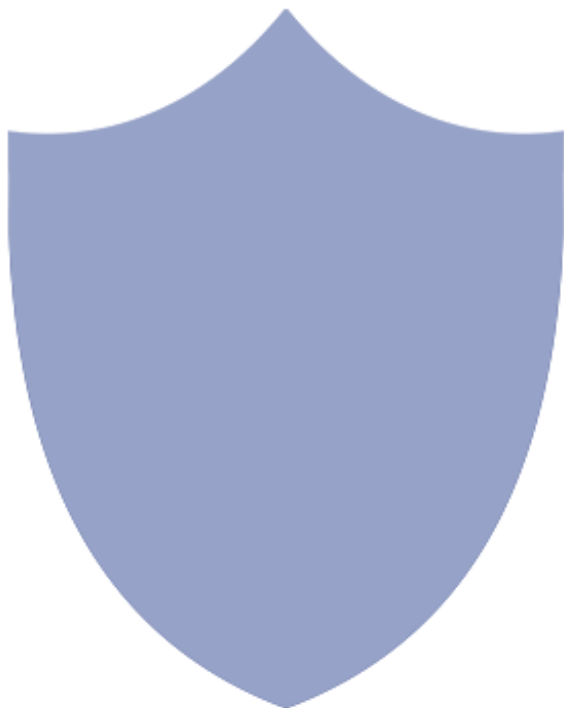


# 1080P Weather Station Wi-Fi Camera


User Manual

Version:September,2015





# Quick Guide of Wi-Fi Camera Function:

- 1.Plug in power → Turn on indoor unit's switch, wait for 2 minutes;
- 2.Enter smartphone setting → Search and connect device's wifi named: YM.....,wait till phone status bar appear Wi-Fi  symbol;
- 3.Eneter APP, press top right “+” icon → Add new online camera → Search(LAN) → Select camera → Press Ok → Camera Online then; **(TIPS: This step = P2P mode, can check video locally when without Wi-Fi )**
4. Press gear icon after camera → Advance Config → WIFI Config → Select your Wi-Fi → Input password → Press Ok;
- 5.Quit APP , wait 30 seconds (device restart automatically)and connected with your set Wi-Fi (back red light always on);
- 6.Enter APP to check live video locally or remotely anywhere.



Indoor unit



Outdoor unit

# Overview

The 1080P weather station Wi-Fi camera is a multifunctional fashionable weather station with an integrated 1080P high-definition hidden Wi-Fi camera.

First, it can be used as a normal weather station to detect and show both outside and inside temperature and humidity, and display time/date/moon phase;

Second, the device 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.

Third, the item also support motion detect alarm function, cycle recording and work when charging.

