CloudCam User Guide

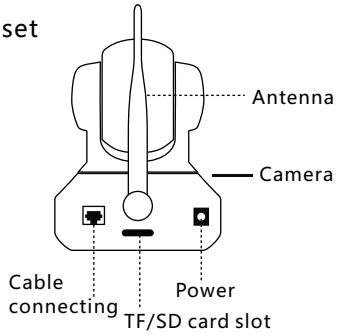
CloudCam User Guide

1. Package

1.1 List

Item	Number
Smart IP Camera	One
Power Adapter	One
Fixed Bracket and Screw	One
Cable	One

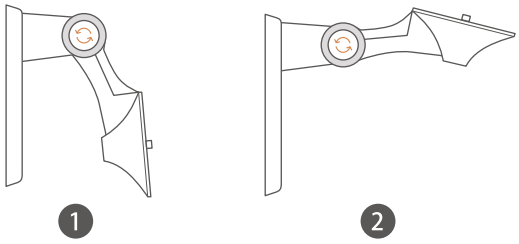
1.2 LED/Reset

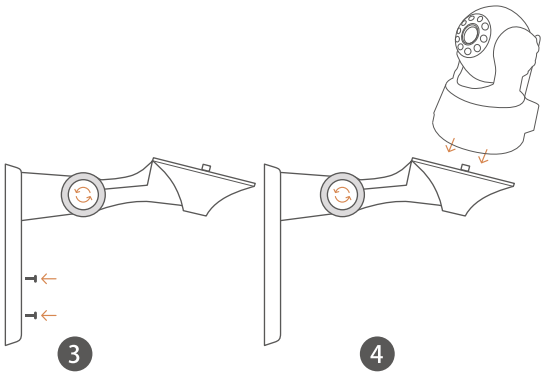


WiFi status:
Orange Led:ON－WiFi Connect successfully
OFF－WiFi not connected
System status
Green Led:ON－Power on
OFF－Power off
Press reset(>5s) to default setting, Default password: admin.

1.3 Fix the CloudCam

1) Screw off the circular shaft on the bracket and life one end of bracket,
2) Install the bracket and tighten the circular shaft,use the screw to fix it,
3) Connect the circular shaft and the camera,tighten it clockwise.





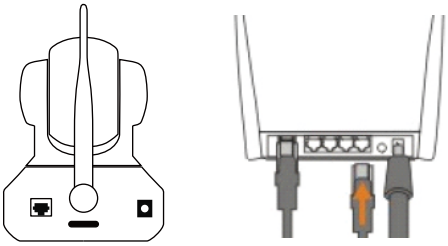
2. User guide

2.1 Summary

CloudCam is DHCP client device,need your router enable DHCP service.

Step 1. CloudCam connect to the power adapter and power on,

Step 2. Connect the CloudCam to the Router with the network cable, Orange Led on,connect network successfully.



CloudCamera　　Router

Step 3. Download CloudCamLive APP, and add your camera by local network or QR code scanning to add your camera,

Step 4. Set parameter .

2.2 Install App

Download CloudCamLive APP

Android APK

Google Play: Search CloudCamLive or scan the qrcode

IOS App

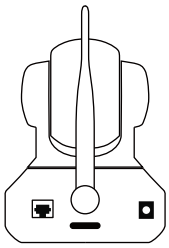
App Store: CloudCamLive or scan the qrcode

2.3 Add/Setup Cloud Camera

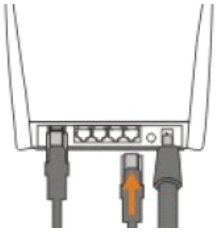
Two methods to setup your camera:

1.Local Network, search in your local network or scan the QRCode to add your camera,
2.Manual, manual input your camera' s UID, name and password .

