WiFi TRAIL CAMERA
USER MANUAL

● ENGLISH ● GERMAN ● FRENCH

TRAIL CAMERA

ENGLISH

Directory

Important notice

Improper handling may result in damage to the camera and pose safety risks. It is imperative that you read and adhere to the following guidelines.

Safety Precautions:
◇ Supervise children and do not allow children to use the camera alone.
◇ If the camera is damaged, flooded, turn it off immediately and remove the battery.
◇ Do not use cameras near fire sources or at high temperatures, such as radiators and stoves.
◇ Prohibit prolonged charging. Keep ventilated during charging and prohibit covering.
◇ Incorrect use of batteries may cause accidents. Remove the battery when not in use for a long time. Prohibit the use of swollen or leaking batteries. Do not use batteries with short-circuiting, impacting, puncturing, disassembling or burning.
◇ If the screen or battery is cracked, do not touch it. In case of accidental contact, rinse with water. If accidentally swallowed it, drink plenty of water and seek medical attention immediately.

Use and Storage
◇ Note that the camera needs to be protected from moisture, dust and shock.
◇ The camera must be installed in a secure location, prohibited from being used upside down, and prohibited from being immersed in water.
◇ All locks and plugs must be fastened before work, otherwise water or dust may enter.
◇ Do not use corrosive solvents to clean the camera and accessories, please clean with a clean soft cloth.
◇ Using environment: temperature -10°C~40°C (14°F~104°F)
◇ Storage environment: temperature -20°C~60°C (-4°F ~140°F).

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 regarding the use of wireless devices and the protection of personal privacy.
◇ It is forbidden to throw away the camera and accessories at will, please dispose of it reasonably according to local laws.
◇ Check it before use, we are not liable for additional damages due to incorrect use or camera malfunctions.

Important notice

Computer System Requirements
When using the camera with a computer, the computer must not be inferior to these specifications:
CORE i3/3.0GHz or above processor / Windows XP or above operating system / 8GB or more memory / 2GB or more graphics card / 500GB or more free disk space / Standard USB2.0 or above interface / 1920x1080 pixels or higher screen resolution.

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Macintosh/Mac OS/iOS is a registered trademark of Apple company.
Android is a registered trademark of Google Inc.
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1.About the camera

1 About the camera

1.1 Functional Features

This camera can work outdoors all day and take pictures of people or animals in action. It is widely used in animal protection, scientific research, hunting, courtyard security and other scenes. It has the following characteristics:

◆60.0MP pixel   ◆8K video   ◆0.1s fast trigger   ◆ Infrared night vision
◆2.0-inch IPS screen ◆Temperature detection   ◆ Time-lapse
◆Wide-angle lens ◆IP66 waterproof ◆WiFi & Bluetooth ◆Mobile APP operation

1.2 Diagrams

Indicator
Indicator
Lens
Infrared LED
Microphone
Main PIR
Side PIR
Side PIR
Face cover

