

4G Trail Camera

Model: HC-810Pro

Live Video&APP



4G 4G

 256GB

H.265

 30MP

4K video

 0.2s

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 (°C /°F)and moon phase Camera/Video/Camera
Capture mode	Camera/Video/Camer+ Video/Time lapse

Video recording

Video resolution	4K / 2K/ 1080P / 720P / VGA(480P)
File format	.MP4 / H.264
Video length	5s /10s / 30s / 60s / 90s
Capture mode	Camera/Video/Camera+V ideo/Timelapse

Memory storage

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

Built-in screen	TFT 2.0"
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Power source

Alkaline Battery	1.5V AA Battery*8
Lithium Battery	lithium AA battery DC 12V 1A
External Power Jack	DC 12V/1A(3.5x1.35mm)

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

Flash Range	< 98 Ft
Exposure	Auto / 100 / 200 / 400

Optical field of view

120°

Dimensions

150mm" x 100mm" x 60mm"

Recommendations

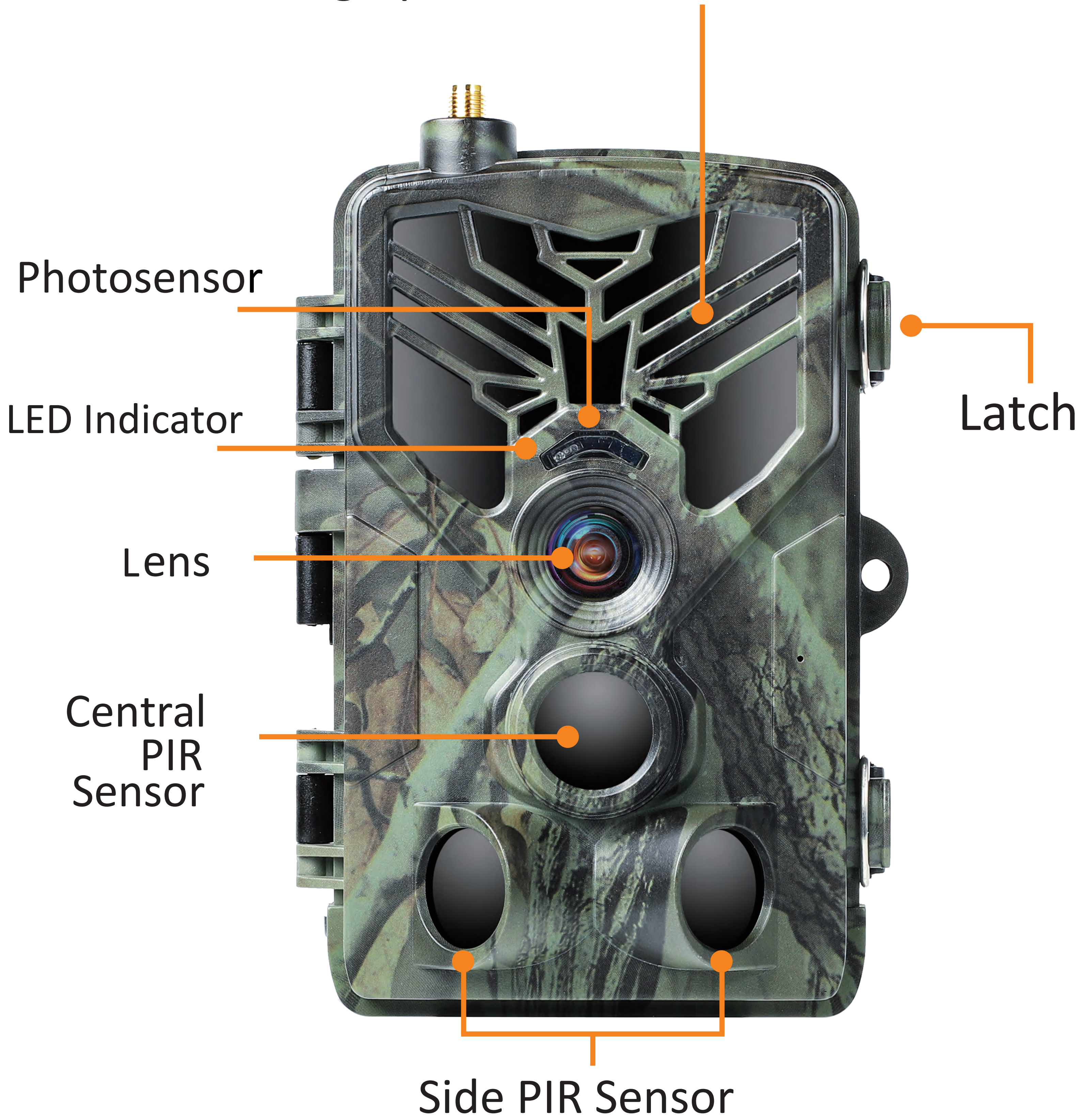
Operating temperature	(-4°F to + 158°F) (-20°C to + 70°C)
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Waterproof level

