4G Trail Camera

Model：HC-900Pro

4G 4G
Transmission

256GB
Memory Capacity

H.265

30MP
image

HD 4k
live video

0.2s
Fast trigger time

SPECIFICATIONS

Photo recording

Photo resolution	30MP/24MP / 20MP / 16MP / 12MP
File format	.JPG
Time lapse mode	5min / 10min / 30min / 60min
Multi-shot mode	Up to 9 photos per detection
Stamp (**photos and video**)	Date, time, temperature (℃ /℉)and moon phase Camera/Video/Camera
Capture mode	Camera/Video/Camera+Video/Time-lapse

Video recording

Video resolution	4K / 2K/ 1080P / 720P / VGA(480P)
File format	.MP4 / H.26
Video length	5s /10s / 30s / 60s / 90s
Capture mode	Camera/Video/Camera+ Video/Timelapset

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
External Power Jack	DC 12V/1A(3.5x1.3mm)

Detection system

Motion Sensor	1 x PIR
Detection Angle	120°
Detection Range	Adjustable from 1 to 98 Ft
Trigger Speed	0.2second
Delay between each detection	1/5/10/30 seconds, 1/5/10/30 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°F to + 158°F) (-20℃ to + 70℃)

Waterproof level

IP 66

High power invisible LED

Lens

Photo Sensor

LED Indicator

Central PIR Sensor

Latch

USB

Micro SD
card Slot

MENU

SHUTTER

Five way
button

2.0" TFT

SIM card Slot

EJECT

Mode Switch
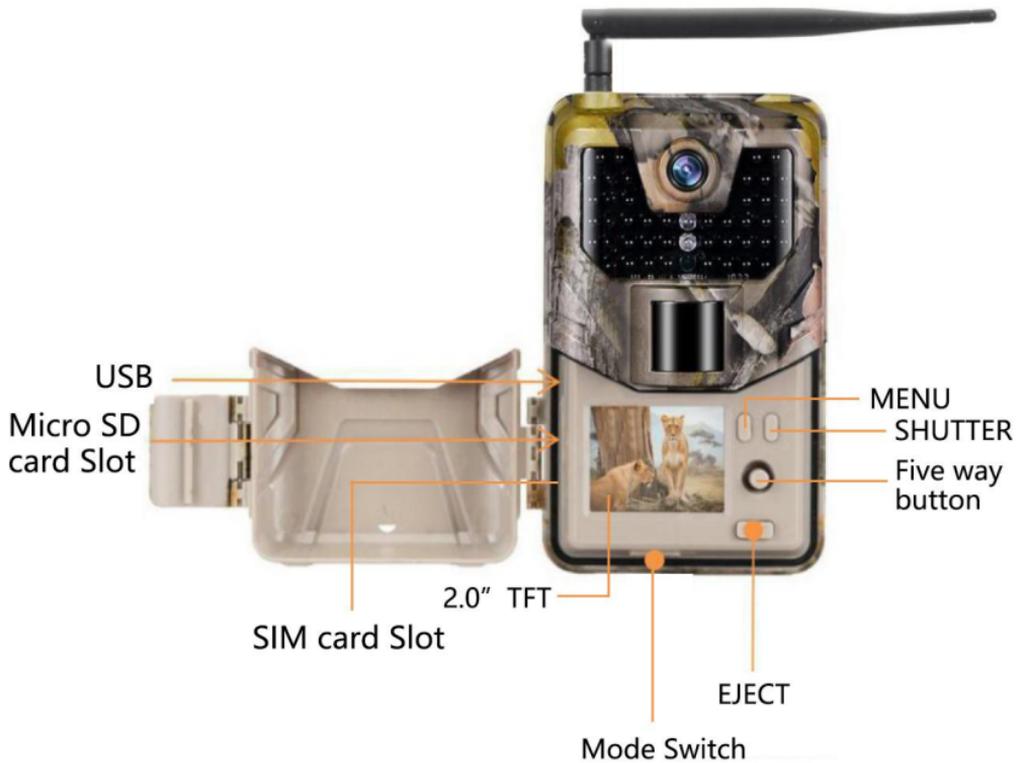
INSTALLATION
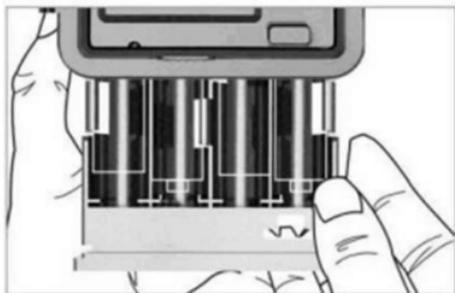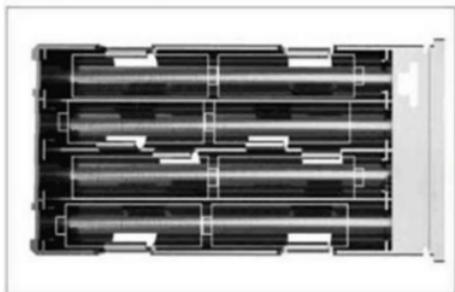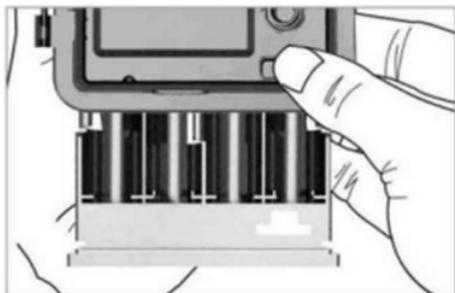
Step1

