WiFi Trail Camera

Model：WiFi900Pro

WiFi + APP	Bluetooth	4K 30FPS	30MP	H.265

SPECIFICATIONS

Photo recording

Photo resolution	30 **/** 24 / 20 / 16 / 12 / 8 / 5 / 3MP
File format	.JPG
Time lapse mode	5 / 30min ； 1 / 2 / 3 / 6 / 12 / 24Hour
Multi-shot mode	Up to 9 photos per detection
Stamp (**photos and video**)	Date, time, temperature (℃ /℉)and moon phase
Capture mode	Camera / Video / Camera＆ video / Time lapse

Video recording

Video resolution	4K / 2K/ 1080P / 720P / WVGA
File format	.MP4 / H.265
Video length	5s /10s / 30s / 60s / 90s
Capture mode	Colorful mode at daytime, black and white mode at night

WiFi / APP / Bluetooth

Scan QR code to Download	Bluetooth WiFi On / Off
WIFI Vision Distance 50M	Bluetooth Connection Distance 5M

App (IOS)
WiFiCameraSum

App (Android)
WiFiCamera

Memory storage

Support	• Internal memory: none
	• External memory: Micro SD card (up to 256GB, Not included)

Viewing

Built-in screen	TFT 2.0″

Power source

Alkaline Battery	1.5V AA Battery*8 Rechargeable
Lithium Battery	lithium AA battery DC 9V 1A
External Power Jack	(3.5x1.3mm)

Detection system

Motion Sensor	1x PIR
Detection Angle	120°
Detection Range	Adjustable from 1 to 98 Ft
Trigger Speed	0.2second
Delay between each detection	1/10 seconds, 1/3//5/10/15/30 minutes

Night time illumination system

Infrat LEDs	44pcs LEDs
Flash Range	＜ 98 Ft
Exposure	Auto / 100 / 200 / 400

Optical field of view

120°

Dimensions

150mm" x 100mm" x 60mm"

Recommendations

Operating temperature	(-4℉to + 158℉) (-20℃ to + 70℃)

Waterproof level

IP 66

THE BASICS

High power invisible LED

Lens

Photo Sensor

LED Indicator

Central PIR Sensor

Latch
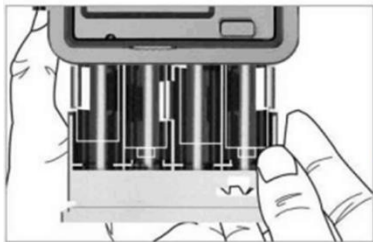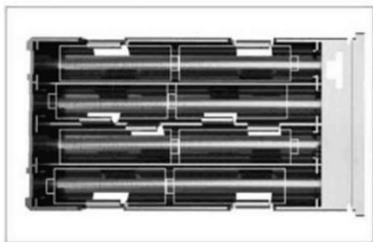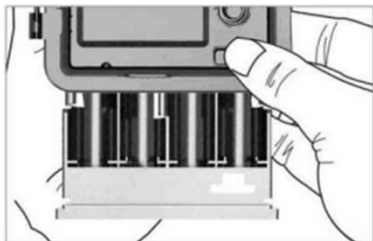
Color Dispaly Screen

USB Port

**Micro SD
Card slot**
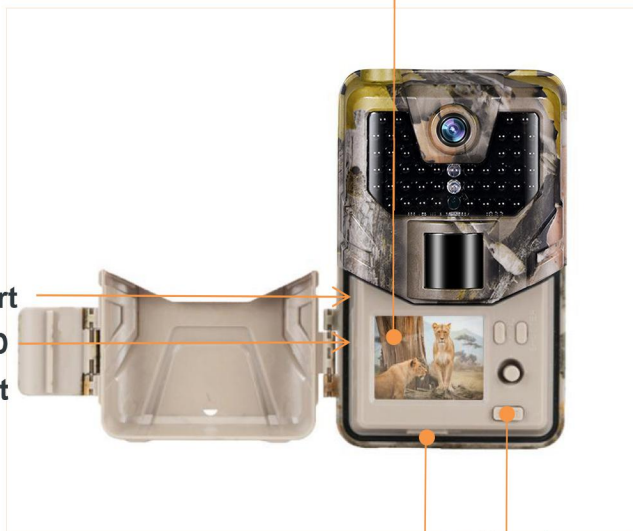
**BatteryCompartment
button**

Mode Switch

INSTALLATION

Step1

① Open the battery cover and insert 8 batteries(AA) following to the positive and the negative battery sign.

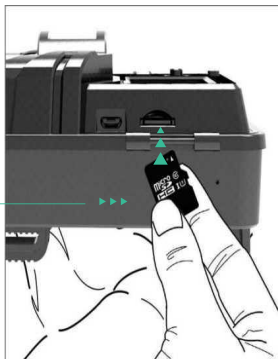Close the battery cover to

Resist water and dust

②

③

⚠WARNING

Be Sure to put AA batteries in the correct direction. Inserting batteries incorrectly will cause permanent damage.

Insert Micro SD(Not included) memory card to
Trail Camera.

OFF-TEST-ON ●

① Slide the mode switch
form **OFF** to **TEST** to activate
the camera and view the user
setup screen.

② And then slide the mode switch form **TEST** to **ON**.

③ The camera will start working after 10 seconds countdown,
meanwhile the red indicator light will blink.