IP 66

THE BASICS

High power invisible LED



Color Display Screen

Setup Buttons

8AA Batteries Depot

SIM Card slot

USB Port

Micro SD Card Slot

Mode Switch

Stand Knob Port

INSTALLATION



Step 1

- 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

⚠ WARNING

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

③

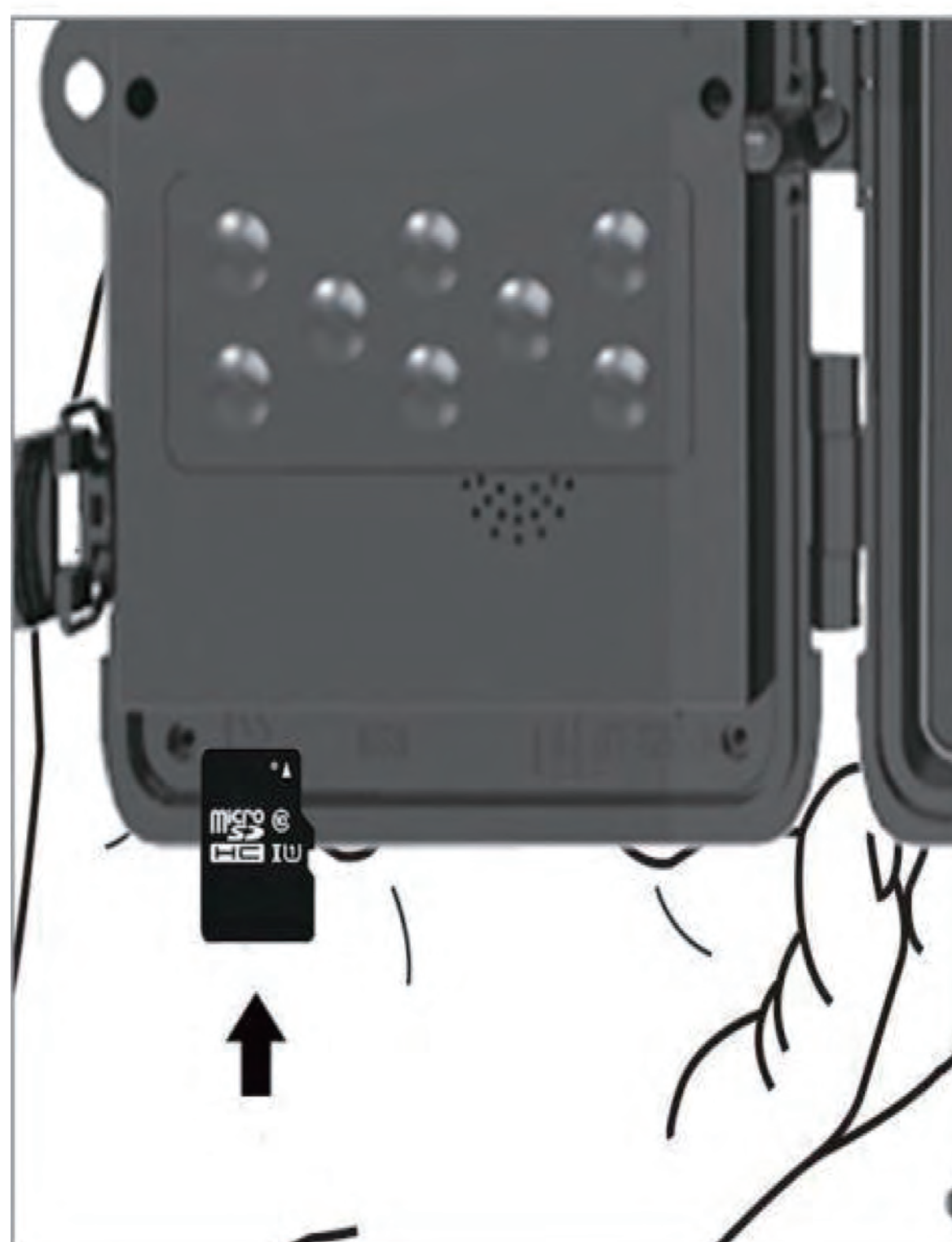
Step 2

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



Step 4



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

② And then slide the mode switch from **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 signal
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

