	Switch working mode
	[4 directional] button [UP] button [DOWN] button [LEFT] button [RIGHT] button	4 directional button: Move direction/Turn the page Shortcut function: [UP] -- Switch screen display [DOWN] -- Long press to turn on/off WiFi [LEFT] -- In playback mode, quickly delete files [RIGHT] -- (Mode Dial) in TimePic mode toggle countdown -- (Mode Dial) in LoopRec. mode adjust video length [RIGHT] -- Turn on/off the flash light
	(Ok) button	Confirm operation
	(PHOTO) button	Photo mode: Tap to focus and repress to take a picture Video mode: Record/Stop recording
	(MENU) button	Pop-up menu/Return to previous menu (not saved) Exit menu
	(PLAYBACK) button	Short press to enter or exit playback mode Long press to switch the front and rear lens
	(Zoom in) button	Zoom: Enlarge the picture While playback the photo: Enlarge. When playing a video: Increase the volume
	(Zoom out) button	Zoom: Zoom out the picture While playback the photo: Zoom out. When playing a video: Reduce the volume

Notice: The place with the ( ) symbol indicates a button or switch.

## 2 Start to use

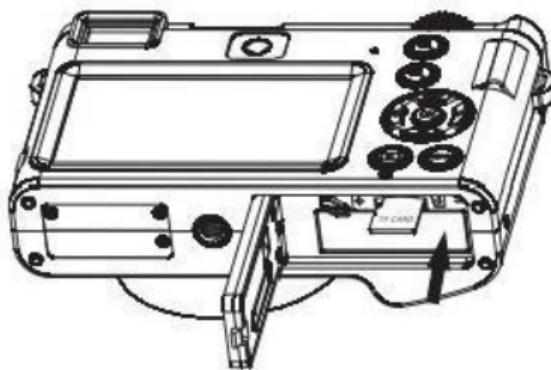
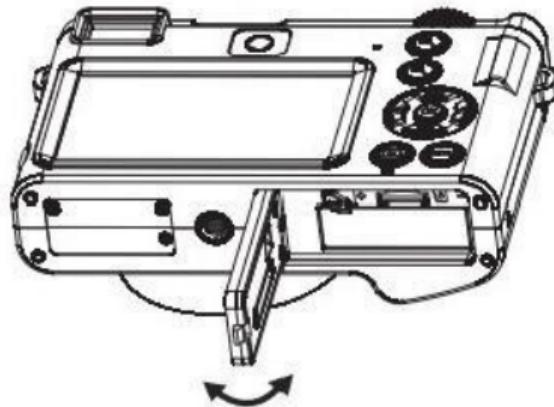
### 2.1 Insert memory card

The camera must be loaded with a memory card to work.

2.1.1 Open the battery cover, inserthe metal contact of the memory card upward, and push it inward until you hear the "click"sound.

2.1.2 Close the battery cover.Turn on the camera and format the memory card (See section 6.11).

2.1.3 Ifthe system displays Insufficient SD Card storage Space!,indicates that the memory card isful.Please replace the memory card with a newone or delete the files in the card.



Use U3 or above qualified memory card,formatted with camera.  
Some memory cards may not becompatible with the camera,please  
install them before use.  
Do not insert orre move the memory card while working,this may  
damage the memory card or lose data.

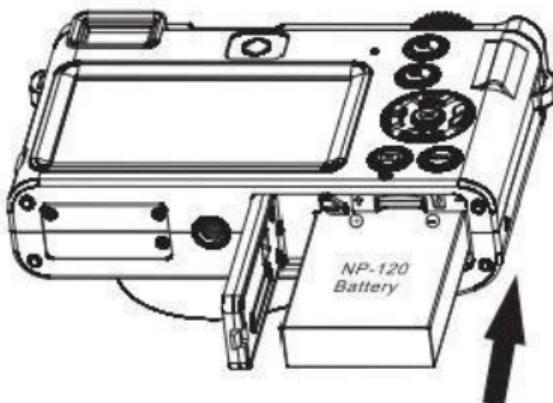
## 2 Start to use

### 2.2 Insert the battery

Install the battery properly before using the camera.

2.2.1 Open the battery compartment cover, load the battery according to the method shown, and pay attention to the direction of the positive and negative batteries.

2.2.2 Push the battery in the arrow direction. If you hear a click sound, the installation is complete. Close the battery compartment cover.



Do not use unqualified batteries.

Install the battery properly. Incorrect installation can damage the camera.

### 2.3 Charge the Battery

2.3.1 Install the battery and connect the USB charger. When the red indicator light is on, it indicates that the battery is being charged. When the indicator light is off, it is finished.