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.

Step 2

Insert Micro SD(Not included) memory card to
 Trail Camera.
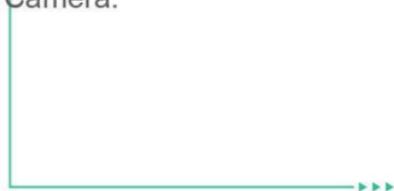
Step 3

Insert the sim card into the card slot After sim card is inserted
Turn on and check the left side of the Screen
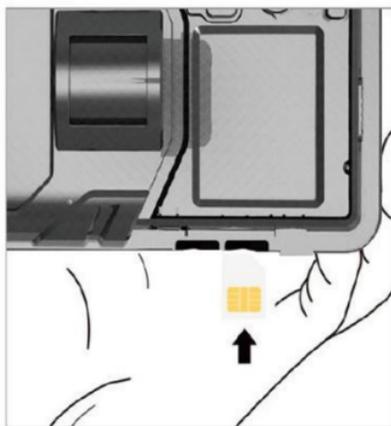
① Slide the mode switch form **OFF** to **TEST** to activate the camera and view the user setup screen.

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.

See if the signal grid is green, Green means receiving sign White means signal reception failed
Need to check if the sim card is locked

Step 5

Scan the QR codes below or search for " SUNTEKCAM " on the Apple appstore or search for "SUNTEKCAM" on the Google Play to download the app.

IOS

Android

APP BINDING

1.How to check your ID and bind APP

1).Open your own machine menu interface and select Network
Click Device ID and the personal id of the machine will appear

2).Start the application, press + to scan the camera's quality check
code and add the camera to your application. You can also click
the scan item and manually enter the id
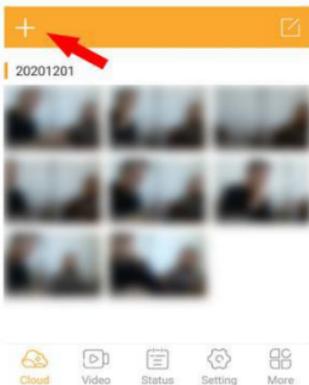
3).Fill in Device name, and password 123456 and press" submit
Then your camera is added into App successfully.After adding
the device, remember to bind the sim card number in the
settings. The area code is the number belonging to your area
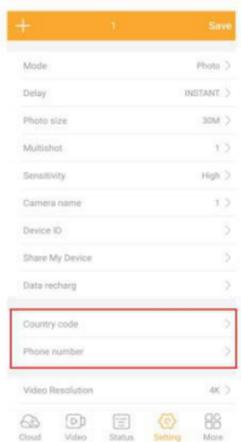
3.How to get pictures and videos ?