Battery cover hasp

Lock hole
Strap hole
Face cover hasp

Tripod screw hole
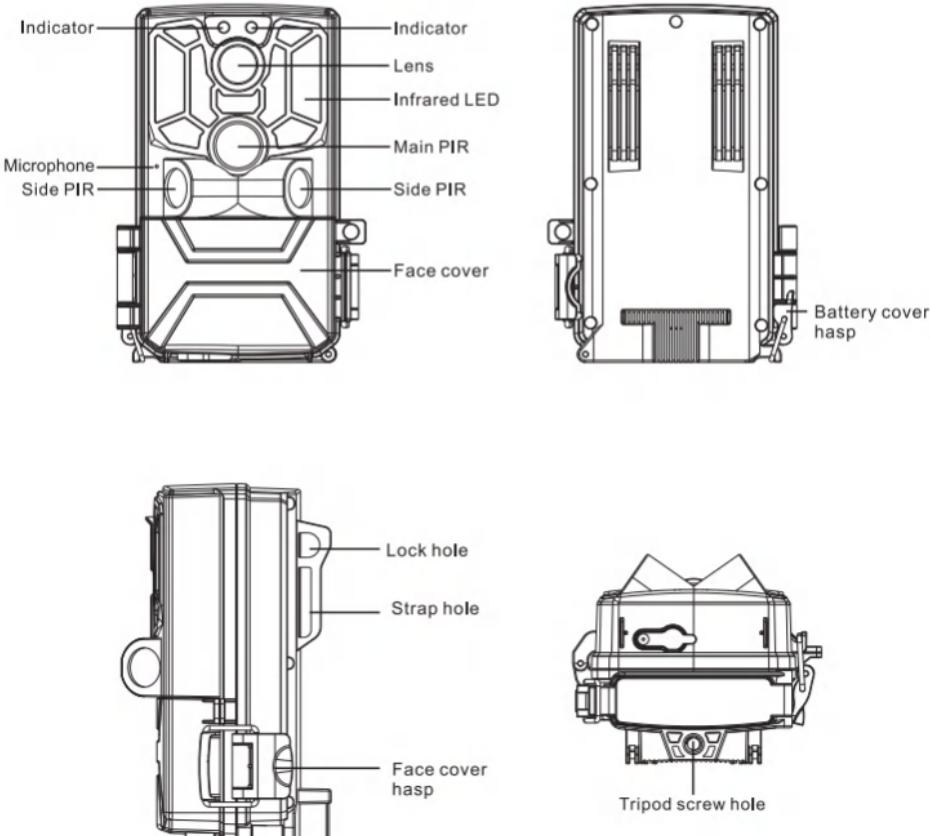
1.About the camera
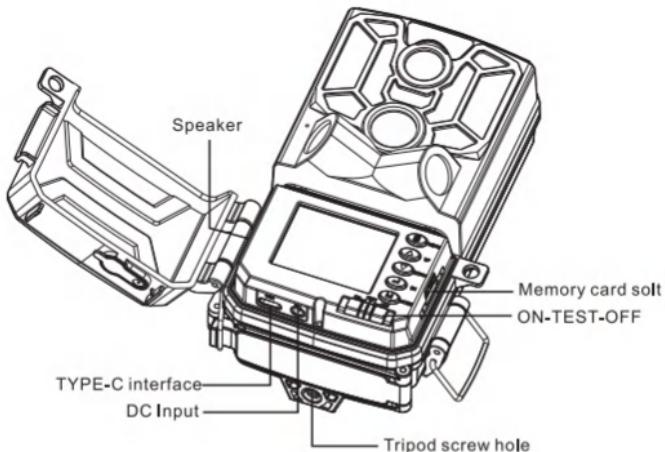
1.3 Switch & Button function description

Icon	Switch or Button name	Functions
ON-TEST-OFF	[ON-TEST-OFF]	OFF: Power off. Turn off the power and the camera stops working. TEST: Set the camera parameters, preview, test shot, playback, etc. ON: Monitoring mode, the camera will be into the state of automatic monitoring.
MENU	[MENU]	Enter the menu/Exit the menu/Return to the previous menu
MODE	[MODE]	Switch preview mode: Video mode/Photo mode/Playback mode
UP	[UP]	Move up/Flip forward
DOWN	[DOWN]	Move down/Page back
OK	[OK]	Confirm

Places marked with [   ] in this article indicate a key or switch.

2. Start to use

2.1 Install the memory card
The camera must be loaded into a memory card in order to function properly. Before use, please use the camera format the memory card (see 4.21).
Remove the hasp, open the face cover, insert the metal contacts of the memory card down into the card slot, and push in until you hear a "click" sound.

(i) Do not plug in the memory card while the camera is working, otherwise you will damage the memory card or lose data.
Use U3 or more qualified memory card, bad memory card camera doesn't work.

The gap of memory card

Insert the memory card in this direction
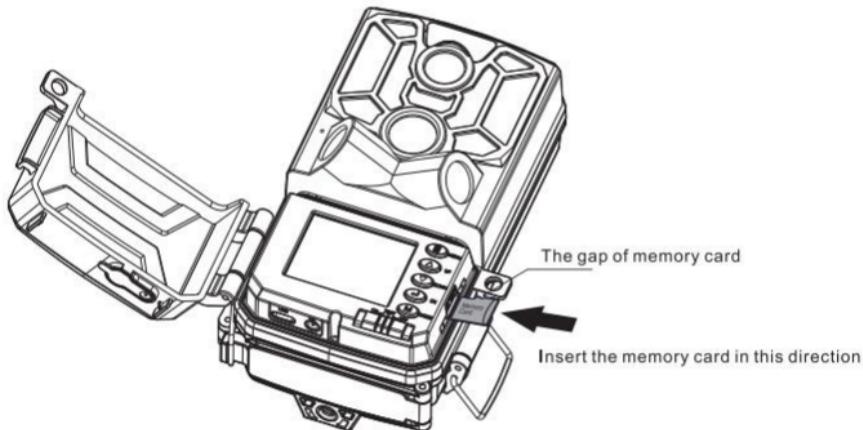
2.Start to use

2.2 Install AA batteries

The camera is powered by 8 AA batteries, please install the batteries as follows, as follows:

2.2.1 Remove the battery cover latch, open the battery cover and load the battery according to the icon next to the battery hole..