2.3.2 Charger Specifications: Output DC 5V/1.5A.

2.3.3 Connecting the computer to charge. Use a USB cable to connect the camera to the computer, and the red indicator light indicates that it is charging. When charging a computer, it is recommended to turn off the camera, which will save charging time.

#### 2.3.4 Recording while charging

In order to adapt to long periods of shooting, the camera can be charged with a charger while recording. This function must be powered by a charger. Do not use computer power supply, otherwise it may damage the computer!



Please make sure the charger and power supply meet the requirements!

Ensure ventilation when charging, do not cover. After charging, remove the power as soon as possible!

### 2.4 Turn on and off the camera

2.4.1 Press [POWER] to turn on the camera and press [POWER] to turn off.

2.4.2 When not in use for a long time, the camera will automatically shut down in order to save power.

## 2 Start to use

### 2.5 Switch the Working Mode

Switch the cameraworking mode.Rotat (Mode Dial) to change the working mode.

#### 2.5.1 Video Mode

The camera supports normal video recording,slow photography,loop video, time-lapse video and other modes

Normal Rec.:The icon " " is displayed in the upper left corner of the screen to record normal video.

Slowly Rec The icon "Ca" is displayed on the screen to record the slow motion.

Loop Rec.:The icon "G" is displayed on the screen to loop recording.

Time Rec: The icon " " is displayed on the screen to record intime-lapse.

In video mode,press (PHOTO) to start recording and press [PHOTO] again to stop recording.

#### 2.5.2 Photo Mode

The camera supports normal,automatic,continuous, and timed photography.

After selecting the photo mode,tap [PHOTO]to focus and repress [PHOTO] to take the photo.

Normal Pic:The icon " " is displayed in the upper left corner of the screen, and repress [PHOTO] to take normal photos.

Auto Pic:The icon " " is displayed on the screen,repress (PHOTO) to automaticallytake photos in every certain time,repress [PHOTO] again to release.

Continue Pic:The icon "圆 " is displayed on the screen, and repress [PHOTO] to take 3photos in a row.

Time Pic:The icon "Go" is displayed on the screen,repress (PHOTO) to take pictures after a certain period of time, and repress [PHOTO]to release the timing photo.

### 2.6 Connect to the computer

The camera can be connected to the computer via aUSB cable.When connected, it can be charged,transferred files or used as a PC camera.

2.6.1 Connecting the camera to the computer via a USB cable.If "Charging mode/Mass storage mode/PC camera" is displayed on the screen,the connection is successful.

2.6.2 Press [UP] or (DOWN)to select the connection modeand press [OK] to confirm.

2.6.3 Select "Charging mode" to charge only.Select "Mass storage mode",it can be used as a common USB flash drive.Select "PC camera",it can be used as computer camera.



If "PC camera" is selected, the corresponding PC software need to be downloaded.

## 2 Start to use

### 2.7 Using an external microphone(Optional,purchased separately)

The camera supports an external microphone

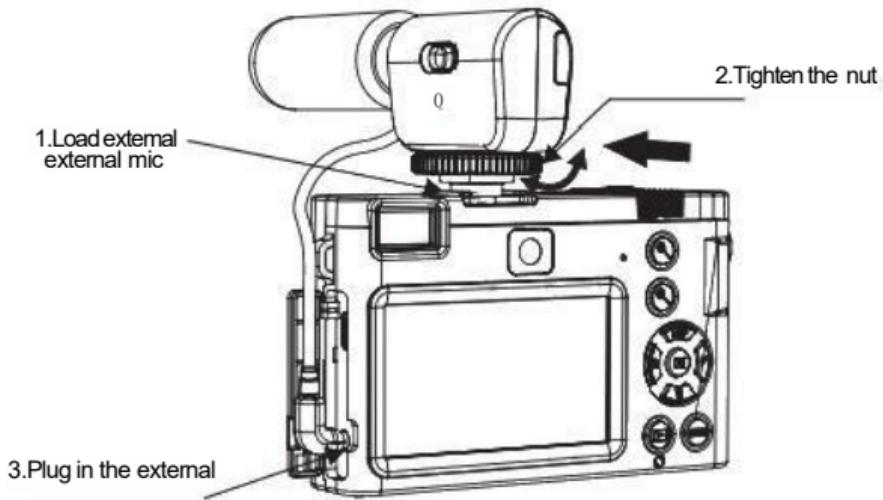
2.7.1 Read the external microphone manual before use to avoid damaging the camera. Install batteries for the microphone.