## In the box



a Indoor unit



an Outdoor unit



a Back cover



an AC power adapter



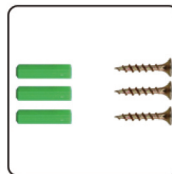
a USB cable



a CD driver

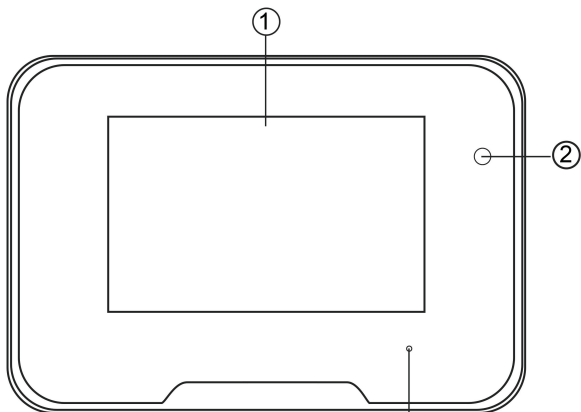


a User manual

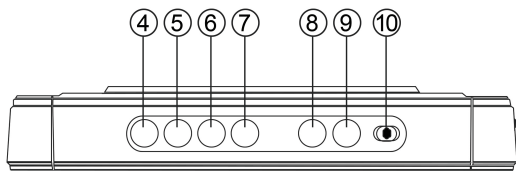


Three screws

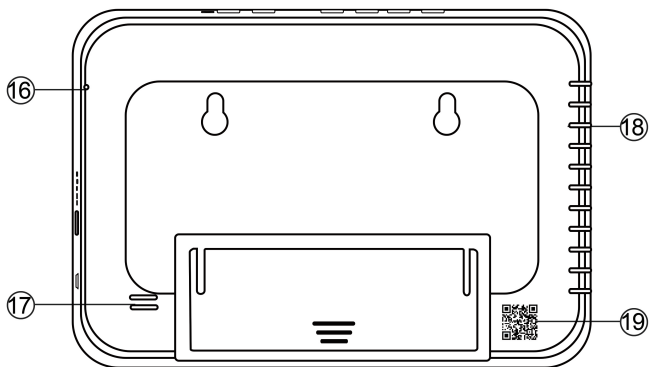
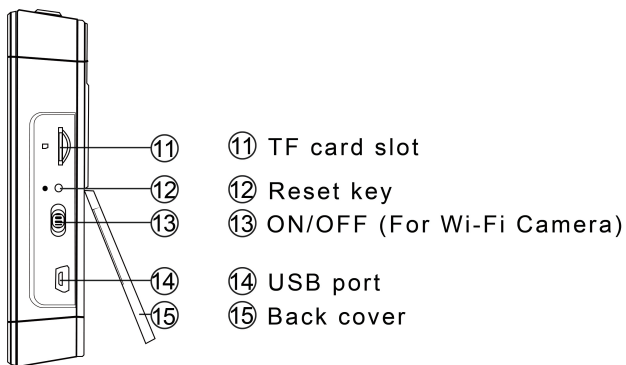




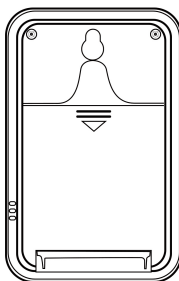
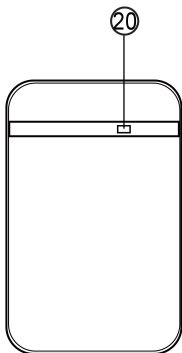
- ① 5" LCD screen
- ② Camera
- ③ Blue indicator light



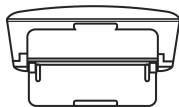
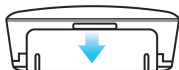
- ④ Time
- ⑤ Alarm
- ⑥ Up
- ⑦ Down
- ⑧ Max / Min
- ⑨ Alert
- ⑩ OFF/ON (For backlight)



- ①⑥ Red indicator light      ①⑧ Heat dissipation hole  
 ①⑦ Microphone              ①⑨ UID & QR code



②① Indicator light



## Getting Started of Weather station part

Remove the protective seal from the battery and connect power, LCD screen will be lighted on.

Insert 2pcs\*AAA batteries for outdoor unit, it will be powered on automatically and send out current actual weather info in 1 minute. Indoor unit will get and show this info on the indoor unit LCD screen.

- TIPS:** 1. Outdoor unit is NOT water or weather proof;
2. Please power on outdoor unit in 3 minutes after indoor unit turned on; Or, indoor unit need to be totally restarted (plug off power and take out battery) for setting the connection of both units.

- TIME:** Long press to set time/date  
**ALM:** Long press to set alarm  
**UP :** Up key(Press to change from 12 hour format time to 24 hour)  
**DN :** Down key(Press to change from Centigrade degree to Fahrenheit)  
**MAX/MIN:** Press to show the max or min temperature and humidity of the day  
**ALERT:** Long press to set outdoor max/min temperature alarm  
**ON/OFF:** Turn on/off the backlight

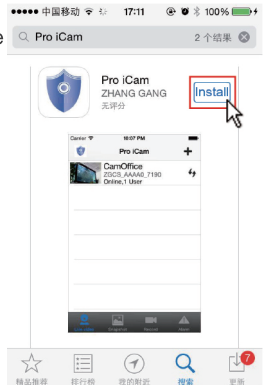
## Getting Started of Wi-Fi camera part

### 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



### Step2: Connect power and turn on device

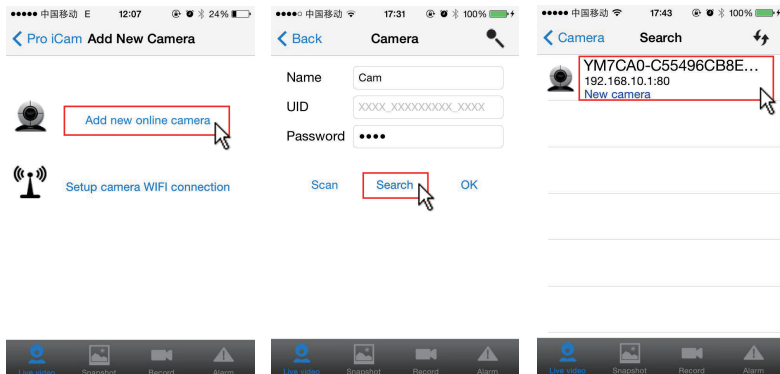
Remove the protective seal from the battery and plug it into AC power using the included adapter; Turn on right side switch, and wait for 2 minutes. (Blue light always on, red light blink slowly,)

### Step 3:Connect WiFi


1. Open smartphone setting, search and connect mobile Wi-Fi to the wireless signal named “YM.....”, wait Wi-Fi connected, and phone status bar appear Wi-Fi  symbol.