2.2.2 Keep the battery cover clean, close the battery cover, and tighten the latch.

2.2.3 Turn the [ON-TEST-OFF] to "TEST", the screen lights up, indicating that the battery is installed correctly.

ⓘ Load qualified AA batteries in the correct direction; mixing old and new batteries is prohibited.
Incorrect installation of batteries will not turn on the camera or will damage the camera and may be dangerous.

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1. Open the battery cover hasp

2. Load the battery

3. Put the battery cover on
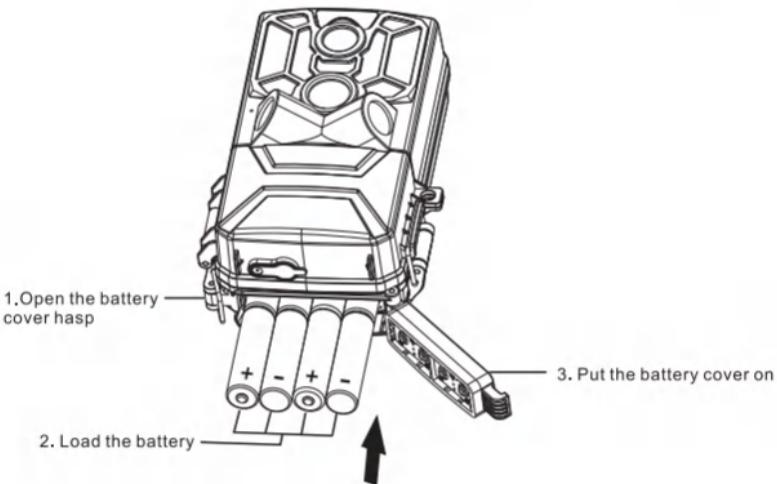
2.3 Connect to the computer

The camera can be connected to a computer to transfer files or to view photos and videos.

2.3.1 Push [ON-TEST-OFF] to "TEST", using a USB cable to connect the computer with the camera.

2.3.2 The computer displays "MSDC" after successful connection. At this point, it can be used as an ordinary U disk.

ⓘ If the computer configuration does not meet the requirements, the camera may work incorrectly when connected.

2.Start to use

2.4 Install and secure the camera

Mount the camera in a secure place, making sure the top of the camera is up, and use a strap or a mount to secure the camera.

2.4.1 Install with a strap

Pass the strap through the hanging hole on the back of the camera and attach it to a tree or other firm object. Adjust the angle of the camera and tighten the strap.
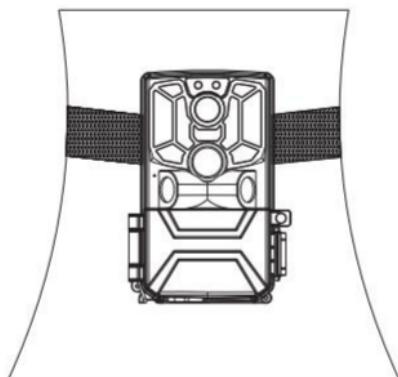
2.4.2 Fixed with bracket (not standard, must be purchased separately)

Mount the fixing bracket reliably to a wall or tree pole and screw the bracket screws into the screw holes on the bottom of the camera. Adjust the camera angle and tighten all the screws.
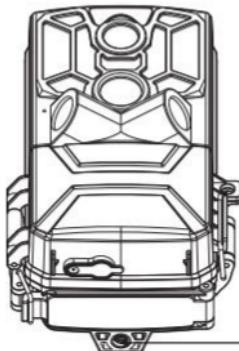
Screw the bracket screws into the screw holes and tighten it

3. Use the camera

3 Use the camera
This chapter tells you how to take pictures with your camera.

3.1 Power on, Use, Power off the camera
3.1.1 Power on
Push the [ON-TEST-OFF] to "TEST", and the screen lights up to indicate that the camera is on.
At this point, you can set the camera functions and parameters (see Chapter 4). If you are not familiar with cameras, the default settings are recommended.

