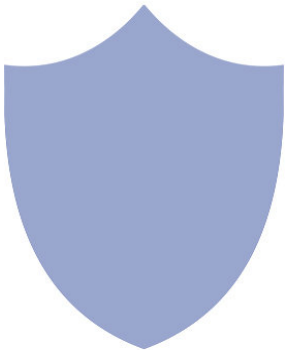


# **HD 1080P Security Wi-Fi Camera Module**



User Manual

Version: Aug,2017





## Quick guide of Wi-Fi camera function:

- 1.Download Free App **Pro iCam** from App Store or Google Play.
- 2.Plug in power and turn switch to ON, wait for 2 minutes;
- 3.Enter smartphone setting → Search and connect device's wifi named: CM.....,wait till phone status bar appear Wi-Fi  symbol;
- 4.Enter APP, press top right "  "icon --> Select camera → Press Ok → Camera Online then;

**TIPS:** 1.Please select **【Change】** to change device password for security **【default: 8888】** ;  
2.This step = P2P mode, can check video locally when without Wi-Fi.

5. Press gear icon after camera → Device Settings → WiFi Config → Select your Wi-Fi → Input password → Press Ok;
- 6.Quit APP , wait 30 seconds (device restart automatically)and connected with your setted Wi-Fi ;
- 7.Enter APP to check live video locally or remotely anywhere.

P.S.: Contact local dealer for video guide setting up.

## Overview:

The HD 1080P Security Wi-Fi Camera Module can be integrated into any housing for surveillance use.

First, it can be easily connected to Wi-Fi and watch live video, or remotely take photo and video by APP in smartphone anywhere in the world; Also, it supports Point to Point (P2P) function, connected by APP to smartphone for local live video without Wi-Fi.

Second, it also support motion detect alarm function, cycle recording and work when charging.

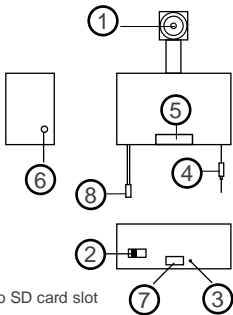
**Usages:** Nanny camera, Home/ Shop/ Office/ Warehouse surveillance camera.....

## In the box:

1 x Wi-Fi AC adapter camer  
1 x Micro SD Card Reader  
1 x USB cable

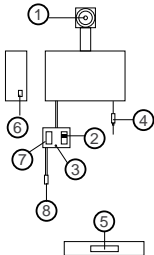
1 x User Manual  
1 x CD driver  
1x 1200mA Battery

## Product structure:



### Black box housing

- ① Camera
- ② On/Off button
- ③ Indicator Light
- ④ Antenna
- ⑤ Micro SD card slot
- ⑥ Reset Button
- ⑦ Port for ac power
- ⑧ Port for battery



## Heat shrink tubing housing

- ① Camera
- ② On/Off button
- ③ Indicator Light
- ④ Antenna
- ⑤ Micro SD card slot
- ⑥ Reset Button
- ⑦ Port for ac power
- ⑧ Port for battery

# Getting started of Wi-Fi camera part

## Step1: Download and install APP

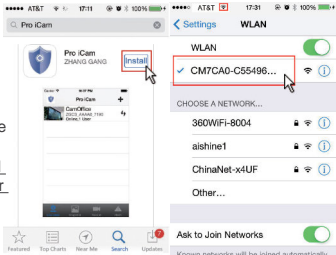
Scan below QR code or search and download free APP named "Pro iCam" in Apple APP store, Google play or Electronic market, and install it.




[ Pro iCam ] APP QR code

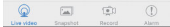
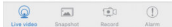
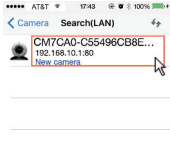
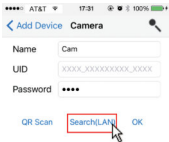
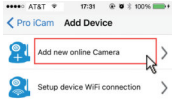
Step 2: Plug in power and turn switch to ON, wait for 2 minutes;

Step 3:Connect WiFi




1. Open smartphone setting, search and connect the device's wireless signal named "CM.....", wait Wi-Fi connected, and phone status bar appear Wi-Fi  symbol.