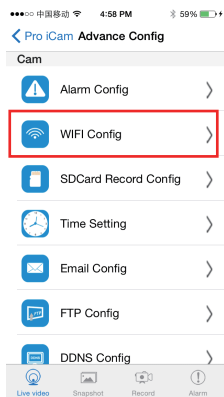
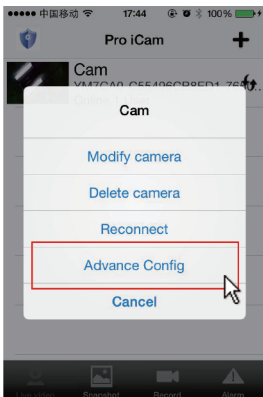


2. Open APP, press symbol + at the top right corner, select “Add new online camera”. Search for new camera and press ok. Then back to the first page to see the live video of camera and do the following setting.



**TIPS:**This step = P2P Mode, can check video locally when without Wi-Fi.

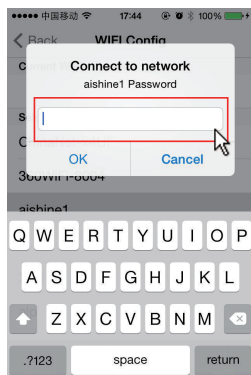
3. Press the gear icon  after the camera or long press the camera and select Advance Cong ,select Wi-Fi Config.




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.

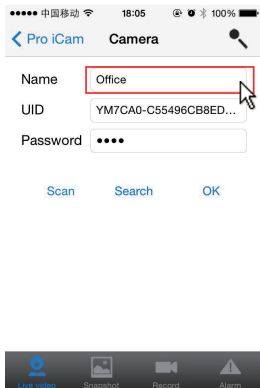
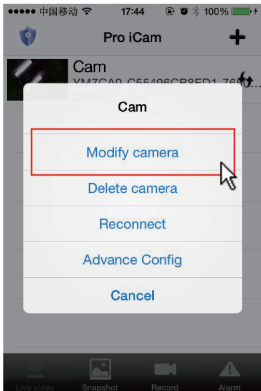
5. Quit APP, and device restart automatically and ready again in 30 seconds.

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

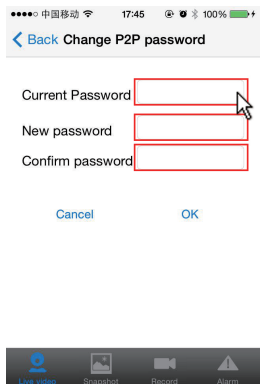


# Set camera name and private code

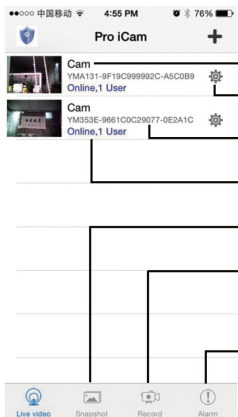
Set name: Press the  after the camera or long press the camera, select Modify camera, select Name and insert name like Office, Room.....



Set code: Long press the camera and select Advance Config ,select Change P2P password. Current one is 8888.

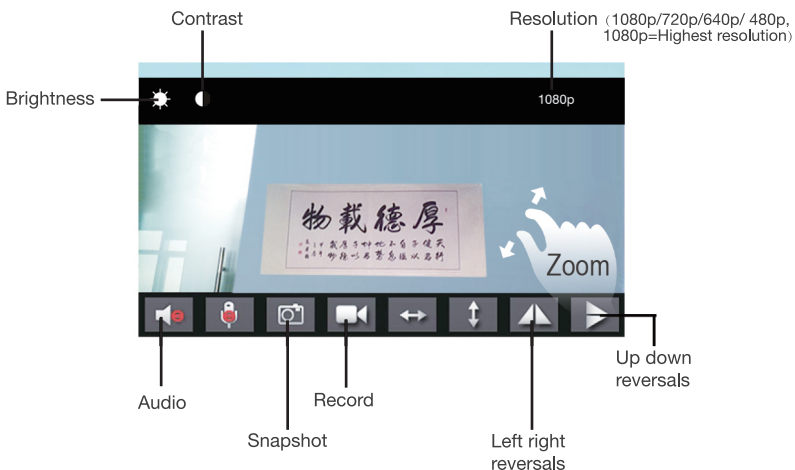


# APP introduction:



- Camera name
- Camera setting key
- 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





## Pro iCam Advance Config

### Cam



Alarm Config



Alarm Config: Set motion detection sensitivity /Alarm interval



WIFI Config



Wi-Fi Config: Set camera to other Wi-Fi



SDCard Record Config



SD Card Record Config: Set SD card record mode / Resolution /File length ...



Time Setting



Set time



Email Config



Set motion alarm with email (Need turn on Email Alert first in Alarm Config)



Change P2P password



Change P2P password: Set camera new password



Camera reboot



Camera reboot: Restore to factory default setting



Live video



Snapshot



Record

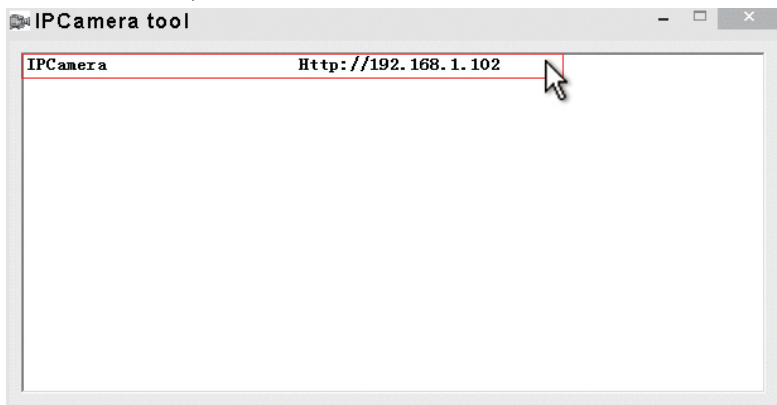


Alarm

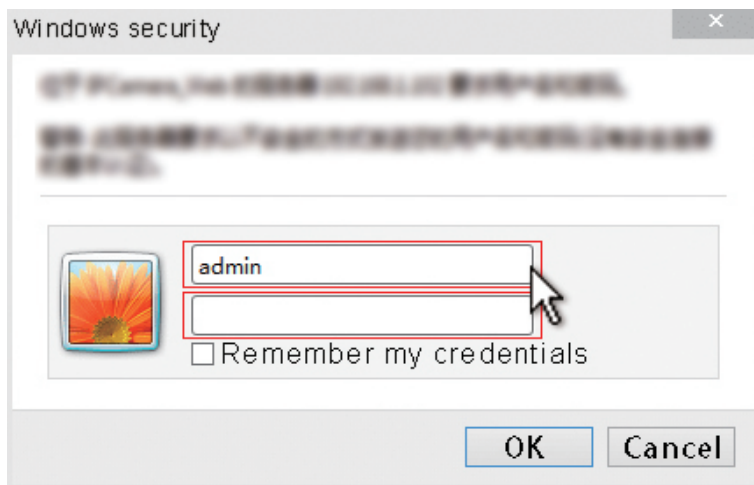
**TIPS:**Each setting in Advance Config, pls scroll down and press ok to save the setting.


## 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



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.



IE ActiveX Plug-in. Click to download



Language : English

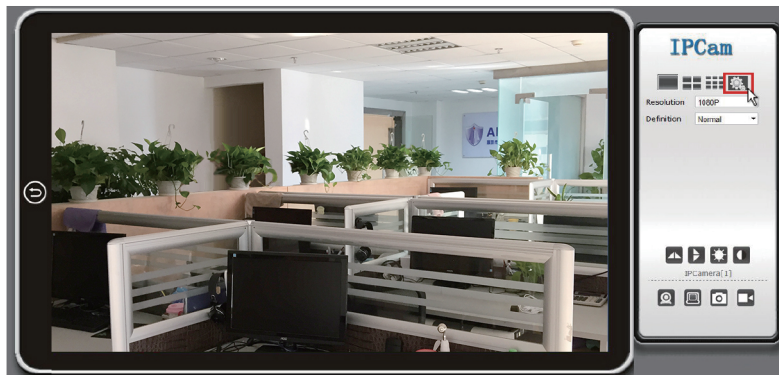


3

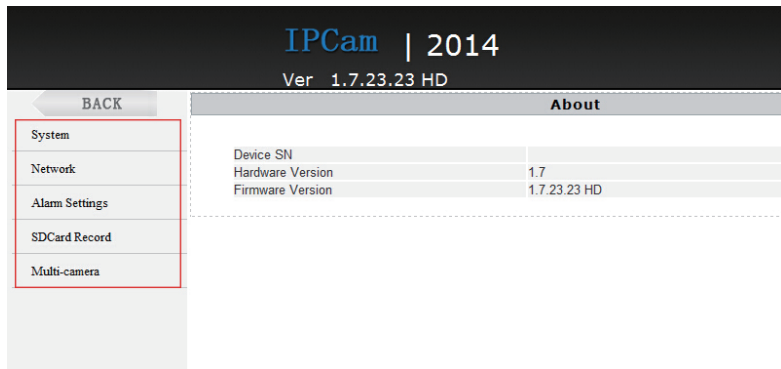
2

1

4. Click  to go to the final setting interface.



5. Click left options to set other needed functions.



## Specification:

<b>Pixel</b>	<b>5 Mega pixel CMOS</b>
<b>Resolution</b>	<b>1080P</b>
<b>Video format</b>	<b>AVI</b>
<b>Frames</b>	<b>25fps</b>
<b>View angle</b>	<b>90°</b>
<b>Distance of motion detection shooting</b>	<b>6m straight-line distance</b>
<b>Battery capacity</b>	<b>3000MA</b>
<b>Continuous shooting time</b>	<b>Above 24 hours</b>
<b>Compressed format</b>	<b>H.264</b>
<b>Power consumption</b>	<b>300MA/3.7V</b>
<b>Type of memory card</b>	<b>TF card&gt;=Class 4/10 and HC marked</b>
<b>Maximum capacity of memory card</b>	<b>32GB</b>
<b>Play software</b>	<b>VLCPlayer/SMPlayer</b>
<b>PC operation system</b>	<b>Windows 7, 8 / Mac OS X</b>
<b>Mobile phone operation system</b>	<b>Android/iOS</b>
<b>Web browser</b>	<b>IE7 and above,chrome,firefox</b>
<b>Maximum visitors</b>	<b>8</b>

## FAQ

1. Q: LCD Screen not stable, always shinning?

A: It means low battery, please charge it.

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

A: 1). Please confirm the power adaptor connected;


2). Take out battery, then plug in power and wait 2 mins;

3). Press reset key for 5 seconds and wait 2 mins;

4). Turn off camera switch, then turn on again;

5). Turn off smartphone Wi-Fi for a while, then turn on to search again.

3. 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.

4. 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:** Higher resolution require higher net speed; The lower resolution, the more smooth video.
5. Q: Live video not smooth and clear?  
A: Select suitable resolution according to the real time network environment.
6. Q: How many cameras can be added to APP?  
A: No limit.
7. Q: How many visitors support to check live video?  
A: 1-2
8. 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).
9. Q: How is the micro SD card working?  
A: Every time you insert micro SD card, device will format the card and start to record automatically.  
(Please save the data before inserting micro SD card)
10. 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 turn off and on ride side switch again to connect Wi-Fi.

11. Q: Forget camera password, or item goes abnormal?

A: When blue indicator light always on, press reset key for 5 seconds to restore factory settings, device restarts and get ready again in 2 minutes.

12. Q: Connect camera with wifi by micro SD card setting?

A: 1). Version need: Above 1.8.13 (Check by PC Page 12)

2). Steps:

a, Create a txt file named wifi on the micro SD card

b, Input below format to the file

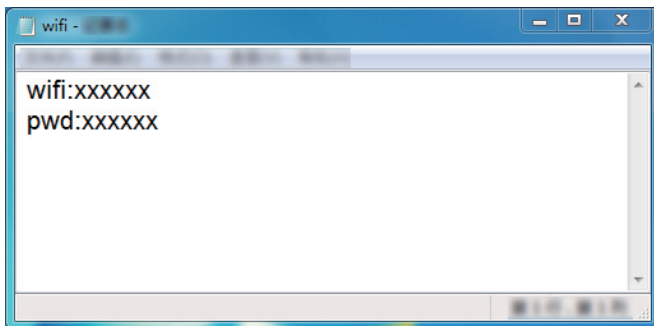
wifi:xxxxxx (Your local wifi name)

pwd:xxxxxx (Both are case-sensitive)

c, Insert the micro SD card when camera is OFF

d, Turn on camera, it will connect with your wifi in 10-15 seconds

**TIPS:** Can also copy the txt file from camera's CD to the micro SD card, change wifi name and password.



**The End!**