2.7.2 Install the external microphone according to the figure, and lock the fixing nuts.

2.7.3 Insert the 3.5mm plug of the external microphone into the MIC port of the camera and turn on the MIC.

 External microphone specifications: Output 0.2KΩ~2.2KΩ, 3.5mm coaxial interface.

Due to differences in microphone parameters, please pay attention to selection to ensure matching.



### 2.8 Zoom

The camera has a digital zoom function. In video or photo mode, press [Zoom in] to zoom in and press [Zoom out] to zoom out.

### 2.9 Using Flash light

The camera built-in the LED flash.

2.9.1 In video mode, tap [RIGHT] to turn on/off the flash light, and the flash icon will appear on the screen.

2.9.2 In photo mode, press [RIGHT] to select the working mode of the flash: Auto/Strong flash/Off.

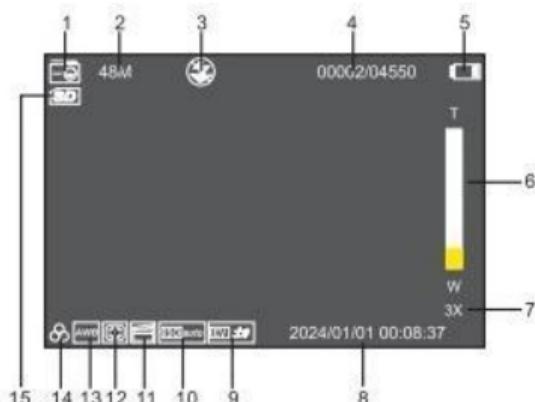
### 3 Photo Mode

#### 3.1 Photo Mode

Take a photo and set the photo menu. If you are not familiar with this camera, the default settings are recommended. All operations in this chapter are performed in photo mode.

Power on the camera, turn [Mode Dial] to "Normal Pic", the screen is displayed as follows:

1 Photo mode indicator	2 Photo resolution indicator	3 Flash indicator
4 Number of remaining shots indicator	5 Battery indicator	6. Zoom indicator
7 Magnification indicator	8 Date time indicator	9 Exposure indicator
10 ISO indicator	11 Scene indicator	12 Metering indicator
13 White balance indicator	14 Effect indicator	15 Memory card indicator



#### 3.1.1 Take photos

Turn on the camera, turn [Mode Dial] to "Normal Pic" mode.

Point the lens at the scene, adjust the angle, grip the camera and maintain balance. Tap (PHOTO) to focus and repress (PHOTO) to take the photo.

Press and hold (PLAYBACK) to switch front and rear camera.

#### 3.2 Photo Resolution Settings

Set the photo resolution. The higher the resolution the larger the file size and the larger the storage space.

3.2.1 Press (MENU) to pop up the menu, the cursor stops at "Pixel Inset", and press [OK] to enter the sub-menu.

3.2.2 Press (UP) / (DOWN) to select photo resolution. Press (OK) to save and return.

3.2.3 If you do not continue to operate the menu, press [MENU] to exit.

的 章		
Pbeliset	64M>	
Whitebalance	Auto>	
回 Color Effects	Normal>	
Scene	Auto>	

#### 3.3 White Balance Settings

Adjust and correct the white balance of the picture according to the light source environment. Automatic mode is recommended.

3.3.1 Press [MENU] to pop up the menu, press [UP]/[DOWN] to select "White Balance", and press [OK] to enter the sub-menu.

3.3.2 Press [UP]/[DOWN] to select: Auto/Sunny/Cloudy/Incandescent/Fluorescent. Press [OK] to save and return.

3.3.3 If you do not continue to operate the menu, press [MENU] to exit. (The following operations are the same, you can complete all settings, press [MENU] to return to the photo mode)

#### 3.4 Color Effects Settings

Camera built-in a variety of special effects, users can choose according to the environment.

3.4.1 Press [UP]/[DOWN] to select "Color Effects", and press [OK] to enter the sub-menu.

3.4.2 Press [UP]/[DOWN] to select effects. Press [OK] to save and return.

#### 3.5 Scene Settings

Camera built-in a variety of scenes, users can choose according to the environment. Automatic mode is recommended.

3.5.1 Press [UP]/[DOWN] to select "Scene", and press [OK] to enter the sub-menu.

3.5.2 Press [UP]/[DOWN] to select scene. Press [OK] to save and return.

#### 3.6 Exposure Settings

Adjust the exposure of the photo. The larger the EV value, the brighter the photo, and the darker the photo.