1).In" Video" submenu press" capture" then camera will
get a command from App and capture a picture/video.
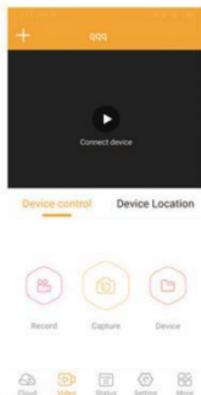
EXTERNAL POWER SUPPLY

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

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	Image resolution
Interval	1/5/10/30sec,1/5/10/30min	Max 30 minutes delay
Time Lapse	5/10/30/60 minutes	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

SYSTEM UPGRAD

1).Click to the menu interface to open Network and select
Check Update

2).Check whether your machine is the latest version after
opening
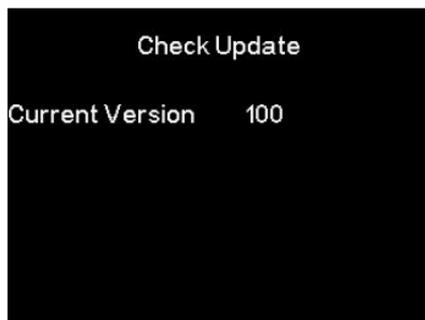
When the machine interface displays the current version and
there is no prompt to update, it means it is now the latest version

If the blue font New Version appears below the version number,
you can choose to update or not to update
If you choose to update, you need to click FW to update
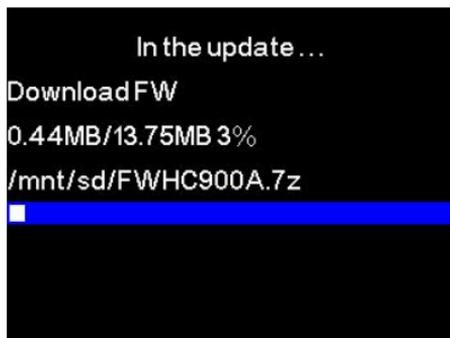
Wait until the progress bar reaches 100% and the upgrade is
complete

In The box
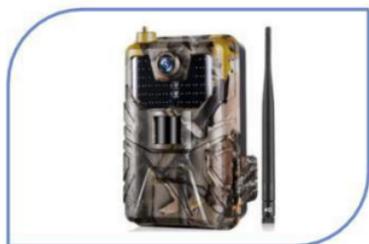
▲Camera

▲Manual

▲Mounting Strap

▲Card reader

▲Threaded Tripod
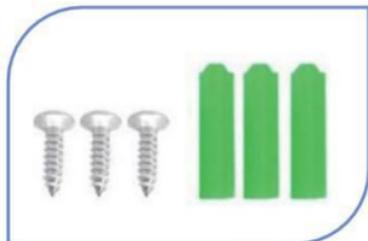
▲Screw Set

TROUBLESHOOTING

A：You only need to prepare a SIM card，(Please note that it must be a prepaid SIM card， closed PIN code,) Use your mobile phone to download our APP (SUNTEKCAM), use the APP to scan the camera's device ID, connect to the camera APP. The country/region code can not use the symbol + or 00, only your country/region code (such as 34, 35, 39, 49, 32...) Please fill in your camera SIM card phone number. don't fill in your mobile phone SIM card number.

Q：Is it possible to receive live images remotely?

A：yes ,our this 900pro support live video and get the photos and videos from the phone App .

Q: What kind of telephone operators do you support?

A:We support most European operators. We write it in the system for automatic identification. If it is not in the system, you can capture the SIM card APN information on the screen and send it to us, （slide off to test mode,you can catch it). and our engineers will add it to the program.

Q：I have set the email for sending the files on my HC-900pro . But nothing

A：This camera trap works only with the App and does not work with the MMS config .if you need our MMSconfig system camera ,you can buy it from our shop. system phone.