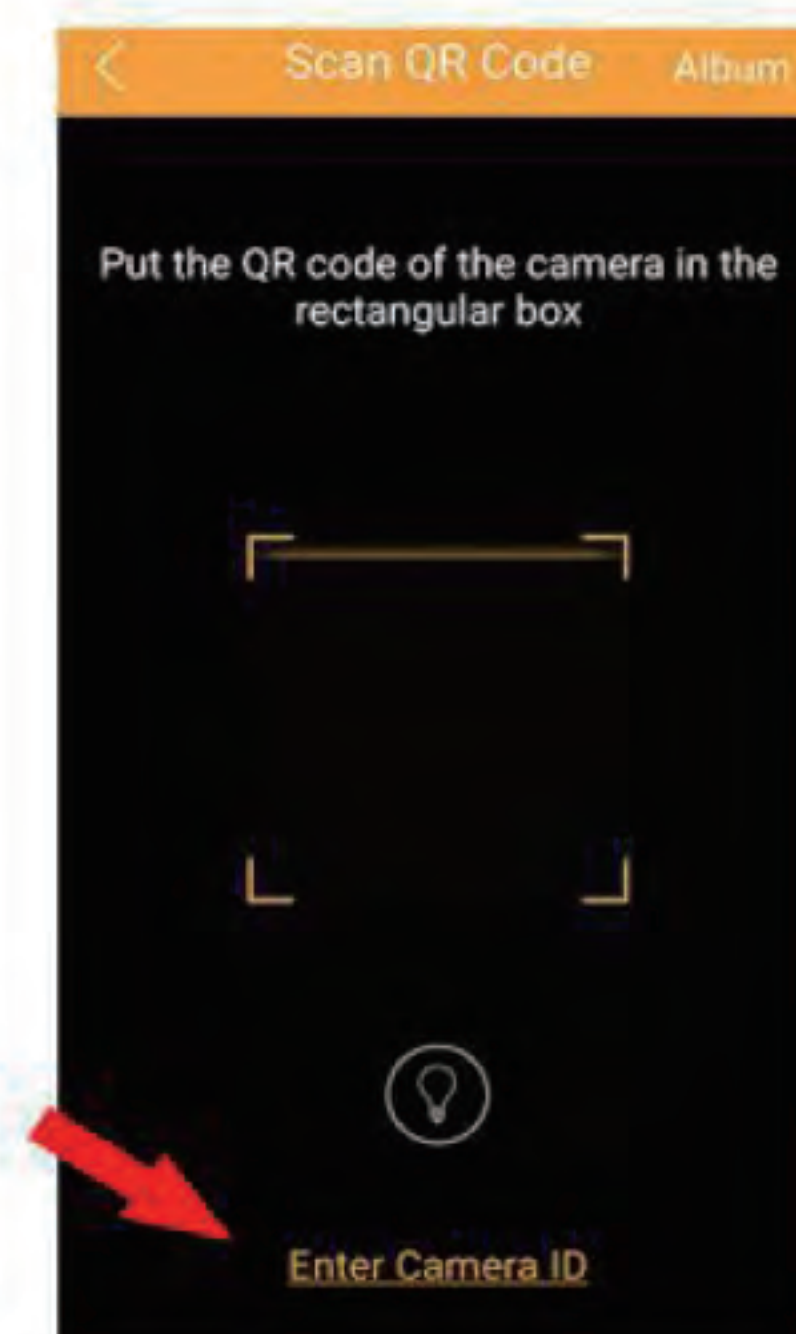
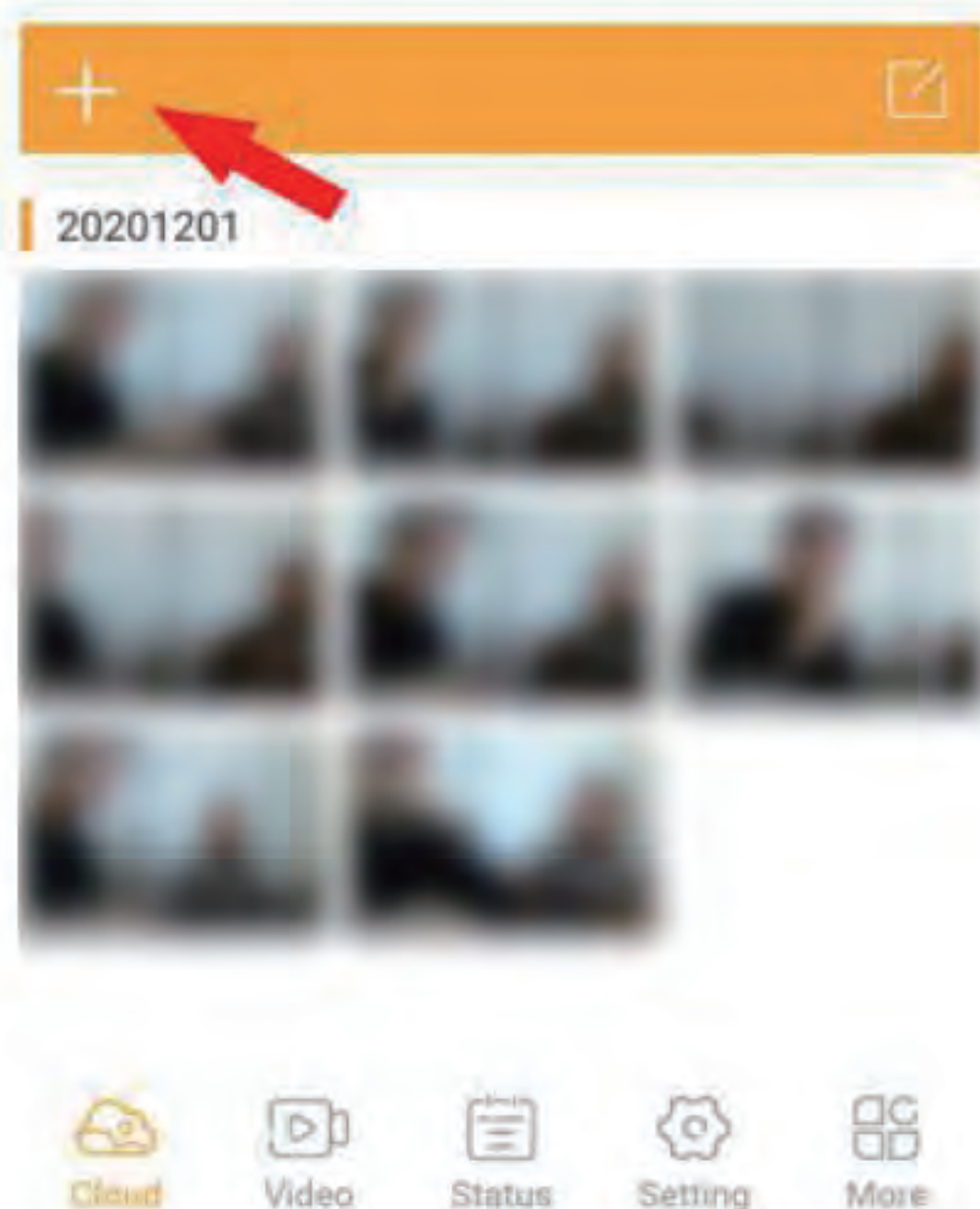
APP BINDING