3.6.1 Press [UP]/[DOWN] to select "Exposure", and press [OK] to enter the sub-menu.

3.6.2 Press [UP]/[DOWN] to select EV value. Press [OK] to save and return.



Adjusting this function is not effective when the ambient brightness is low

### 3.7 Metering Settings

Set the metering mode used by the camera.

3.7.1 Press [UP]/[DOWN] to select "Metering mode", and press [OK] to enter the sub-menu.

3.7.2 Press [UP]/[DOWN] to select metering mode. Press [OK] to save and return.

### 3.8 Sharpness Settings

Adjust the sharpness of the photo to make the edges of the photo sharper or softer.

3.8.1 Press [UP]/ (DOWN) to select "Sharpness", and press [OK] to enter the sub-menu.

3.8.2 Press [UP]/ (DOWN) to select sharpness. Press [OK] to save and return.

### 3.9 Flash Settings

Turn the flash on or off. This function can be operated by using shortcut keys.

3.9.1 Press (UP) / (DOWN) to select "Flash lamp", and press (OK) to enter the sub-menu.

3.9.2 Press (UP) / (DOWN) to select: Auto/Turn off/Turn on. Press [OK] to save and return.

### 3.10 Sensitivity (ISO) setting

Set the sensitivity of the photo. Automatic mode is recommended.

3.10.1 Press [UP]/[DOWN] to select "ISO", and press [OK] to enter the sub-menu.

3.10.2 Press [UP]/[DOWN] to select the sensitivity. Press [OK] to save and return.

### 3.11 Time Watermark Settings

Sets whether time and date watermarks are displayed on photos.

Press [UP]/ (DOWN) to select "Time watermark", press [OK] to select: Turn off/Turn on.

### 3.12 Photo Interval Settings(Only in Auto Pic mode)

Set the interval for taking automatic photos. This menu is only available in "Auto Pic" mode.

3.12.1 Turn [Mode Dial] to "Auto Pic" and press [MENU] to pop up the menu.

3.12.2 Press [UP]/[DOWN] to select "Photo interval" and press [OK] to enter the sub-menu.

3.12.3 Press [UP]/[DOWN] to select the interval time, press [OK] to save and return.

### 3.13 Photo Frequency Settings(Only in Continue Pic Mode)

Set the number of consecutive shots. This menu can only be used in the "Continue Pic" mode.

### 3 Photo Mode

- 3.13.1 Turn (Mode Dial) to "Continue Pic" and press (MENU) to pop up the menu.
- 3.13.2 Press [UP]/[DOWN] to select "Photo frequency" and press [OK] to enter the sub-menu.
- 3.13.3 Press [UP]/[DOWN] to select photo frequency, press [OK] to save and return.

3.14 Countdown Settings(Only in Time Pic Mode)  
Set the countdown to take a photo delay, generally used for selfies. This menu can only be used in the "Time Pic" mode.

- 3.14.1 Turn [Mode Dial] to "Time Pic" and press [MENU] to pop up the menu.
- 3.14.2 Press [UP]/[DOWN] to select "Countdown" and press [OK] to enter the sub-menu.
- 3.14.3 Press (UP) / (DOWN) to select the time, press [OK] to save and return.

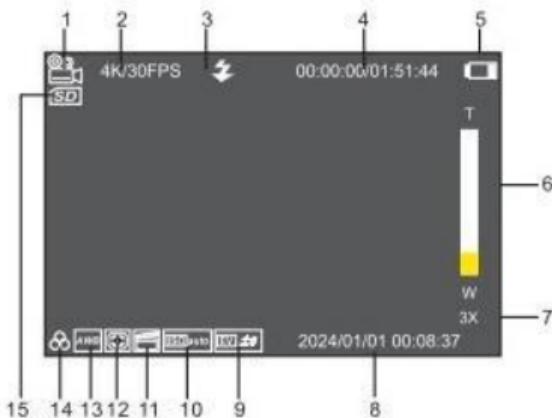


(3.12 Photo interval, 3.13 Photo frequency, 3.14 Countdown) These menus can only be displayed and used in the corresponding mode.

## 4 Video Mode

Record video and set the video menu. All operations in this chapter are performed in video mode. In video mode, the screen displays the following icons:

1 Video mode indicator	2 Video resolution indicator	3 Flash indicator
4 Remaining recording time indicator	5 Battery indicator	6. Zoom indicator
7 Magnification indicator	8 Date time indicator	9 Exposure indicator
10 ISO indicator	11 Scene indicator	12 Metering indicator
13 White balance indicator	14 Effect indicator	15 Memory card indicator



### 4.1 Record videos

Turn on the camera, turn [Mode Dial] to "Normal Rec" mode.

