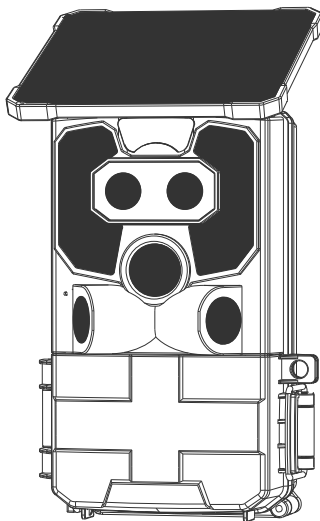


150x110mm

折页：英语一面

材质：80g双胶纸（此页不印刷）

SOLAR POWER TRAIL CAMERA



IF YOU HAVE ANY QUESTIONS OR PROBLEMS.

Please contact us by

SUPPORT@VOOPEAK.com

We will offer prompt and authoritative reply within 24 hours, and try our best to resolve your problem ASAP. If you are not satisfied with our product, please tell us about your thought. That will be much appreciated.



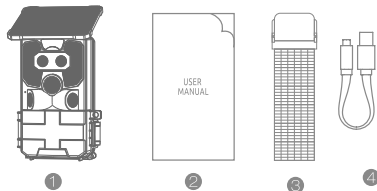
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Online After-sales Service Operation Video Guide Related
Accessories Firmware Update

1. PACKING LIST

Please carefully unpack camera and check that the below accessories are contained in the box.



1. Wildlife Camera * 1

2. User Manual * 1

3. Mounting Belt * 1

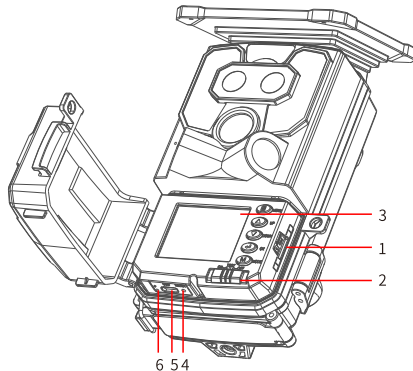
4. USB cable * 1

2.INTRODUCTION

2.1 Parameter of Wildlife Camera

1. 2.0" color TFT LCD:320X240Pixels.
2. 2pcs IR LEDs.
3. Full automatic IR filter.
4. Trigger speed: Approx. 0.1 second.
5. Setup Serial No. To record the position.
6. Time,date,temperature,phase and Serial No. Will be stamped on the photo.
7. Password protection.
8. Power indicating.
- 9.Built-intest function about environmental temperature.
10. Built-in microphone and speaker.
11. USB2.0interface.
- 12.Waterproof standard Ip66.
13. Working temperature:-4°Fto140°F(-20°Cto60°) .
14. Extremely low power consumption in stand by operation provides quite Long operating time.
15. The camera comes with a 5200mAh lithium battery and can be powered by the solar panel on the top of the camera,in low temperature environment, it can also be powered by installing 4 AA alkaline dry batteries.

2.2 Internal button icon



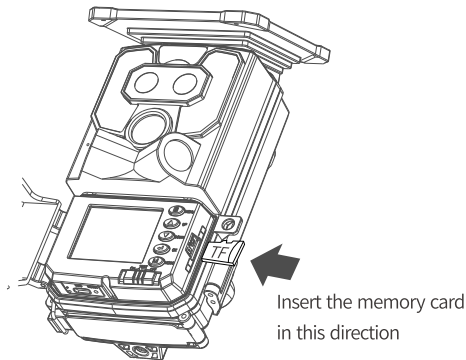
- 1、TF card slot
- 2、Three-position switch (ON-SETUP-OFF)
- 3、Display screen
- 4、Reset hole position
- 5、USB Type-C charging port
- 6、Charging indicator

3 USE

3.1 Install the memory card

The camera must have a memory card installed in order to work. Please insert the memory card correctly and format it with the camera

Remove the lock and open the cover, insert the memory card as shown in the figure, and push it in until you hear a "click".



Note:

Do not remove or insert the memory card when the camera is working, otherwise the memory card will be damaged or data will be lost.

Use a qualified memory card of U3 or above.

3.2 Charging the camera

The camera has a built-in lithium battery and a solar panel. Please fully charge the camera with a charger before use.

3.2.1 When charging with a charger, the charging indicator light at the bottom of the camera lights up: red light means charging, green light means charging is complete.