2.4 Local Network/Manual



CloudCamera

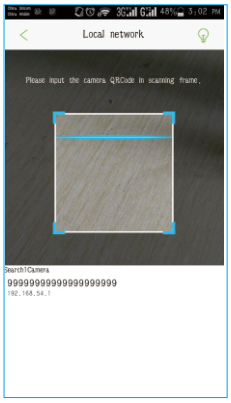


Router

Search in local network or Scan the QRCode

Step 1.Open CloudCamLive APP,Clieck + and select the "Local Network",

Step 2. Search in your local network or scan the QRCode in the camera' s back,



CloudCam

CloudCam

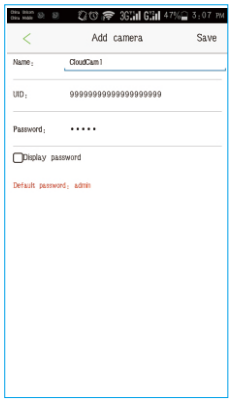
Model:SE-ND101D

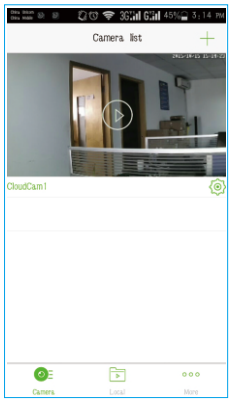
User:admin

Password:admin

UID:XXXXXXXXXXXXXXXXXXXX

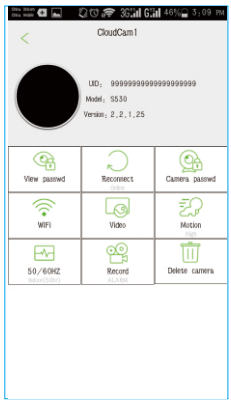
Step 3.Edit camera, Input the name and password (Default: admin) Click"Save"to save camera's info.





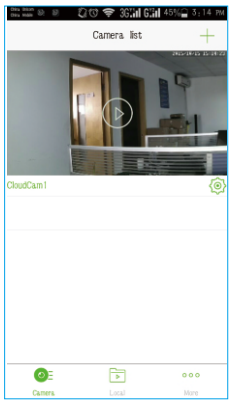
Manual input : Refer to the Step 4, manual type 20bit UID and password to add your camera.

Step 4.Set WiFi parameter, Click " " to enter the camera' s parameter setting page, if smartphone is connect to the camera, Clieck WiF Setting to set your wifi parameter to the camera.



2.5. Live viewing

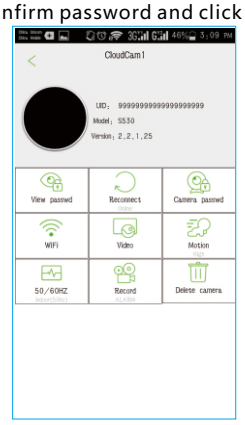
Click the camera list(online-green name)

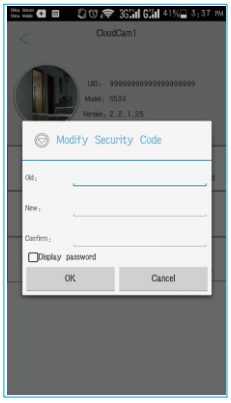


snapshot、record、listen、speaker

2.6 Modify password

Select "Camera passwd", input old password, new password and confirm password and click the Save button :



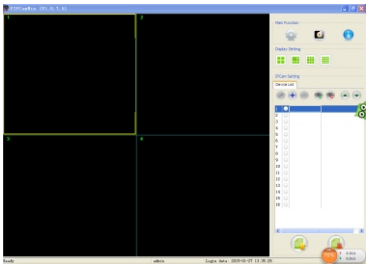


2.7 Others

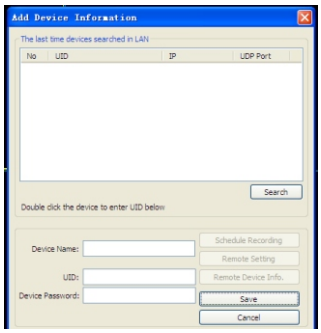
Video : quality/mirror/flip,
Motion : motion sense and notify,
Env : 50/60HZ,
Record : motion/all/no record, Format TF,
Delete camera.