1.How to check your ID and bind APP

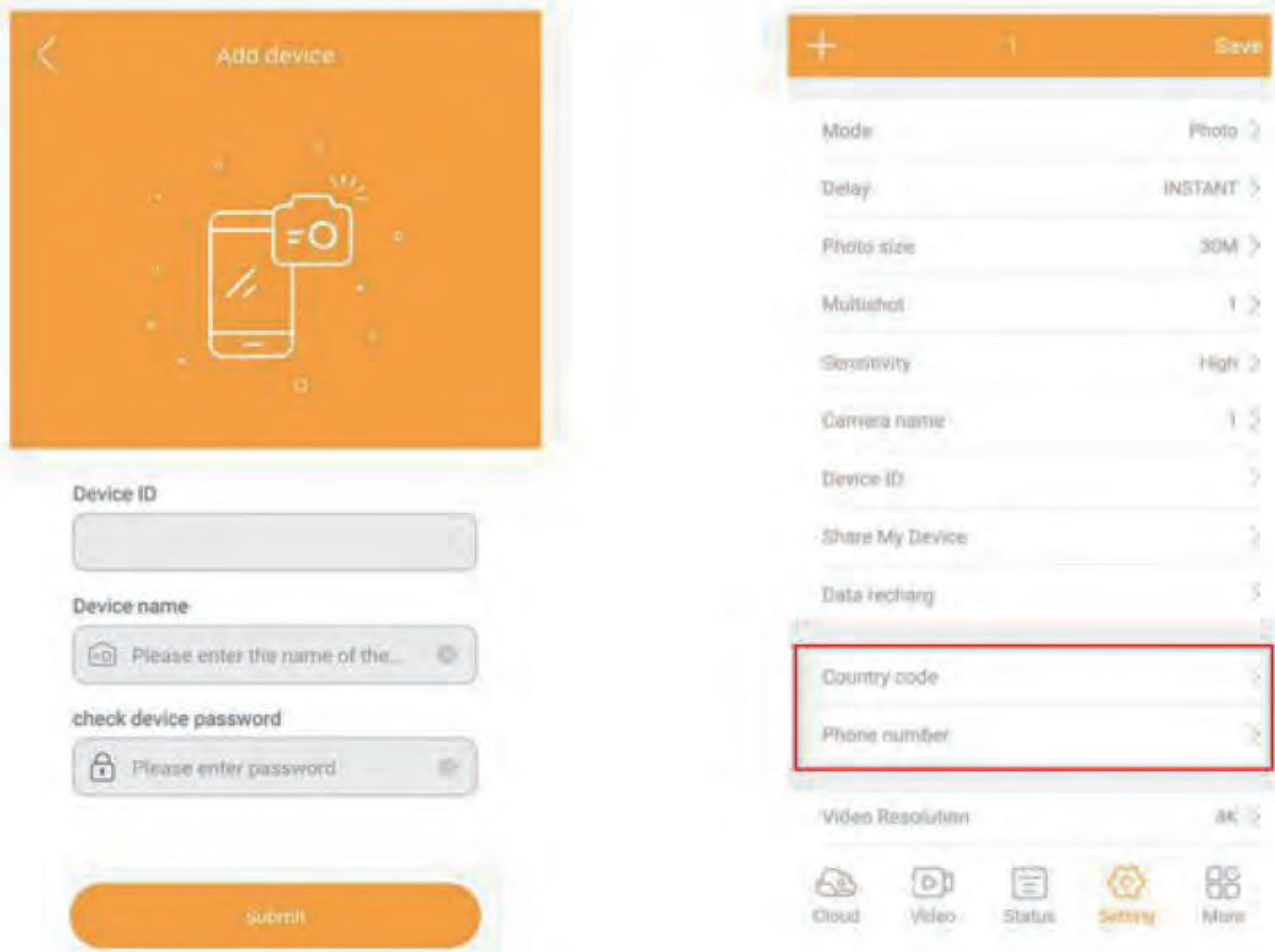
1).Open your own machine menu interface and select Network
Click Device ID and the personal id of the machine will appear