3.2.2 When there is sufficient sunlight, the solar panel automatically charges the built-in battery without manual operation. During charging, if the screen is lit, the yellow sun icon in the lower right corner lights up.

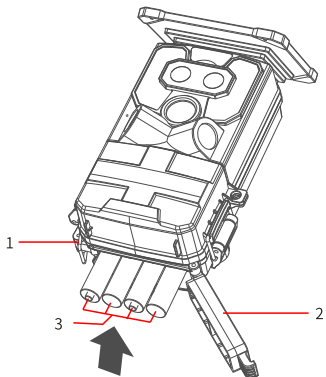
3.3 Install AA batteries

The camera supports installing 4 AA batteries at the same time. When the built-in lithium battery is out of power, it automatically switches to AA batteries for power supply.

3.3.1 Remove the lock and open the battery cover. Install 4 AA batteries in the direction indicated on the camera.

Cover the battery cover and lock the lock.

3.3.2 Push the [Function Switch] to TEST, the screen lights up, and check the AA battery icon in the lower right corner. If the power is displayed, it means the battery is installed correctly. If a red "X" is displayed, it means the battery is wrong or the power is low.



1. Open the lock
2. Open the battery cover
3. Install alkaline dry batteries according to the diagram

Note:

Do not mix old and new batteries. Improper installation may damage the camera or cause danger.

The built-in battery can be charged using USB without removing the AA batteries.

3.4 Connect to computer

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

3.4.1 Push the [Function Switch] to TEST and connect the computer and camera with a USB cable.

3.4.2 After the connection is successful, the screen will display the connection icon and the computer will display "Removable Disk". At this time, you can operate it like a normal USB flash drive.

Note:

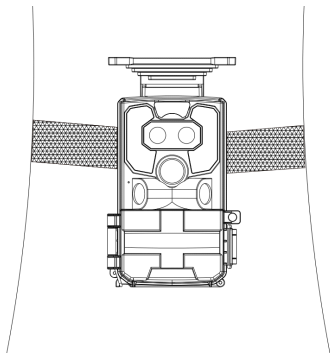
When connected to a computer, the [Function Switch] remains in TEST.

If the computer does not meet the requirements, the camera may not function properly when connected

3.5 Install and fix the camera

Install the camera in a secure place, make sure the top is facing up, do not place it upside down, and use a strap or bracket to fix the camera.

3.5.1 Install with a strap, as shown below.

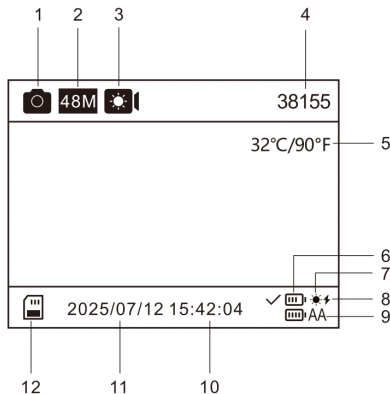


Pass the strap through the strap hole on the rear of the camera, fix the strap to a tree or other object, adjust the camera shooting angle, and lock the strap.

4. Preview interface introduction

4.1 Photo mode interface

Slide the [switch] to TEST, the camera defaults to photo mode, and the screen displays as follows



1、Photo icon

2、Photo resolution

3、Day mode

4、Number of photos left

5、Temperature display

6、Built-in lithium battery power icon

7、Solar charging indicator icon

8、Lithium battery charging icon

9、Dry battery power icon

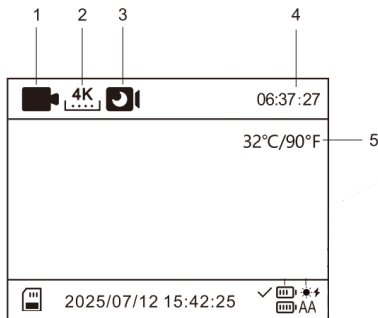
10、Time display

11、Date display

12、Memory card icon

4.2 Video recording mode interface

Slide the [Switch] to TEST, press [MODE] to switch to video recording mode, and the screen will display as follows:



- 1、Video Icon
- 2、Video Resolution
- 3、Night Mode
- 4、Remaining video time
- 5、Temperature display

5.Menu Settings

This chapter helps you set camera parameters and use advanced functions.

Push the [Function Switch] to TEST and press [MENU] to pop up the menu. In the menu, the button functions are as follows:

[MENU]--Return (without saving)/Exit the menu.

[UP]--Move up or forward (change) options.

[DOWN]--Move down or backward (change) options/switch dual lenses.