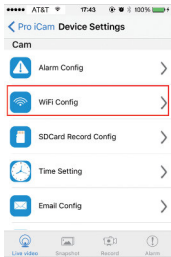
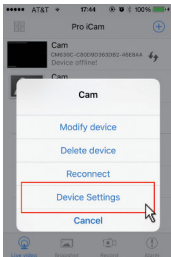
2. Open APP, press symbol + at the top right corner, select "Add new online Camera". Search for new camera and press ok. Then back to the first page to see the live video of camera and do the following setting.





- TIPS:** 1. Please select **【Change】** to change device password for security **【default: 8888】** ;  
2. This step = P2P mode, can check video locally when without Wi-Fi.

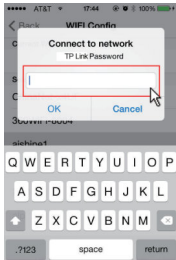
3. Press the gear icon  after the camera or long press the camera and select Device Settings ,select Wi-Fi Config.




4. Select your Wi-Fi and input passcode, camera will be connected to your Wi-Fi. Your smartphone will disconnect the signal from device and connected to your Wi-Fi.

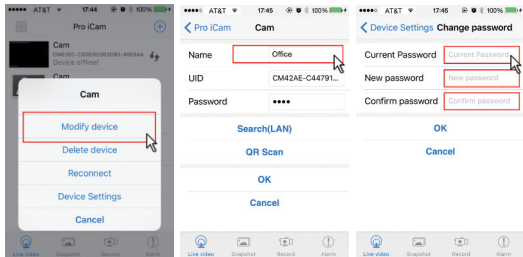
5. Quit APP, and device restart automatically and ready again in 30 seconds.

6. Enter APP and check live video locally or remotely anywhere.



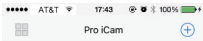
## Set camera name and private code

Set name: Press the  after the camera or long press the camera, select Modify device, select Name and insert name like Office, Room.....



Set code: Long press the camera and select Device Settings ,select Change password. Current one is 8888.

# APP introduction:



Camera name

YM630C-C80D9D363DB2-46E8AA  
Request service

Camera setting key

Cam  
CM42AE-C44791635ED9-10300A  
Online,1 User

Camera UID

Camera online user number

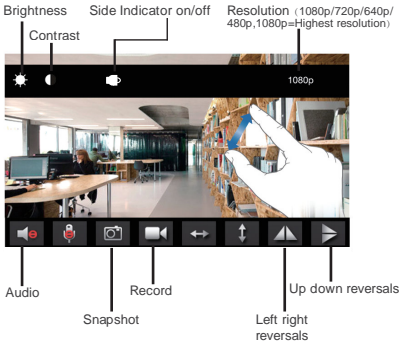
Snapshot: Review snapshot pictures

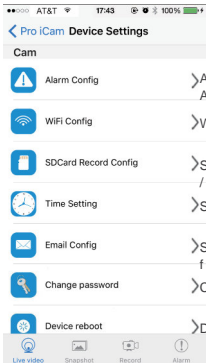
Record: Review recorded videos

Alarm: Review alarmed pictures



# Live video page - Click camera to check

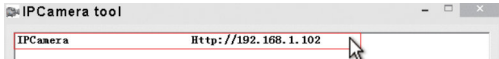




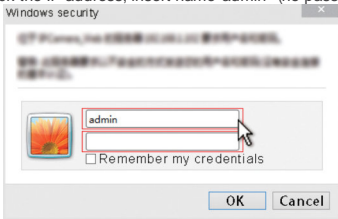
**TIPS:** Each setting in Device Settings, please scroll down and press ok to save the setting.


## Set and watch by PC in LAN

1. Once camera connected well with Wi-Fi, install software "IPCamera" from included CD and open software to find the connected device's IP address.



2. Double click the IP address, insert name "admin" (no password) and press ok.




3. After above steps, you can insert setting interface. For first use, please choose language, then click  to download and install plug-in.


IPCam | 2014


Ver 1.7.23.23 HD


Welcome to Use IP Camera

 **3**


Browser plug-ins  
Recommended browser plug-in, support for real-time video and audio playback, compatible with Windows platforms common browsers

 iPhone, iPod touch and iPad


 Mobile Phone (such as Android...)  
Browser that supports Javascript.