3.1.2 Preview mode switching
When the [ON-TEST-OFF] is in "TEST", you can change preview mode.
Camera default "Photo Mode". Press [MODE] to switch among photo mode, video mode and playback mode in turn. If the screen is off, push [ON-TEST-OFF] to "OFF", and then push it to "TEST" after 3 seconds, the screen will light up to operate.
In each mode, the corresponding icon appears in the upper left corner of the screen:
📷 indicates photo mode, 🎥 indicates video mode, ▶ or 🖼 indicates playback mode.

ⓘ This function only switch camera preview mode, not switch camera work mode.
ⓘ If you want to change the camera's working mode, you must do it in the settings menu.

3.1.3 Test shot before use
In order to ensure the normal operation of the camera, please take a test shot before use.
Push [ON-TEST-OFF] to "TEST", press [OK] to take photos. Press [MODE] to enter into the video mode and press [OK] to record video.
Press [MODE] to enter into the playback mode, play back video and photos on the screen, and check whether the camera is working properly.

3.1.4 Monitoring shooting
Push [ON-TEST-OFF] to "ON", the screen will light up, press [OK] to enter the countdown, then the screen will be closed, and the camera will enter the monitoring mode.
In this mode, when someone or an animal enters the camera's field of view, the camera will automatically shoot.

3.1.5 Power Off
Power off your camera when you are not using it.
When the [ON-TEST-OFF] is in "ON", push [ON-TEST-OFF] to "TEST", see the screen light on and then push it to "OFF" to turn off the power.
When the [ON-TEST-OFF] is in "TEST", push [ON-TEST-OFF] to "OFF" and the camera will be turned off.
Please wait 3 seconds before turning it on again.

ⓘ Toggle [ON-TEST-OFF] while working and the camera will automatically save the file.

3.Use the camera

3.2 Photo mode interface
Push [ON-TEST-OFF] to "TEST", and the default photo mode will be displayed as follows:

1 Photo mode indicator	2 Photo resolution indicator
5 Battery level indicator	6 Date time indicator
3 Number of pictures available indicator	4 Ambient temperature indicator
7 Memory card icons	
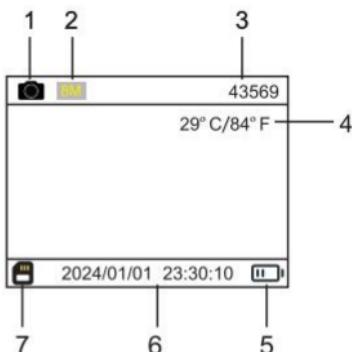
3.3 Video mode interface
Push [ON-TEST-OFF] to "TEST" and press [MODE] to switch to video mode.
The screen will display as follows:

1 Video mode indicator	2 Video resolution indicator
3 Video record-able time indicator	4 Ambient temperature indicator
5 Battery level indicator	9 Date/Time indicator
10 Memory card icon	
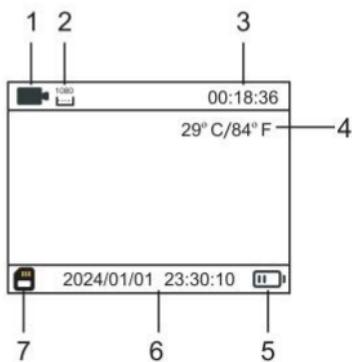
4.Menu Settings

This chapter to help you to set the camera parameters and use advanced features.
Push [ON-TEST-OFF] to "TEST" and keep the photo or video mode. All the settings in
this chapter must be operated in this mode.
After setting, you must exit the menu and push [ON-TEST-OFF] to "ON", then the
camera will enter into the monitoring mode automatically.

4.1 Mode Set
Set the shooting mode of the camera working in automatic monitoring
([ON-TEST-OFF] is ON).
4.1.1 Press [MENU] to pop up the menu, press [Up] / [DOWN] to select "Mode", and
press [OK] to enter into the sub-menu.
4.1.2 In the sub-menu, press [UP] / [DOWN] to select working mode.
4.1.3 Press [OK] to enter into the sub-menu, press [Up]/ [DOWN] to change the option,
press [OK] to confirm and return back to the main menu.
If you no longer need to operate the menu, press [MENU] to exit the menu.

In menu manipulation, the key functions are as follows:
[MENU] - Returns or exits the menu without saving.
[UP] - Move up or forward (change) option.
[DOWN] - Move down or backward (change) option.
[OK] - confirms the operation and saves.