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

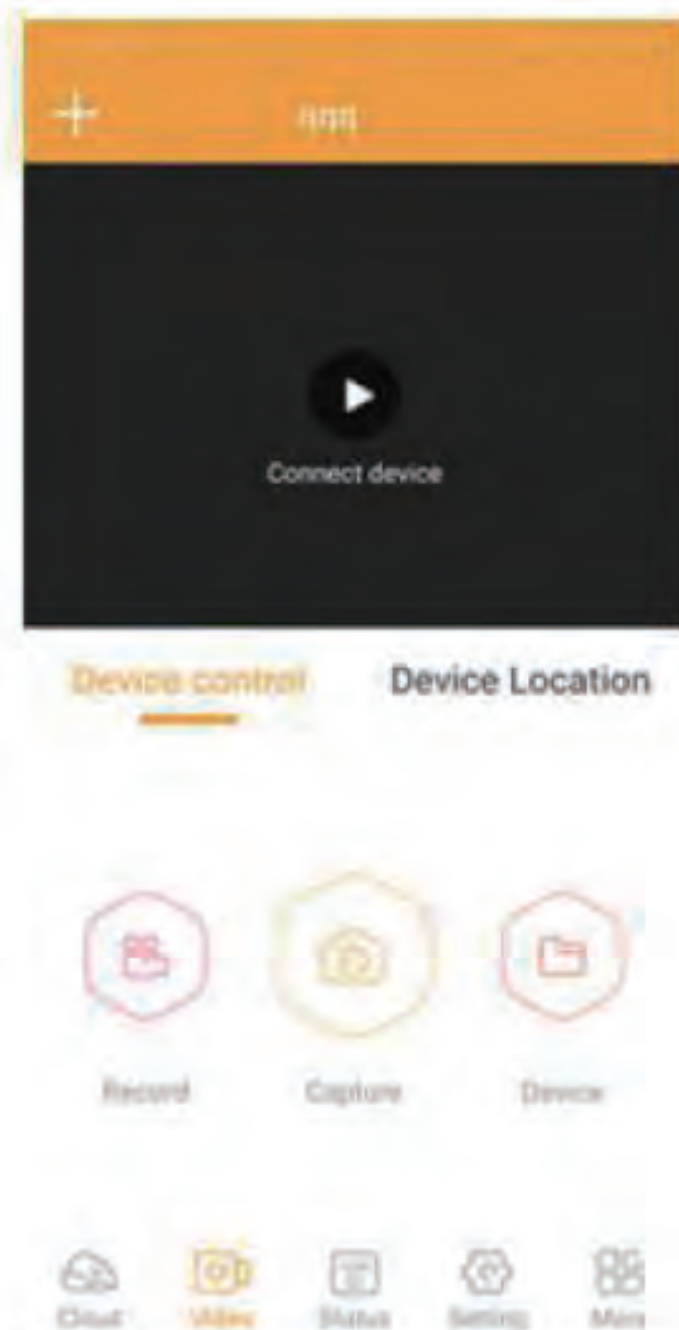


3).Fill in Device name, and password 123456 and press" submit
Then your camera is added into App successfully.After adding
the device, remember to bind the sim card number in the
settings. The area code is the number belonging to your area



2.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.

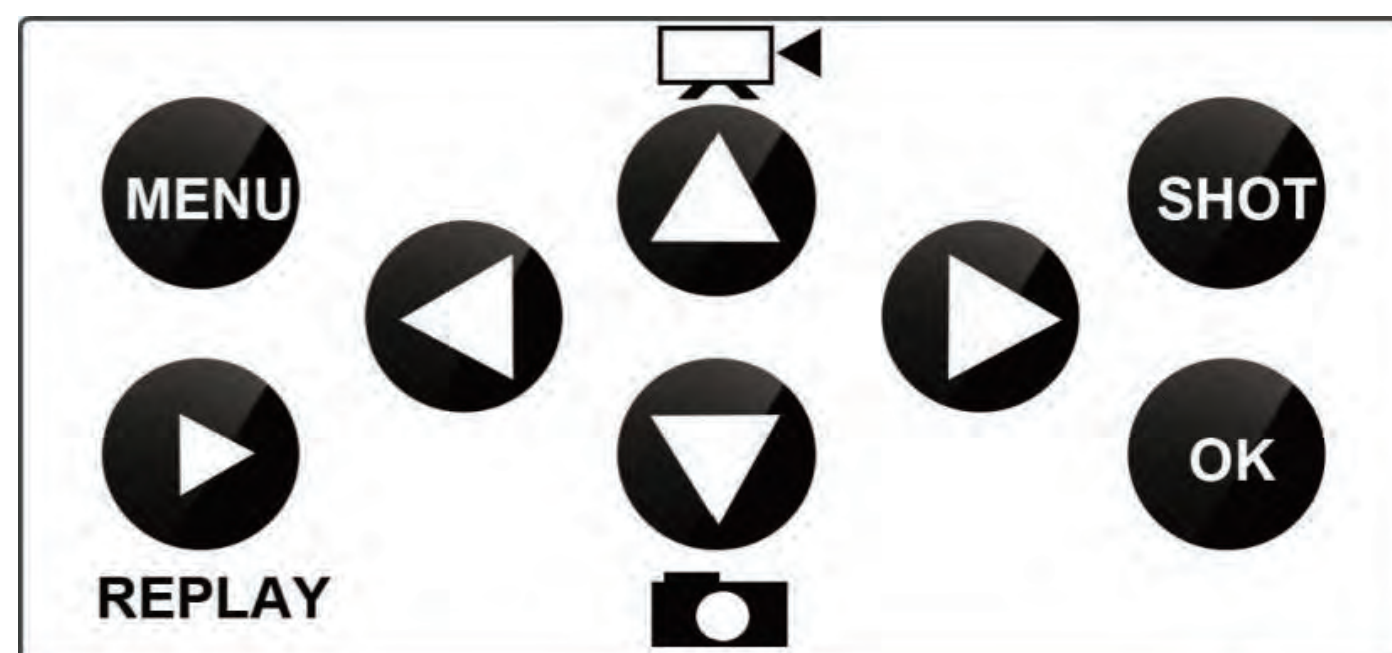


EXTERNAL POWER SUPPLY

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
- Button: ON/OFF

SETUP MENU



Setup	Sub Menu	Description
Mode	Camera,video,camera & video, Timelapse	Picture,video,picture and video,taking picture 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