 **2**

IE ActiveX Plug-in. Click to download

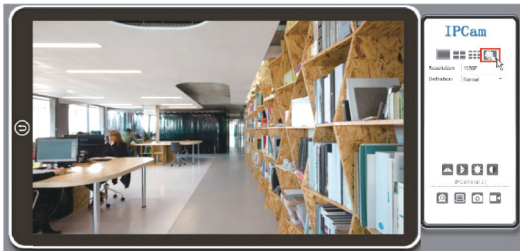
 **1**

Language : English

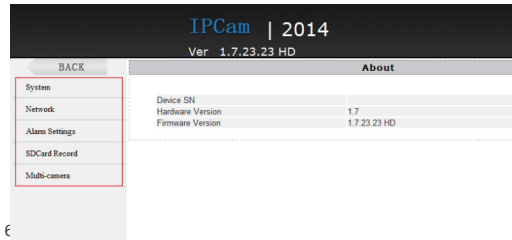




4. Click  to go to the final setting interface.



5. Click left options to set other needed functions.



version.

## Set and watch by PC remotely (Not in LAN)

Please check details in included CD for instructions and software.

## Specif cation


Resolution	1 Mega / 2Mega CMOS
Video pixel in phone	Max 1920*1080
Frames	Max 25fps
Compressed format	H.264
View angle	90°
Type of memory card	TF card>=Class 4/10 and HC marked
Maximum capacity of memory card	128GB
PC operation system	Windows 7, 8 / Mac OS X
Play software	VLCPlayer/SMPlayer
Mobile phone operation system	Android/iOS
Web browser	IE7 and above,chrome,f refox
Power consumption	300MA/3.7V
Recording	1 minute/ around 18 MB

## FAQ

1. Q: Can't get device Wi-Fi signal? (Three solutions FYI).

- A: 1). Plug off and plug into power again;  
2). Press reset key for 5 seconds and wait 2 mins;  
3). Turn off smartphone Wi-Fi for a while, then turn on to search again.

2. Q: Can't add or set camera after connected with camera Wi-Fi?

- A: Please wait phone status bar appear Wi-Fi  symbol, then to do follow settings.

3. Q: Why live video screen shows up black and a searching circle spins in center but nothing ever displays?

- A: 1). If camera's connected Wi-Fi speed is slow, please wait 10-30 seconds for live video appear;  
2). One click middle of screen, select top right 480p resolution to check.

**TIPS:** If local Wi-Fi speed is slow, please choose lower resolution for good video and audio.

4. Q: Live video not smooth and clear?

A: Select suitable resolution according to the real time network environment.

5. Q: How many cameras can be added to APP?

A: No limit.


6. Q: How many visitors support to check live video?

A: 1-2

7. Q: Only 1 user, but show 2 or more users?

A: 1). If login in very often, last record is still in. If check every 2-5 mins, surely will be the exact numbers of users;  
2). To be safer, please change camera's password when first use (Page 9).


8. Q: Motion detect set and alarm?

- A: 1). Set motion detect sensitivity in Device Settings  
- Alarm Config, and scroll down press OK;  
2). When motion detected, camera will push a alarm message to your phone and take 3 pictures for checking in the APP [ Page 10 - Alarm -  ].

9. Q: Micro SD card instruction?

- A: 1). Format card before inserting;  
2). Once connected, can set SD management in app [Device Settings - SD Card Record Conf g].

10. Q: How to play micro SD card video?

- A:1). Use a card reader to read and play;  
2). Use APP to play back [ Page 10 - Record -  ];  
3). Play back in good speed network.

11. Q: After connected to Wi-Fi, how is the status of camera when Wi-Fi off?

- A: 1). If modem off, camera can still check local view as it is connected directly to wireless router;
- 2). If both modem and router off, camera will keep searching the connected Wi-Fi and connect again;
- 3). If above point 2, not connect; Just plug off and plug on again to connect Wi-Fi.

12. Q: Camera can't hold set Wi-Fi, lost contact and off ine?

- A: 1). Make sure camera inside the range of good Wi-Fi signal;
- 2). Low battery, check if power adapter connected properly for long time use.
- 3). Make sure your phone network(4G/Wi-Fi)work well in remote area when checking the camera;
- 4). Please try to add with another phone which with good network.

13. Q: Forget camera password, or item goes abnormal?  
A: Plug in power, turn on camera and wait for 2 minutes , press reset key around 5 seconds till right LED light off to restore factory default. Camera restarts and get ready again in 2 minutes.
14. Q: App content similar but not exact same as in manual?  
A: App is always being optimized with better interface and functions.
15. Q: Any operation video demo of the camera for setting up?  
A: Please contact local dealer for video guide.

**The End!**