> (i) PIR Detection: The camera automatically triggers to take a photo or video when the PIR detects a person or animal.
> timed shot : The PIR does not work, the camera automatically takes photos or videos within a set period of time
> Time-lapse video: The PIR does not work, the camera takes photos at regular intervals and compiles them into a video.
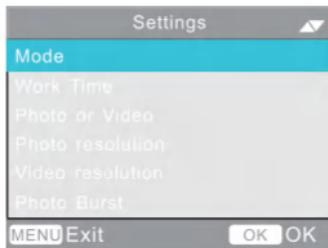
4.Menu Settings

4.2 Work Time Set
Set the start and end time of the timed shot, which is limited to timed shot mode use.
During the time slot, the camera automatically monitors the shooting, and does not
work at other times.
4.2.1 Press [UP] / [DOWN] to select "Work Time", and press [OK] to enter the sub-menu.
4.2.2 Press [UP] / [DOWN] to select: On/Off. Select "On" and press [OK] to enter the
settings screen.
4.2.3 The cursor stops at the start time "Hour",and press [UP] / [DOWN] to change the
number. Press [OK] to confirm, the cursor jumps to "Minutes", press [UP] / [DOWN] to
change the number, and press [OK] to confirm. The cursor jumps to the end time "Hour",
complete set in turn. Press [OK] to confirm and return to the menu.

4.3 Photo or Video Set
Set whether the camera should take photos or record videos when it is in automatic
monitoring mode.
4.3.1 Press [UP] / [DOWN] to select "Photo or Video," press [OK] to enter sub-menu.
4.3.2 Press [UP] / [DOWN] to select the working mode, press [OK] to confirm and return.

> (i) Select "Photo" : In the monitoring state, the camera only takes pictures.
> Select "Video" : Record videos only.
> Select "Photo + Video" : The camera will take pictures and record video.

4.4 Photo resolution set
It only applies to photo mode and has no effect on video mode.
4.4.1 Press [UP] / [DOWN]to select "Photo resolution" photo, press [OK] to enter sub-menu.
4.4.2 Press [UP] / [DOWN] to select the resolution, press [OK] to confirm and return.

4.5 Video resolution set
Set the resolution of the video, the higher the resolution, the more storage it takes up. Only
apply to video recording mode.
4.5.1 Press [UP]/[DOWN] to select "Video resolution", press [OK] to enter sub-menu.
4.5.2 Press [UP]/[DOWN] to select resolution. Press [OK] to confirm and return.

4.6 Photo Series Set
Set the number of photos taken per shot,, only for photo mode.
4.6.1 Press [UP]/[DOWN] to select "Photo Series", and press [OK] to enter the sub-menu.
4.6.2 press [UP]/[DOWN] to select the number of burst shots, press [OK] to confirm and return.

4.7 Video Length Set
Set the video length of time, it's only applicable to video mode.
4.7.1 Press [UP]/[DOWN] to select "Video Length", press [OK] to enter sub-menu.
4.7.2 Press [UP]/[DOWN] to select the video length, and press [OK] to confirm and return.

4.8 Audio Recording Set
Turn on or off your camera's built-in microphone. After turning off the built-in microphone,
there is no sound in the recording.
4.8.1 Press [UP]/[DOWN] to select "Audio Recording" and press [OK] to enter the sub-menu.
4.8.2 Press [UP]/[DOWN] to select: On/Off. Press [OK] to confirm and return.

4.Menu Settings

4.9 PIR Interval Set
Set the interval time for the PIR to work, which is the time between triggering once and starting the PIR detection again.
4.9.1 Press [UP] / [DOWN] to select "PIR Interval", and press [OK] to enter the sub-menu.
4.9.2 Press [UP] / [DOWN] to select interval time, press [OK] to confirm and return.

4.10 PIR Sensitivity Set
Set the sensitivity of the PIR detection.
4.10.1 Press [UP] / [DOWN] to select "PIR Sensitivity" and press [OK] to enter the sub-menu.
4.10.2 Press [UP] / [DOWN] to select sensitivity, press [OK] to confirm and return.

> (i) PIR interval and sensitivity affect battery life, set these parameters reasonably. Selecting a short PIR interval time and high sensitivity is easier to capture the target, but more power consuming, and vice versa is more power efficient.

4.11 Side PIR Sensor Set
Set whether the left and right sensor windows are open. Cameras have three motion detection windows, main detection window in the middle, side detection window on left and right.
4.11.1 Press [UP]/[DOWN] to select "Side PIR Sensor", press [OK] to enter sub-menu.
4.11.2 Press [UP] / [DOWN] to select: On/Off. Press [OK] to confirm and return.