Scan the QR codes below or search for"WiFiCameraSum" on the Apple app store or search for "WiFiCamera" on the Google Play to download the app.
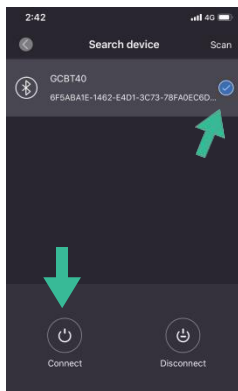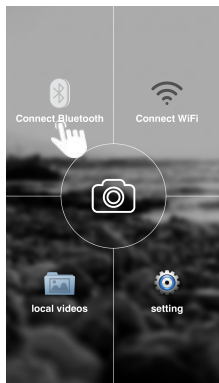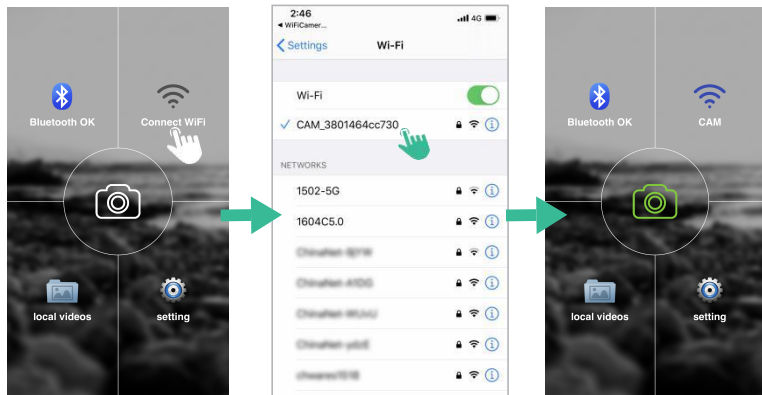

IOS

Android

1 Open the APP on your cellphone and tap "Search Device" at the left lower corner

2 Select "GCBT40" and then tap " ⌄ " to connect your phone and camera with Bluetooth. You can see the camera flashing yellow light one time and then flashing blue light.

Step 7

① Back to the main page of APP and then tap "Connect WiFi".
② Go to WiFi setting on your phone, select
③ "CAM_XXXXXXXXXXXX" Enter password "12345678".
   (WiFi name and password can be changed in the APP when connected)

GETTING START
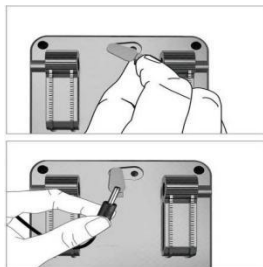
Night

Day

EXTERNALPOWERSUPPLY

Use 12V DC Power source (Not included)

OPERATING BUTTON

MENU Menu Button -- Menu Setting

REPLAY Shutter Button -- Start/End Video Recording or Photo Taking

⬆ Video Button -- Video Recording Mode

⬇ Camera Button -- Photo Mode

➡ Replay Button -- Replay Mode

● WiFi Button：ON/OFF WiFi and "OK"

SETUP MENU

Setup	Sub Menu	Description
Mode	Camera,video,camera &video,Timelapse	Picture,video,picture and video,taking piture regular
Resolution	4K,2K, 1080P, 720P, WVGA(480P)	Video Resolution
Video Length	5/10/30/60/90 Seconds	Each Video max 90 sec, default 10sec
Record Audio	On / Off	Video With Sound

Setup	Sub Menu	Description
Image Size	30MP/24MP/20MP/16MP/12MP/8MP/5MP/3MP	Image resolution
Interval	1/10sec,1/3/5/10/15/30min	Max 30 minutes delay
Time Lapse	5/30min;1/2/3/6/12/24Hour	Take pic every 5min
Sequence	1/3/6/9 pictures	Max 9 pics one shot
ISO	Auto/100/200/400	Exposure level
Over write	On / Off	Cycle Recording
PIR Sensitivity	High/Medium/Low	Adjust PIR sensitivity
Language	EN/FR/DE/IT/ES/POR/HRV/DAN/SVE/SUO/POL/PYC	Adjust PIR sensitivity
Frequency	50HZ / 60HZ	Screen refresh rate
Camera ID	CAM000	6 numbers or letters
Password	On / Off	4 numbers
Working Timer	00:00:00 to 23:59:59	N/L
Date / Time	DD/MM/YY	N/L
Format	OK / Cancel	Format memory card
Default Setting	OK / Cancel	Back to default
Version		Camera firmware version

In The box

▲Camera
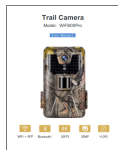
▲Manual

▲Mounting Strap

▲Card reader

TROUBLESHOOTING

Q: What is the range of WiFi and Bluetooth?

A: The range of camera WiFi is about 98Ft at forest or indoor and 328Ft at open space. The range of camera Bluetooth is between 16 to 26 Ft.

Q: How close do i need to be to turn the wifi on using the bluetooth?

A: The maximum distance of the camera's Bluetooth switch is 5 meters

Q: Does it have a connection to be wired for 9vdc or 12vdc instead of battery?

A: Yes, you can use 9V DC for this camera, there is a power connector in the box, dedicated to the external power supply.
Recommend using 8*1.5V AA batteries in this trail camera to obtain maximum battery life.(NOT INCLUDED)

Q: Can you change WiFi name and password of the camera?

A: Yes, you can change different WiFi name and your own password by app on phone.

Q: Can you connect to your in-home WiFi and the internet provided the camera

A: WiFi900Pro Bluetooth trail camera connects with the phone s ′WiFi¸ not in-home WiFi/Internet. Download the APP on your phone and then connect with WiFi. You can adjust the setting and check the photo /video on the phone directly.

Q: Is the app available for iPhone?

A: Yes, Trail Camera use "WiFiCameraSum" APP for Apple Store and "WiFiCamera" APP for Google Play, it's available for Android and IOS system phone.

FCC Warning statement：

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.

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.

FCC RF exposure statement:

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance between 20cm the radiator your body.