Hold the camera firmly and adjust the lens direction, press [PHOTO] to start shooting, the light flashes blue to indicate that the recording is in progress, press [PHOTO] again to stop recording.

### 4.2 Video Resolution Settings

Set the video resolution. The higher the resolution, the larger the file size and the larger the storage space.

4.2.1 In video mode, press (MENU) to pop up the menu, the cursor stops at "Rec resolution", and press (OK) to enter the sub-menu.

4.2.2 Press [UP]/[DOWN] to select video resolution. Press [OK] to save and return.

4.2.3 If you do not continue to operate the menu, press (MENU) to exit.

## 4 Video Mode

④	Rec resolution	4K60FPS>
	Whitebalance	Auto>
④	Color Effects	Normal>
	Scene	Auto>

### 4.3 White Balance Settings

Adjust and correct the white balance of the video according to the light source environment. Automatic mode is recommended.

4.3.1 Press [MENU] to pop up the menu, press [UP] / [DOWN] to select "White Balance" and press [OK] to enter the sub-menu.

4.3.2 Press [UP] / [DOWN] to select: Auto / Sunny / Cloudy / Incandescent Fluorescent. Press [OK] to save and return.

4.3.3 If you do not continue to operate the menu, press [MENU] to exit (The following operations are the same, you can complete all settings, press [MENU] to return to the video mode)

### 4.4 Color Effects Settings

Camera built-in a variety of special effects, users can choose according to the environment

4.4.1 Press [UP] / [DOWN] to select "Color Effects", and press [OK] to enter the sub-menu.

4.4.2 Press [UP] / [DOWN] to select effects. Press [OK] to save and return.

### 4.5 Scene Settings

Camera built-in a variety of scenes, users can choose according to the environment. Automatic mode is recommended.

4.5.1 Press [UP] / [DOWN] to select "Scene", and press [OK] to enter the sub-menu.

4.5.2 Press [UP] / [DOWN] to select scene. Press [OK] to save and return.

### 4.6 Exposure Settings

Adjust the exposure of the video. The larger the EV value, the brighter the video, and the darker the video.

4.6.1 Press [UP] / [DOWN] to select "Exposure", and press [OK] to enter the sub-menu.

4.6.2 Press [UP] / [DOWN] to select EV value. Press [OK] to save and return.



Adjusting this function is not effective when the ambient brightness is low

## 4 Video Mode

### 4.7 Metering Settings

Set the metering mode used by the camera.

4.7.1 Press [UP] / (DOWN) to select "Metering mode", and press [OK] to enter the sub-menu.

4.7.2 Press [UP]/[DOWN] to select metering mode. Press [OK] to save and return.

### 4.8 Sharpness Settings

Adjust the sharpness to make the edges of the images sharper or softer.

4.8.1 Press [UP]/ (DOWN) to select "Sharpness", and press [OK] to enter the sub-menu.

4.8.2 Press [UP] / (DOWN) to select: High/Middle/Low. Press [OK] to save and return.

### 4.9 Video Quality Settings

Adjust the video quality

4.9.1 Press [UP]/ (DOWN) to select "Video quality", and press [OK] to enter the sub-menu.

4.9.2 Press [UP] / (DOWN) to select: High/Middle/Low. Press [OK] to save and return.

### 4.10 Sensitivity (ISO) setting

Set the sensitivity of the video. Automatic mode is recommended.

4.10.1 Press [UP]/ (DOWN) to select "ISO", and press [OK] to enter the sub-menu.

4.10.2 Press [UP]/ (DOWN) to select the sensitivity. Press [OK] to save and return.

### 4.11 Time Watermark Settings

Sets whether time and date watermarks are displayed on videos.

Press [UP]/ (DOWN) to select "Time watermark", press [OK] to select: Turn off/Turn on.

### 4.12 Rec Audio Settings

Turn on or turn off the sound while recording.

Press [UP]/[DOWN] to select "Rec audio" and press [OK] to select: Turn off/Turn on.

### 4.13 Slowly Rec Settings (Only in Slowly Rec Mode)

Set the specifications for slow photography. This menu is only available in the "Slowly Rec" mode.

Slow photography is used to shoot slow-motion videos and is generally suitable for shooting fast objects.

4.13.1 Turn (Mode Dial) to "Slowly Rec" and press [MENU] to pop up the menu.

4.13.2 Press [UP]/ (DOWN) to select "Slowly Rec" and press [OK] to enter the sub-menu.

4.13.3 Press [UP]/[DOWN] to select the specification, press [OK] to save and return.

## 5 Playback Mode

### 4.14 Video Length Settings (Only in Loop Rec Mode)

Set the length of each video when looping. This menu is only available in the "Loop Rec" mode.