[OK]--Confirm and save.

After completing the settings, you must turn the [Function Switch] to ON so that the camera will work according to the set parameters.

5.1 Mode

Set the mode to shoot when the camera works automatically (the [Function switch] is on). The camera has three working modes.

PIR detection: Turn on motion detection. When the camera detects moving animals or people, it automatically takes photos or videos.

Timelapse normal: Turn off motion detection. Even if it is not triggered by animals, the camera will take photos or videos at the set time.

Time-lapse video: Turn off motion detection. The camera automatically takes photos at regular intervals and synthesizes videos. Time-lapse video is a time-compressed shooting technology, often used to shoot scenes or processes that change very slowly. It can compress a shooting process of several minutes or more into a shorter video file.

5.1.1 Press [MENU] to display the pop-up menu, press [UP] / [DOWN] to select "Mode", and press [OK] to enter the submenu.

5.1.2 Press [UP] / [DOWN] to select the working mode: PIR detection/timer shooting/time-lapse recording.

5.1.3 Press [OK] to enter the option, press [UP] / [DOWN] to adjust the value, and press [OK] to save.

5.1.4 If no further operation is required, press [MENU] to exit the menu.

5.2Work Time

Set the monitoring start and end time. During the set time, the camera automatically monitors and shoots, and does not work at other times.

5.2.1 In the menu, press [UP] / [DOWN] to select "Working Time", press [OK] to enter the sub menu.

5.2.2 Select: Off/On. Select "On", press [OK] to enter the setting interface.

5.2.3 The cursor stops at the "time" of the start time, adjust the value, press [OK] to switch to the next digit, and complete all settings in sequence. Press [OK] to save.

5.3Photo Series

Set the number of photos to be taken each time. Applicable only to photo mode.

5.4Set up audio recording

Turn the camera's microphone on or off.

Select "Audio recording" and press [OK], move the option, and press [OK] to save.

5.5Set PIR interval

Set the interval of PIR operation (i.e. how long it will take to start detection again after being triggered once).

Select PIR interval and press [OK], move the option, and press [OK] to save.

Note:

PIR interval affects battery life. The smaller the number, the easier it is to capture the target, but it consumes more power.

5.6Set PIR sensitivity

Set the sensitivity of motion detection.

Select "PIR sensitivity" and press [OK], move the option, and press [OK] to save.

Note:

PIR sensitivity affects battery life. Selecting "High" makes it easier to capture the target, but consumes more power.

5.7 Set the fill light distance

Set the brightness of the camera's infrared light. Select "Fill light distance" and press [OK], move the option, and press [OK] to save.

Note:

The fill light distance affects battery life and image quality. Selecting "Far" consumes more power, but night vision is clearer.

5.8 Set Wi-Fi LED

To turn the Wi-Fi LED on or off. Select "Wi-Fi LED" and press [OK], move the option, and press [OK] to save.

5.9 Set up loop recording

Loop recording means that when the memory card is full, the camera will continue to shoot and automatically overwrite the oldest file with the new file.

Select "Loop recording" and press [OK], move the option: On/Off, press [OK] to save.

Note:

When loop recording is turned on, when the memory card is full, the old files will be overwritten and cannot be restored. Please use with caution. It is recommended to use a larger capacity memory card and back up regularly.

5.10 After-sales service

The camera can contact customer service by scanning the QR code to provide relevant after-sales service. Select "After-sales service", press [OK] to display the QR code, and scan the QR code. Press [MENU] to return.

5.11 APP QR code

The camera can be connected to the mobile phone via Wifi and operated using the APP. Select "APP QR code", press [OK] to display the QR code, and scan the QR code to download the APP. Press [MENU] to return.

6. Playback mode operation

Review the photos and videos you have taken, and perform operations such as deletion. When operating in playback mode, keep the [Function switch] in TEST.

6.1 View files

- 6.1.1 Press [MODE] to enter playback mode, and the screen will display the saved photos or videos. The icon in the upper left corner indicates the current file type: [UP] for photos, [DOWN] for videos.
- 6.1.2 Press [UP] / [DOWN] to turn pages.
- 6.1.3 Select a video file and press [OK] to play/pause. During playback, press [MENU] to stop.
- 6.1.4 Press [MODE] to exit playback mode.

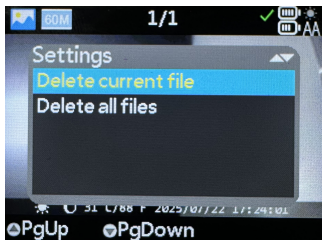
6.2 Delete files

Delete one or all files.