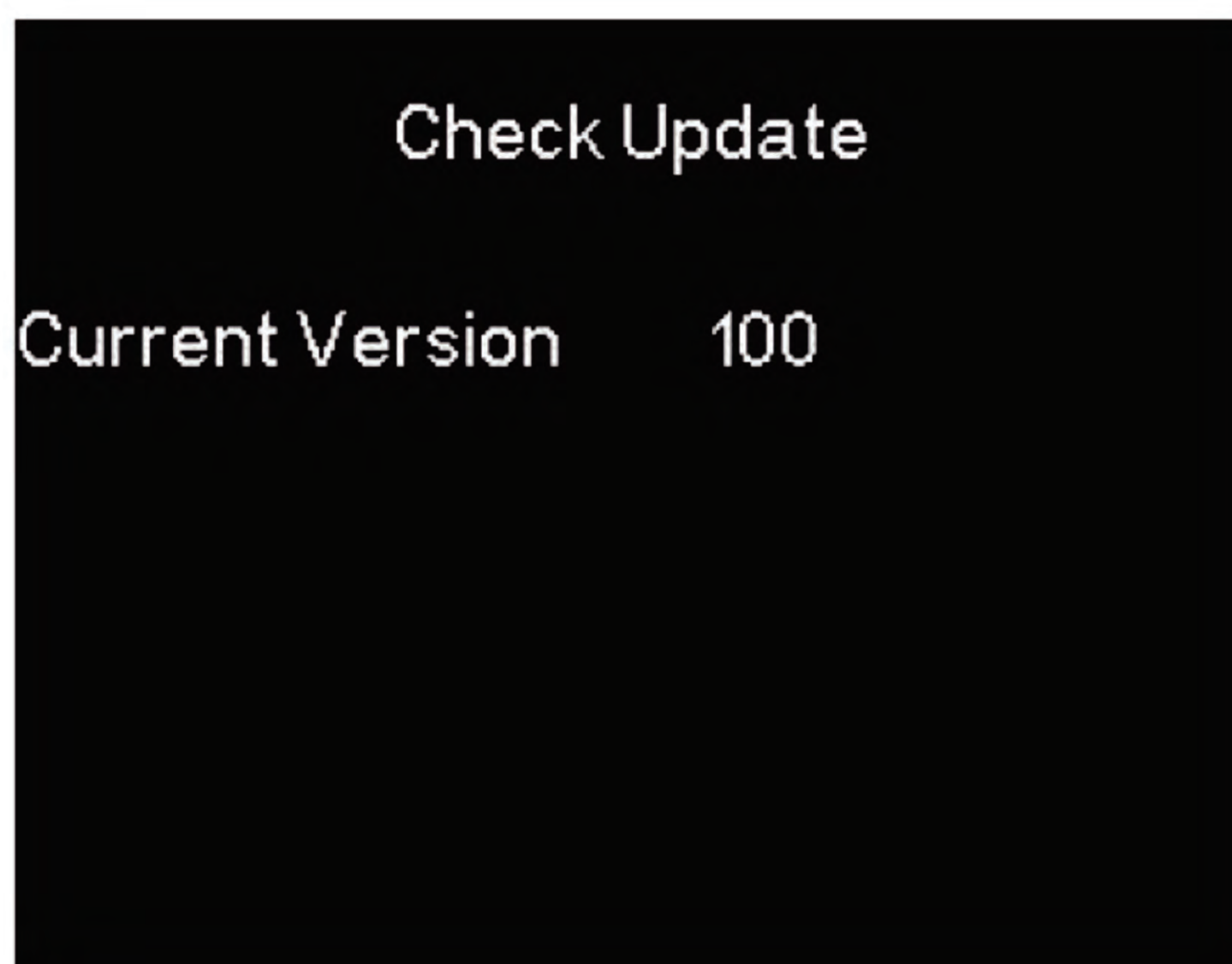
Setup	Sub Menu	Description
Image Size	30MP/24MP/20MP/16MP/12MP	Image resolution
Interval	1/5/10/30sec,1/5/10/30min	Max 30 minutes delay
Time Lapse	5/10/30/60 minutes	Take pic every 5min
Sequcence	1/3/6/9 pictures	Max 9 pics one shot
ISO	Auto/100/200/400	Exposure level
Over write	On / Off	Cycle Recording
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

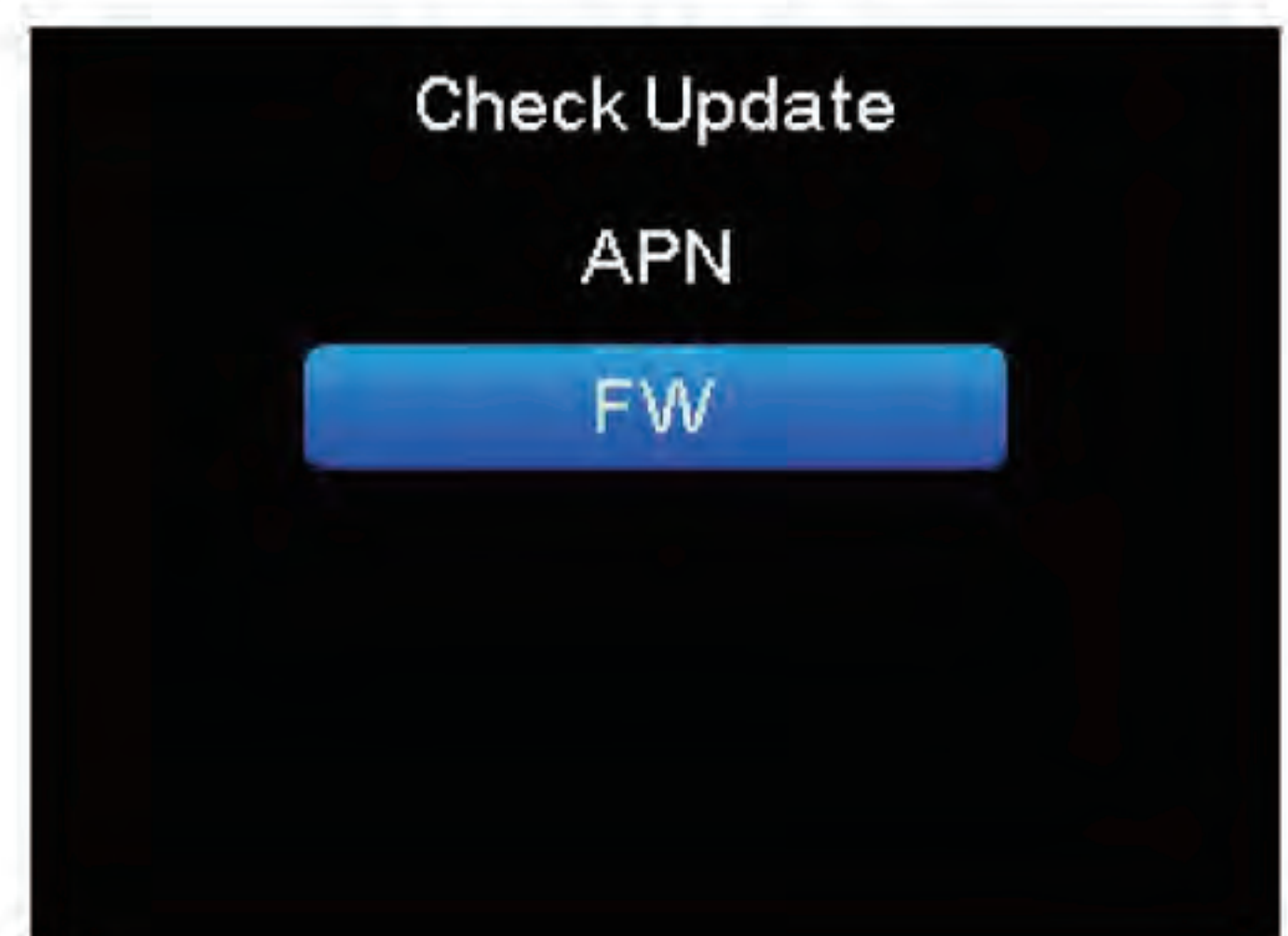
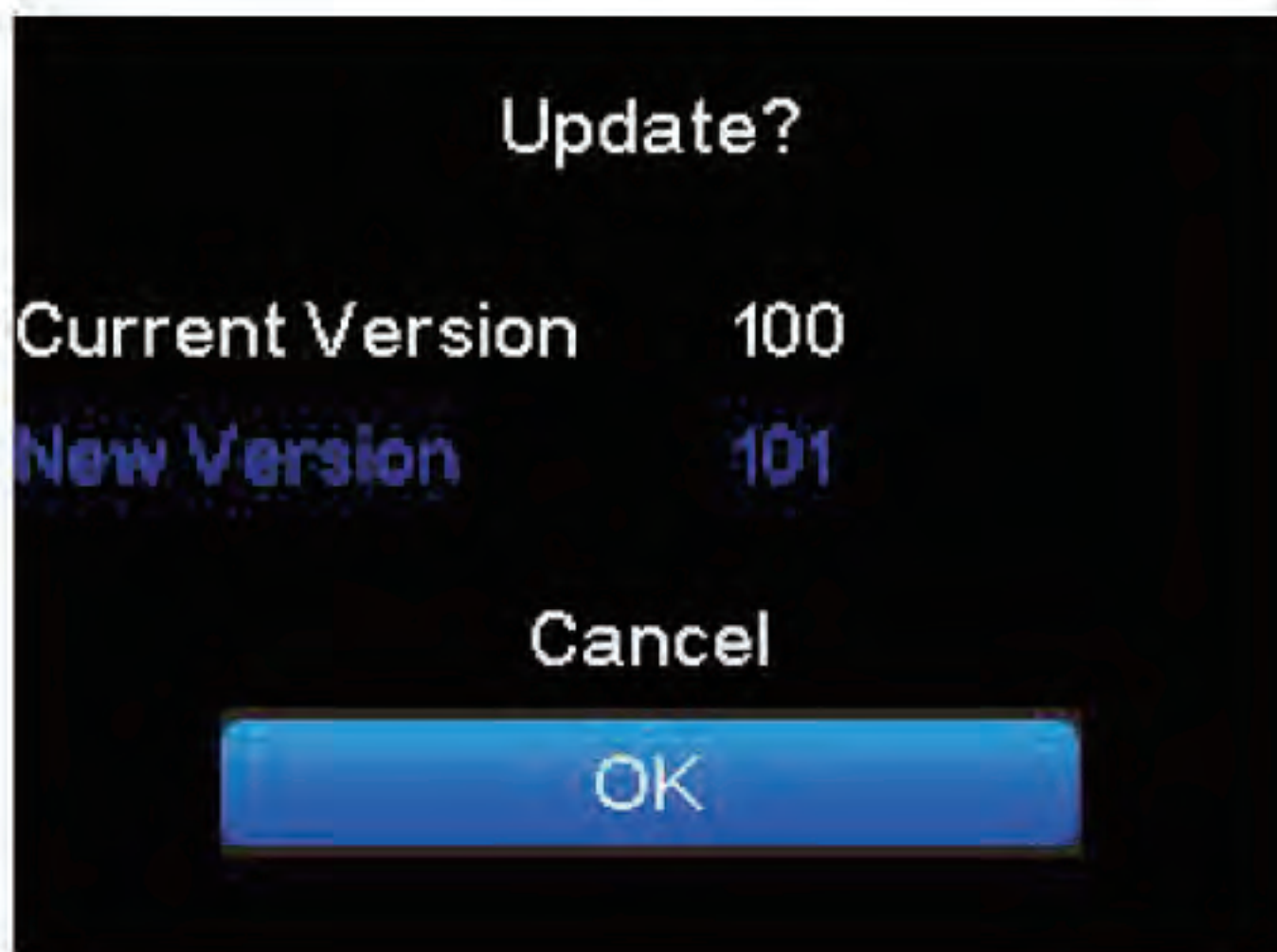
1) .Click on them to open the network and select Search for Updates