Loop recording means that the camera continuously loops video and saves it in segments. When the memory card is full, the camera automatically overwrites the earliest file.

4.14.1 Turn [Mode Dial] to "Loop Rec" and press [MENU] to pop up the menu.

4.14.2 Press [UP]/[DOWN] to select "Video Length" and press [OK] to enter the sub-menu.

4.14.3 Press [UP]/[DOWN] to select the specification, press [OK] to save and return.

### 4.15 Rec Interval Settings (Only in Time Rec Mode)

Set the time-lapse recording interval that is, how often to shoot a frame. This menu can only be used in the "Time Rec" mode.

Time-lapse recording is a time-compression technique in which one frame is taken at regular intervals and a shorter video is synthesized. It is generally used to shoot images that change slowly, such as the process of flowers.

4.15.1 Turn [Mode Dial] to "Time Rec" and press [MENU] to pop up the menu.

4.15.2 Press [UP]/[DOWN] to select "Rec interval" and press [OK] to enter the sub-menu.

4.15.3 Press [UP]/[DOWN] to select the time, press [OK] to save and return.

(4.13 Video Length, 4.14 Video Length, 4.15 Rec interval) These menus



can only be displayed and used in the corresponding mode.

On loop recording, the camera automatically overwrites the earliest files

when the memory card is full. Please take care to save the file.

## 5 Playback Mode

View saved photos and videos in playback mode, and also can delete, protect and do other operations.

### 5.1 Viewing Files

5.1.1 Press (PLAYBACK) to enter playback mode. The file list is displayed on the screen. The screen displays the selected file type:

" " indicates a photo, " " indicates a video. Press (4 directional) to move the cursor.

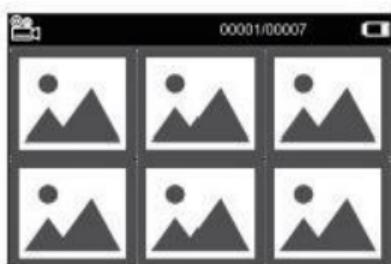
5.1.2 Select a video, press [OK] to confirm, then press [OK] to play/pause. During playback, press [Zoom in]/[Zoom out] to adjust the volume.

5.1.3 After playback, press (PLAYBACK) to return to the list, press (4 directional) to select the photo.

5.1.4 Press (OK) to enter the photo, press [UP]/[DOWN] to turn the page, press (Zoom in) to enlarge the photo, press [Zoom out] to reduce the photo.

5.1.5 Press [PLAYBACK] to return to the list and then press [PLAYBACK] to exit.

## 5 Playback Mode



Delete Current
Delete All
Lock current
Lock all

### 5.2 Delete

Delete one or more files.

5.2.1 Select a file from the list, press [OK] to enter the full screen, and press [MENU] to pop up the menu.

5.2.2 Select "Delete Current" or "Delete All", press [OK] to pop up the dialog box, press [UP]/[DOWN] to select: Confirm/Cancel.

5.2.3 Press [OK] to confirm the operation.

### 5.3 Protection Settings (lock or unlock)

Protect one or more files.

5.3.1 Select a file from the list, press [OK] to enter the full screen, and press [MENU] to pop up the menu.

5.3.2 Press (UP) / (DOWN) to select: Lock current/Lock all/Unlock current/Unlock all, press [OK] to confirm the operation.



The deletion operation cannot delete a locked file. Deleted files cannot be restored. Therefore, exercise caution when performing this operation. Formatting will delete all files containing locked files!

## 6 System Settings

### 6.1 Language

Set the system parameters, such as date time, language, beep sound, etc. In video or photo mode, press [MENU] to pop up the menu, then press [RIGHT] to enter the system menu.

的 牵		
A	Language	English》
	Beep Set	Middle>
¶	Focus Mode	Auto focus >
书	W-F	Turn off□

#### 6.1.1 Language

Select the system language.

6.1.1 In the system menu, the cursor stops over the "Language" option and press [OK] to enter the sub-menu

6.1.2 Press [UP] / [DOWN] to select the language, press [OK] to save and return.

6.1.3 Press [MENU] to exit system settings

(The following operations are the same)

#### 6.2 Beep Set

Turn on and off the camera key operating sound.

6.2.1 In the system menu, press [UP] / [DOWN] to select "Language", and press [OK] to enter the sub-menu.

6.2.2 Press [UP] / [DOWN] to select the beep sound:

Turn off/Low/Middle/High, press [OK] to save and return.