5.2.1 Press (UP) / (DOWN) to select a file, and press (MENU) to pop up the menu.

5.2.2 Select the option: Delete current file/Delete all files. Press (OK) to pop up the dialog box.

5.2.3 Select the option: Cancel/Confirm, and press (OK) to confirm. After the operation is completed, it will automatically return to the menu.



Note: Files cannot be restored after being deleted, so please use the delete function with caution.

7 Use of WIFI

7.1 This part of the setting is only applicable to WiFi trail cameras. Before using the WiFi function, please install the APP application on the smart phone device.

Please download and install the app by searching "TrailCam GO" for the Android system (Google Play), searching "TrailCam GO" for the IOS system (APP store).



Notice:

1. Please turn on the WiFi and Bluetooth functions of your mobile phone before using the APP.
2. This hunting camera is not an IP-CAMERA, the APP control has a range limit, please make sure the distance between the phone and the camera is within 10 meters.
3. The camera WiFi can only be used in connection with the mobile APP within an effective distance, and cannot be connected as an AP LAN.

Turn the camera switch to "SETUP" mode or "ON" mode", download **TrailCam GO**

(The steps to use the APP for the first time after the APP is successfully installed are as follows)

Turn the camera switch to "SETUP" mode or "ON" mode", download **TrailCam GO**

(The steps to use the APP for the first time after the APP is successfully installed are as follows:)

7.2 Connect the camera

[Function switch] Keep it on or TEST, and open the mobile phone APP "TrailCam GO".

7.2.1 Click "Home", click "+" in the middle or upper right corner of the screen, and click "Wi-Fi Camera".

7.2.2 Click "Next", search for the current camera, click "Connect Camera", and wait for the screen to jump.

The camera Bluetooth name is "TC37_XXXX", and the camera's WIFI name is "TrailCam_XXXX".

7.2.3 Enter a name for the camera and click Save to successfully connect to the camera. The mobile phone screen displays my device information.

7.2.4 Click the name of the current camera to display the camera status, and then click the "Camera" icon in the lower left corner to enter the camera real-time preview screen.

Note: When the camera is connected to the phone, the red indicator light of the camera flashes, and the system time automatically synchronizes with the phone.

7.3 Please refer to the **TrailCam GO** Quick Operation Guide to use the APP.

8. TECHNICAL SPECIFICATION

Image and Video	
Image sensor	1/3" CMOS sensor
Screen	2.0" colour TFT LCD; 320 x 240 pixels
Lens	F=4.3; F/NO=2.0; Auto IR filter
Triggering time	approx. 0.1 second
Effectiveness	Daytime: 1 m - infinite; Night time: 3 m - 20 m
Storage formats	Photo: JPEG; Video: MP4

Audio	
Microphone	48 dB high sensitivity sound collection
Buzzer	2700HZ, 85dB

Trigger	
Detection angle of sensors	Total sensor angle zone: 120°
PIR Sensitivity	High / Medium / Low

Night vision	
Day / Night Mode	Day/night, Auto Switching
IR-CUT	Built-in
IR flash	850nm infrared LEDs

APP	
System Requirements	IOS 9.0 or Android 5.1 above
Real-time Video Preview	Only supports AP mode, Direct Video Connection, easy to install and test
APP Function	Installation target, parameter setting, time synchronization, shooting test, power warning, SD/SDHC card warning, PIR test, full screen preview
Quick Parameter Setting	Supported
Online Data Management	Video, Photos, Events: Support online Viewing, Deletion, Download

Power Supply and Power Consumption	
Standby time	approx. One years (When the sunlight is full)

Others	
Spray water protected	Yes (IP protection class66)
Connections	USB 2.0



Note:

- Design and technical specification are subject to change.

9. HAZARD, SAFETY AND WARNING NOTICES

Incorrect use of the camera and accessories can be dangerous for you and others and also damage or destroy the camera. We therefore ask you to read and strictly observe the following Hazard, safety and warning notices.

9.1 Intended use

This camera is intended for taking digital photos and video clips. It has been designed for private use and is not suitable for commercial purposes.

9.2 Hazards for children and persons with limited ability to operate electronic equipment

The camera, accessory and packaging are not toys for children. These should therefore always be kept away from children. Danger of electrocution, poisoning and suffocation.

The camera and accessory may not be used by children and persons with limited abilities. The camera may only be operated by persons physically and mentally able to operate it safely.

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.