3. Computer application user guide

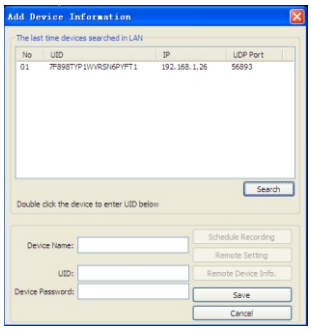
3.1 Open the P2PCamWin on computer



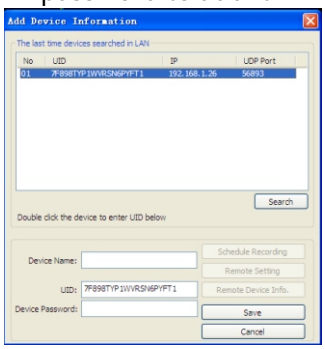
3.2 Click the add botton ⊕

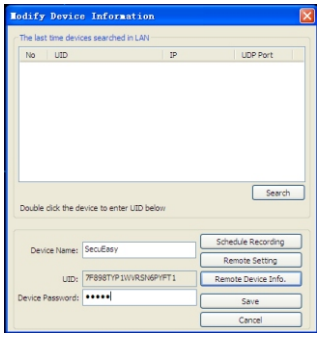


3.3 Then search

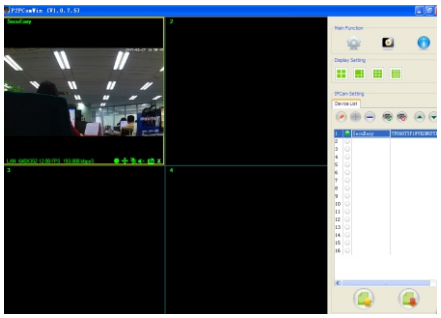


3.4 Double click the device ID, then input the password to add it





3.5 Save it, then can back to see live view



4. FAQ

FAQ	Reason	Solution
No power No LED is light	Power apapter is not connect or jack is loose	Make sure power supply
No live view No frames	a. WIFI router is not connected to internet b. Mobile phone is not connected to internet	Make sure your WiFi/3G/4G network is connect to the internet

The picture is for reference only, the product color, sizi, screen and refer to the actual product.
CloudCam is DHCP client device,need your router enable DHCP service.

Features:

- ☐ The product name: Smart IP Camera
- ☐ 1 Megapixel IP camera with Plug and Play function
- ☐ 10 infrared LED, 10 m distance
- ☐ Support 3 independent coding stream(local, network, mobile)

Specifications:

Model No.	SE-ND101D
Trade Mark	POWER FORCE
Image Sensor	1/4” Progressive Scan CMOS Sensor
Display Resolution	720P(1280x720)/VGA(640x480)
Lens	f=3.6mm,F=2.4,Support IRCUT
Interface	One 10/100Mbps RJ45 WI-FI Support Micro SD Interface Power Interface Reset Button Built-in Microphone 10 infrared LED, 10 m distance
Pan/Tilt	Horizontal: 355° Vertical:90°
Dimension	121*105*125mm
Power Input	5V DC, <5W
Wireless Speed	IEEE802.11b/g/n 150Mbps
Transmission frequency Range	2.412 GHz--2.462 GHz
Protocols & Standards	TCP/IP, DHCP, ARP, ICMP, FTP, SMTP DDNS, NTP, UPnP, RTSP, RTP, HTTP, TCP,UDP/IP,P2P
Work Pattern	Infrastructure, Ad-Hoc
Working Current	95~140mA
Security	WPA/WPA2-PSK,WPA-/WPA2-AES,64/128-bit WEP/WPS
Distance	Outdoor:50m, indoor:15m（depending on surroundings)
Image Compression	H.264/MPEG/ MJPEG
Maximal Frame Rate	30fps
Code rate	32kbps ~ 4Mbps
Account permissions	Three Level
Motion Detection	Support Four area motion detection
Manage Software	Windows website platform,support Apple iOS, Android)
Audio	Two-way audio Audio Compression: APDCM,Speex
TX power (transmission power)	< 0.02W@11n, < 0.064W@11b, < 0.025W@11g B means the work in the WLAN standard in 2.4GHz frequency band, the maximum theoretical bandwidth of up to 11Mbps; G means the WLAN standard in the 2.4GHz frequency band, the maximum theoretical bandwidth of up to 54Mbps; n means the WLAN standard in the 5GHz or 2.4GHz frequency band, the maximum theoretical bandwidth of up to 600mbps. This depends on the user's access to the Internet terminal equipment support which mode.
Frequency stability	11Mbps: -86dBm@8%; 54Mbps:-73dBm@10%; 130Mbps: -66dBm@10%
Modulation type	OFDM/DBPSK/DQPSK/CCK
PC Requirements	CPU 2.0GHz or above (suggested 3.0GHz) Memory Size 256MB or above (suggested 1.0GHz) Display Card 64M or above Microsoft Windows 7,Vista,XP Browser:IE8.0,Firefox,Safari,Goolge Chrome,other standard browsers
Temperature	Operate Temperatures：-20℃ ~ 50℃
Humidity	Operating Humidity：10% ~ 95%
Reception Sensibility	11Mbps: -86dBm@8%; 54Mbps:-73dBm@10%; 130Mbps: -66dBm@10%

FCC Statement

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.