#### 6.3 Focus Mode

Set manual focus or automatic focus. Automatic focus is recommended.

6.3.1 In the system menu, press [UP] / [DOWN] to select "Focus Mode", and press [OK] to enter the sub-menu.

6.3.2 Press [UP] / [DOWN] to select the focus mode, press [OK] to save and return.

#### 6.4 WiFi

Turn WiFi on or off. This function supports quick operation, long press [DOWN] to turn on/off WiFi.

6.4.1 In the system menu, press [UP] / [DOWN] to select "WiFi", and press

[OK] to select Turn on/Turn off.

6.4.2 Select "Turn on" the screen displays the wireless hot-spot information, use the mobile phone to scan the QR code to download the APP and connect the camera to use (See section 7 Connecting WiFi).

## 6 System Settings

### 6.5 Light Source Frequency

Set the light source frequency of the camera to avoid flickering in the light, see local power supply standards.

6.5.1 Press [UP]/ ([DOWN]) to select "Light source frequency" and press [OK] to enter the sub-menu.

6.5.2 Press [UP]/ ([DOWN]) to select: Auto/50HZ/60HZ. Press [OK] to save and return.

### 6.5 Light Source Frequency

Set the light source frequency of the camera to avoid flickering in the light, see local power supply standards.

6.5.1 Press [UP]/ ([DOWN]) to select "Light source frequency" and press [OK] to enter the sub-menu.

6.5.2 Press [UP]/ ([DOWN]) to select: Auto/50HZ/60HZ. Press [OK] to save and return.

### 6.6 Auto Screen Saver

Enable the automatic screensaver function. When the camera is not used for a certain period of time, the screen display is automatically turned off to save power.

6.6.1 Press [UP]/ ([DOWN]) to select "Auto screen saver" and press [OK] to enter the sub-menu.

6.6.2 Press [UP]/ ([DOWN]) to select the required option, press [OK] to save and return.

### 6.7 Timing off

Enable the automatic shutdown function. When the camera is not used for a certain period of time it automatically shuts down to save power.

6.7.1 Press [UP]/ ([DOWN]) to select "Timing off" and press [OK] to enter the sub-menu.

6.7.2 Press [UP]/ ([DOWN]) to select the required option, press [OK] to save and return.

### 6.8 Date-Time

Set the camera's system dateformat.

6.8.1 Press [UP]/ ([DOWN]) to select "Date-Time" and press [OK] to enter the sub-menu.

6.8.2 Press [UP]/ ([DOWN]) to select the dateformat, press [OK] to save and return.

### 6.9 Time Set

Set the system time of the camera.

6.9.1 Press [UP]/ ([DOWN]) to select "Time Set" and press [OK] to enter the sub-menu.

6.9.2 Press [LEFT]/ [RIGHT] to switch: hour/minute/second, press [UP]/ [DOWN] to adjust the value, press [OK] to save and return.

### 6.10 Date Set

Set the system date of the camera.

6.10.1 Press [UP]/ ([DOWN]) to select "Date Set" and press [OK] to enter the sub-menu.

6.10.2 Press [LEFT]/ [RIGHT] to switch: year/month/day, press [UP]/ [DOWN] to adjust the value, press [OK] to save and return.

## 7 Connecting to WiFi

### 6.11 Format

Format the memory card. Formatting will delete all files and cannot be restored. Therefore, use this command with caution.

6.11.1 Press [UP]/[DOWN] to select "Format" and press [OK] to enter the sub-menu.

6.11.2 Press [UP]/[DOWN] to select:Format/Cancel.

6.11.3 Select "Format" and press [OK]. Wait until the execution is complete, and then return automatically.



Formatting deletes all files and cannot be restored. Therefore, back up files and use them with caution.

Keep sufficient power supply during formatting. Do not power off.

### 6.12 Device Info

View the firmware version number of your camera

Press [UP]/ (DOWN) to select "Device Info", press [OK] to display the camera firmware version information, and press [OK] to exit.

### 6.13 Factory Reset

If the camera works abnormally due to incorrect settings, use this feature to restore the camera to its default settings

6.13.1 Press [UP]/[DOWN] to select "Restore Factory Settings" and press [OK] to enter the sub-menu.

6.13.2 Press (UP) / (DOWN) to select:Confirm/Cancel.

6.13.3 Select "Confirm" and press (OK) to execute the command.

## 7 Connecting to WiFi

The camera can be connected to the phone through WiFi, and the camera can be operated in the APP. It only supports point-to-point connections and does not have access to the Internet.