4.12 Fill Light Distance Set
Set the brightness and illuminating distance of your camera's infrared light.
4.12.1 Press [UP] / [DOWN] to select "Fill Light Distance", and press [OK] to enter the sub-menu.
4.12.2 Press [UP]/ [DOWN] to select, press [OK] to confirm and return.

> (i) This parameter affects battery life and night vision. Choosing "Far" consumes more power, but the night vision is clearer.

4.13 Camera Name Set
To distinguish each camera from the others, you can set a unique four-digit name for each camera, each of which can be either a letter or a number.
4.13.1 Press [UP] / [DOWN] to select "Camera Name", and press [OK] to enter the sub-menu.
4.13.2 Press [UP]/ [DOWN] to select: Off/On. Select "On" and press [OK] to access settings.
4.13.3 Press [UP] / [DOWN] to change the first digit, [OK] to switch to the next digit, and press [UP] / [DOWN] to change the second digit. Repeat the above steps until you have completed 4 numbers. Press [OK] to confirm and return.

4.14 Wi-Fi LED Set
Turn on or off the Wi-Fi indicator.
4.14.1 Press [UP] / [DOWN] to select "Wi-Fi LED" and press [OK] to enter the sub-menu.
4.14.2 Press [UP] / [DOWN] to select: On/Off. Press [OK] to confirm and return.

4.Menu Settings

4.15 Date & Time Set
Set the system date and time.
4.15.1 Press [UP]/[DOWN] to select " Date & Time", press [OK] to enter the sub-menu.
4.15.2 Press [UP]/[DOWN] to adjust the first digit, press [OK] to move to the next digit.
Complete all settings in turn, press [OK] to save and return.

4.16 Date Format Set
Set the system date format displayed on your camera screen, photos, and videos.
4.16.1 Press [UP]/ [DOWN] to select " Date Format", and press [OK] to enter the sub-menu.
4.16.2 Press [UP]/ [DOWN] to adjust the first number, press [OK] to move to the next.
Finish all settings in turn, press [OK] to save and return.

4.17 Time Format Set
Set the system time format.
4.17.1 Press [UP] / [DOWN] to select "Time Format" and press [OK] to enter the sub-menu.
4.17.2 Press [UP]/ [DOWN]to select time format, press [OK] to confirm and return.

4.18 Date Stamp Set
Set whether the photo or video will show the watermark.
4.18.1 Press [UP] / [DOWN] to select " Date Stamp" and press [OK] to enter the sub-menu.
4.18.2 Press [UP]/ [DOWN] to select: On/Off. Press [OK] to confirm and return.

4.19 Loop Recording Set
Enable loop recording, and when the memory card is full, the camera automatically
overwrites the oldest files and keeps the newest ones.
4.19.1 Press [UP] / [DOWN] to select "Loop Recording", and press [OK] to enter the
sub-menu.
4.19.2 Press [UP] / [DOWN] to select: On/Off. Press [OK] to confirm and return.

> (i) After enable loop recording, covered file is unable to be restored, please use caution.
> It is recommended to use a larger memory card and backup files regularly.

4.20 Beep Sound Set
Set to turn on or off the camera operation prompt sound.
4.20.1 Press[UP]/[DOWN] to select "Beep Sound" , press [OK] to enter sub-menu.
4.20.2 Press [UP] / [DOWN] to select: On/Off, press [OK] to confirm and return.

4.21 Memory Card Format Set
Format your memory card and erase all the files in it.
4.21.1 Press [UP]/[DOWN] to select "Memory Card Format", press [OK] to enter sub-menu.
4.21.2 Press [UP]/ [DOWN] to select: No/Yes. Select "Yes", wait for formatting to complete,
and return to the menu automatically.

> (i) Do not power off or take the card while formatting is in progress.
> Please use formatting operations with caution. Formatting will delete all files and
> they cannot be recovered.

4.Menu Settings

4.22.Language Set
Set the camera language operation, please choose according to use habit.
4.22.1 Press [UP] / [DOWN] to select "Language", and press [OK] to enter the sub-menu.
4.22.2 Press [UP]/[DOWN] to select the language, press [OK] to confirm and return.

4.23 Password Protection Set
Set a power-on password to protect your privacy. After setting the password, you will need to enter the password every time when you turn on the phone.
4.23.1 Press [UP]/[DOWN] to select "Password Protection", press [OK] to enter sub-menu.
4.23.2 Press [UP] / [DOWN] to select: On/Off. Choose "On", press [OK] to enter settings interface, press [UP]/[DOWN] to adjust the first place, press [OK] to switch to the next, repeat the above operation. After completing all sets, press [OK] to confirm and return.

> (i) Please keep in mind that your own password. If you forget your password, enter the super password "1111" to enter.

4.24 Factory Reset Set
Restore your camera to its factory default settings. This function will not delete the data in the camera or memory card.
4.24.1 Press [UP] / [DOWN] to select "Factory Reset", and press [OK] to enter the sub-menu.
4.24.2 Press [UP] / [DOWN] to select: No/Yes. Select "Yes" and press [OK] to execute the action.
4.24.3 After the operation is completed, the camera will restart automatically and the initialization boot interface will pop up.

4.25 Version Info
View your camera's current firmware information.
4.25.1 Press [UP]/[DOWN] to select "Version Info" and press [OK] to enter sub-menu.
4.25.2 The screen shows the current firmware version. Press [OK] to return.
4.26 APP QR Code
The camera can be operated via the exclusive APP, which can be downloaded by scanning the QR code with your cell phone.
Press [UP]/[DOWN] to select "APP QR Code", press [OK] to display the QR code, and press [MENU] to return.

5.Playback Mode

Photos and videos taken by the camera that can be reviewed on the device itself. Can also make delete operation.
[ON-TEST-OFF] must be kept in the "TEST".

5.1 View Files
5.1.1 Press [MODE] to enter into the playback mode, display the saved photos and video on the screen. Press [UP] / [DOWN] to turn the page.
The icon in the top left corner indicates the current file type:
🖻 indicates photo, ▶ indicates video.
5.1.2 Select the video and press [OK] to play/pause. While playing, press [MENU] to stop.
5.1.3 Press [MODE] to quit playback mode.

5.2 Delete Files
Delete one or all of your files.
5.2.1 Press [UP] / [DOWN] to select the file and [MENU] to pop up the menu.
5.2.2 Press [UP] / [DOWN] to select: Delete current file/Delete all files. Press [OK] to bring up the dialog box.
5.2.3 Press [UP]/[DOWN] to select: Cancel/OK. Press [OK] to confirm the operation, and it will automatically return to the menu after completion.
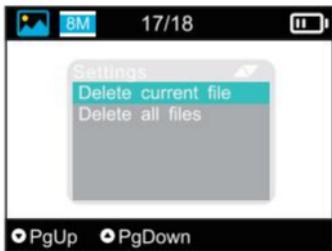
ⓘ Files cannot be recovered after deletion, please use the delete function carefully.

6.WiFi connection and operation

The camera supports WiFi, you can connect the camera with the phone WiFi and operate the camera with the APP.
The camera only supports Wi-Fi point-to-point connection with devices, with a usage range of about 30 meters in open areas. It does not support connecting to Wi-Fi hots-pots.

6.1. Install the app
6.1.1 Search Google play for the "TrailCam GO"APP on your Android phone, download it and follow the prompts to complete the installation.
6.1.2 Search for "TrailCam GO" in the "App Store"on your iOS device, download and follow the prompts to complete the installation.
6.1.3 You can also use your phone to scan the QR code, download and install the "TrailCam GO" APP.

Android&iOS

6.2 Connecting the camera
Turn on the camera ([ON-TEST-OFF] in " ON "or "TEST"), make sure the camera is near the phone, and open the "TrailCam GO" APP on the phone.
6.2.1 On the home page, click "+" in the middle of the screen to add a device and click "Wi-Fi Camera".
6.2.2 Click "Next", and the phone will search and display the found camera. Check whether the name of the camera displayed on the phone is the current camera, if so, click "Connect Camera". If not, click "Connect Another camera", click the name of the camera you want to connect in the list displayed, and then click "Connect Camera", and wait for the phone to connect to WiFi automatically.
6.2.3 Enter the name of the camera and click save to complete the connection.
6.2.4 Click the name of the current camera, then click "Camera" in the bottom left corner to enter the preview screen of the current camera.

(i) The camera bluetooth name is "E301W_XXXX" and the WIFI name is "TrailCam_XXXX". When the camera is connected to the phone, the system time automatically syncs the phone time.

6.3 Follow the TrailCam GO Quick Guide to use the APP.

7.Appendix

7.1Technical Specifications

Image sensor	CMOS sensor, up to 60 megapixels (interpolation)
Lens	F/ 1.6, f =4mm FOV: 120°
Storage media	Memory card, up to 128GB
Trigger speed	0.1S
IR LEDs	850nm/36pcs with adjustable brightness
PIR sensitivity	High, medium, low (Optional)
PIR sensing distance	0 to 30 meters
PIR Angle	120 °
PIR delay	5s to 1 Hr (Optional)
Display screen	2.0-inch IPS screen
Working mode	Photo mode/Video mode/Photo +Video mode/Time-lapse video/ Timed shooting
Photo	JPEG, 2MP/4MP/8MP/16MP/20MP/24MP/32MP/36MP/42MP/ 48MP/50MP/60MP
Video	Mp4, 8K/2.7K/1080P/720P
Video length	Optional, 5s to 5 mins
Microphone	Built-in
Speaker	Built-in
Temperature detection	Support
Operating voltage	DC : 6V
WiFi	WiFi point-to-point connection to your phone
Bluetooth	BLE 5.0, Bluetooth remote control for mobile phones
Battery type	4/8 PCS AA battery
External Power Supplies	USB TYPE-C port, DC 5V/1.5A
Language	English/German/French/Spanish/Dutch/Italian/Polish/ Simplified Chinese/Korean/Japanese/Russian
Standby time	About 6 months
Waterproof rating	IP66
Dimensions	102mm（L）×86mm（W）×146mm（H）
Weight	Approx. 280±5g (without battery)

7.Appendix

7.2 Common faults and solutions

Problem	Possible cause	Solution
The camera cannot be turned on	Low lithium battery or wrong AA battery There is a foreign body on the battery cover The operating temperature is too high or too low	Charge and properly install AA batteries Clean the battery cover Use where the temperature is appropriate
Sudden shutdown	Low battery	Charge or replace the battery
Night photos all black	Low battery	Charge or replace the battery
Do not read cards or save files	The memory card is too slow, damaged or wrong	Replacement of U3 or higher memory card, formatted using the camera Unprotect the memory card
Keys do not work	Short circuit when camera is connected to device Poor quality memory card	Reboot your camera and connect it properly Replace the memory card and restart the camera
Cameras consume a lot of power	Unreasonable parameter settings: such as short PIR intervals, high PIR sensitivity, a large number of photos, more use at night, etc.	Reasonable parameters in the Settings menu. Extend the PIR interval, reduce the PIR sensitivity, reduce the brightness of IR LEDs, set a shorter video length, set a lower number of photos to take.
Crashing during work	Low battery level Damaged or poor quality memory card	Charge, replace AA batteries Replace qualified memory card, reboot, format in this machine
Cannot charge	Bad charger or USB cable	Use a qualified charger and USB cable
Wrong password	Forgot password	Enter the super password "1111" to access the camera Set a new password, or turn it off
Functional confusion	Wrong parameter setting	Correct settings, or restore default settings, reboot the camera
Cannot shoot automatically	Time-lapse recording or timed picture taking is on.	Turn off time-lapse recording and timed photo taking, or restore default settings
Cannot switch between "Video" and "Photo + Video"	Time-lapse video is on.	Turn off time-lapse recording, or restore default settings

7.Appendix

Problem	Possible cause	Solution
Other problems	The camera can be turned on, but other abnormalities occur	1. Replace the battery with a sufficiently charged battery. 2. Replace the qualified memory card and format it using the camera. 3. Restore default settings and reboot.
Short WiFi distance	Electromagnetic interference may be present in the environment	Use where there is little electromagnetic interference.
The WiFi connection is unstable	There may be electromagnetic interference in the environment.	Use in areas with little electromagnetic interference.
The camera is water ingress or fogs up	The waterproof ring is detached or there is a foreign object Latch or plug not fastened properly Incorrect use, e.g. diving or upside down	Check the waterproof ring, keep it clean and install it correctly Check and tighten all latches and plugs. The camera is not intended for diving. Mount the camera correctly, head up and vertically
	If the camera is fogged or waterlogged but works normally, please turn off the camera and remove the battery, dry the water fog with a dry towel, then open the camera cover and rubber stopper, place it vertically in a ventilated place, and use it again after it is completely dry.	

∗If the above operation does not solve the problem, the camera may be malfunctioning, please contact after-sales or consult a professional.
∗Due to different configurations, some models of the camera do not have 4G, Bluetooth or WIFI function, please refer to the physical operation.
∗No user-serviceable parts in the camera. It is prohibited to disassemble the camera by yourself, otherwise the warranty will be lost.

FCC Warning Statement: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.**

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.

FCC Radiation Exposure Statement

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