2) Check after opening if your computer is the latest version

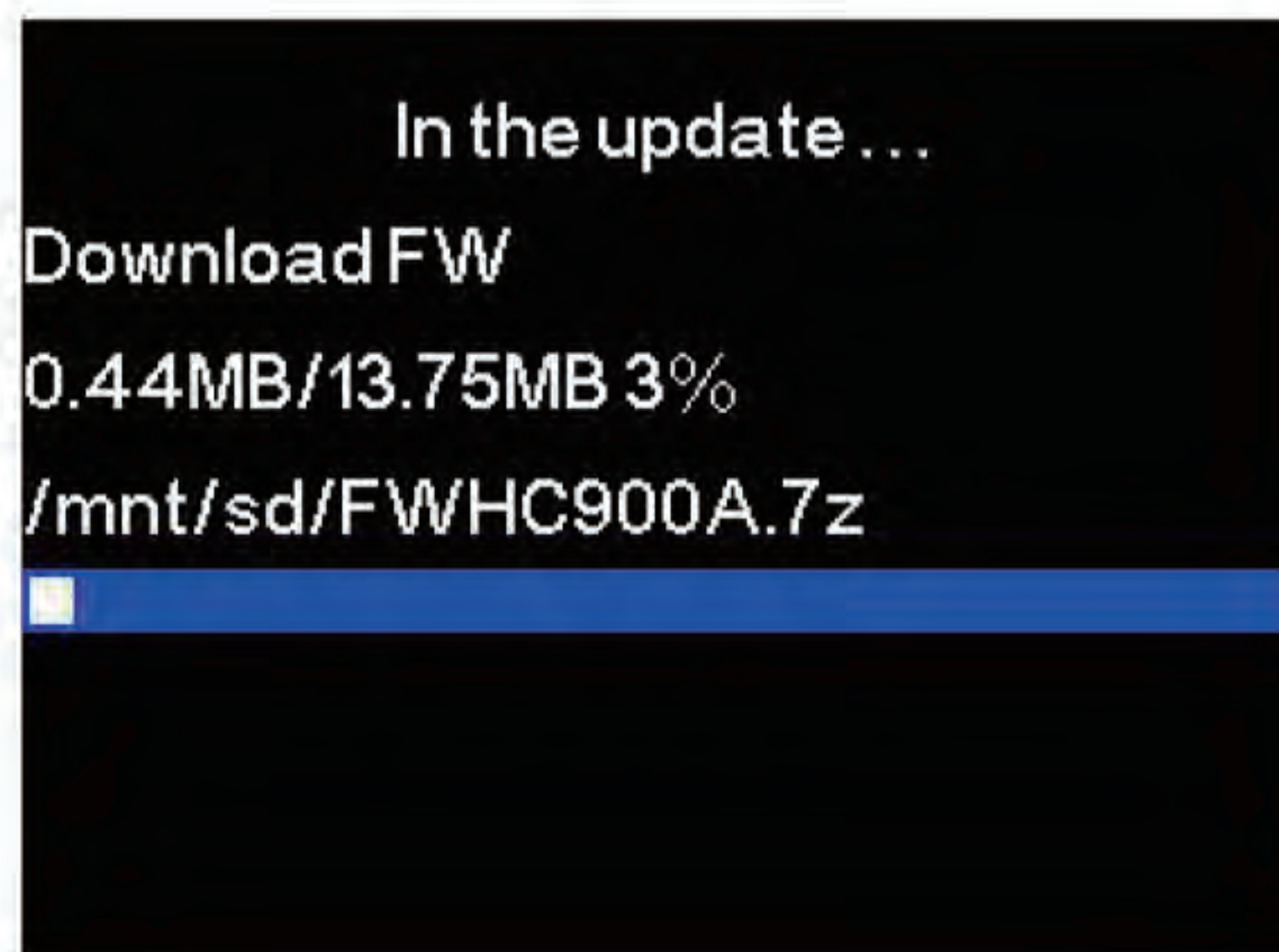


If the current version is displayed at the machine interface and no update message is displayed, this is the latest version



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
completed

In The box



▲ **Camera**



▲ **Manual**



▲ **Mounting Strap**



▲ **CardReader**



▲ **Threaded Tripod**
(Not included)



▲ **Screw Set**
(Not included)

TROUBLESHOOTING

Q: I want to use this camera, what do I need to prepare? how to setup ?

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.

FCC WARNING

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.