7.1 In video or photo mode, long press [DOWN] to turn on WiFi.

The camera screen displays:

Wi-FIID:UHD-camera-xxXXXXXX, Wi-Fi pwd:12345678. The QR code (QR) is displayed at the bottom right

7.2 Scan the QR code with the mobile phone, download the APP and install it on the mobile phone.

7.3 Open WiFi settings on your phone, search for WiFi devices, find the Camera name UHD camera-xXXXXXX in the device list, and click Connect.

7.4 Enter the password "12345678" as prompted to complete the connection.

7.5 After use, press and hold [DOWN] to turn off WiFi.

The camera only supports point-to-point connections and does not have access to the Internet.



Android and iOS operating methods may be different, please refer to the system habits.

WiFi may not be enabled when the camera is on low power.

## 8 Appendix

### 8.1 Technical Specifications

Image sensor	Front lens:CMOS sensor, Max. up to 64MP Rear lens:COMS sensor, Max. up to 64MP
Memory medium	Memorycard, Max up to 256GB
ISO	Auto, ISO100, ISO200, ISO400, ISO800, ISO1600, ISO3200, ISO6400
Lens	Front:AF lens, F/2.0, f=2.7mm, Focal distance:0.4m~∞. Rear:F/2.0 f=7.35mm, Focal distance:0.5m~∞
Photo	Format:Front lens+Rear lens:JPG Front:5MP/8MP/12MP/16MP/20MP/24MP/36MP/48MP/56MP/64MP Rear:5MP/8MP/12MP/16MP/20MP/24MP/36MP/48MP/56MP/64MP
Video	Format:MP4, H. 264 Resolution:5K/20fps, 4K/60fps, 4K/30fps, 2.7K/30fps, 1080P/60fps 1080P/30fps, 720P/120fps, 720P/60fps, 720P/30fps
Zoom	18X digital zoom
LED filllight	Built-in, Only front lens support
White balance	Auto/Sunny/Cloudy/Incandescent/Fluorescent
Exposure	-3.0EV~+3.0EV
Computer interface	USBTYPE C
LCD screen	3.0"IPS HD Screen
Microphone	Built-in
External microphone	Support, 3.5mm coaxial, output impedance:0.2KΩ~2.2 KΩ
Speaker	Built-in
WiFi	Support, point-to-point mobile phone interconnection
Battery	Lithium battery NP-120
Adapter	DC 5V/1.5A
Language	English/Japanese/German /French/Italian/Spanish/Portuguese Korean/Arabic/Russian/Simplified Chinese/Traditional Chinese
Dimension	124 (L) × 41 (W) × 74 (H) mm
Weight	About 233±5g (Battery exclude)

## 8 Appendix

### 8.2 Common faults and solutions

Problem	Possible cause	Solution
Can't boot	Battery installation error or low charge	Install the battery correctly/get the battery fully charged
Suddenly black screen	Power saving function enabled or low power leve	Reboot the camera /get battery recharged
Unable to take pictures or videos	Memory card isn't formatted before use	Format memory card
	The memory card speed is too low	Replace the memory card of U3 or above
	Memory card with protection	Cancel the protection of memory card
The video is not normal	Time-lapse or slow-motion video is enabled	Turn off this feature
Picture/video is ambiguous	Lens are dirty or have a foreign body	Clean the lens with a special soft cloth and keep it clean
Memory card error is prompted	Memory card protection	Unlock the memory card
	The memory card is malformed or corrupted	Format the memory card or replace the memory card
The crash at work	The memory card is unqualified	Replace the qualified memory card
Photo/image color disorder	White balance/Effects/EV parameters are set with errors	Set the parameters correctly factory data reset
External MIC works abnormally	The microphone is no battery or the battery is dead	Fit a fully charged battery
	The external microphone is incorrectly connected	Connect it correctly
	Wrong microphone parameter	Select the microphone with the correct parameters
Connection PC is abnormal	Wrong connection or damaged USB cable	Connect or replace the USB cable correctly
Play the video lag on the PC	Low computer configuration	Use a compliant computer Copy the file to the computer to play
Wi-Fi distance is short	The environment may have electromagnetic interference	Use it where the electromagnetic interference is small
The Wi-Fi occurs intermittently	The environment may have electromagnetic interference	Use it where the electromagnetic interference is small
Play the video lag on the APP	The video file is too big for a long buffer time	Play it after downloading it to the local photo album

Pictures are for reference only,please refer to the actual product.  
Parameters are subject to change without priornotice.  
The Company reserves the right of finalinterpretation.

**FIP240531F°1-ZX-EN-A1**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction