

HD 1080P Wireless Security Wi-Fi Camera

User Manual

Version: Aug, 2019

Артикул: DE-WAI-IP036

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Size: 109x39x46mm

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Tiny Clock

Overview:

These two fashion designed, local temperature and humidity info which auto-sync from internet once connected with Wi-Fi; The most important, it is integrated with a powerful 1080p smart invisible Wi-Fi camera comes with 6 meters powerful night vision.

First, it can be used for watching live streaming video day and night , or taking photo and video by APP in smart-phone remotely after Wi-Fi connected; Also, it supports Point to Point (P2P) function, easily connected 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.....

Warning : " illegal use is not allowed! Or, there will be consequences to bear! "

In the box:

1 x Camera Unit	1 x 5V2A power adapter	1 x Micro SD Card Reader
1 x USB Cable	1 x User Manual	

Product structure of Tiny Clock:



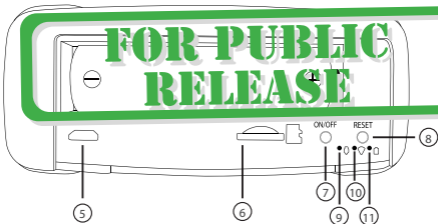
① Camera

③ Invisible night vision leds (Turn ON/OFF Automatically)

② Display

④ Device UID & QR code

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- ⑤ USB port ⑥ Micro SD card slot ⑦ ON/OFF Key ⑧ Reset Key
⑨ Power indicator ⑩ Wi-Fi indicator ⑪ Charging indicator

Clock part of Tiny Clock:

°C/°F

Short press = Centigrade degree to Fahrenheit
Long press = Turn off / on display

— +

12h / 24h



Time set



Short press = Snooze

Long press = Turn off clock setting

Clock part of Speaker Clock:



Previous



Bluetooth On/Off

a. Long press 3 seconds to turn on/off Bluetooth

b. One click to pause music

c. Double click to switch Bluetooth to Pair or 7 Card mode (Default Bluetooth mode)



Blinking Bluetooth not connected icon when Bluetooth connected



Next



Time/Alarm/Date set



Hour/Month setting, 12H/24H



Minutes/Day setting, 12H/24H



Alarm On/Off



Screen On/Off



Tips: Local Time and Temperature info will be updated automatically every 2 hours after connecting to local Wi-Fi.

Wi-Fi Camera Connection Setting

Step1: Download and install APP

Scan below QR code or search and download free APP named <TinyCam> in Apple APP store, Google play or Electronic market, and install it;

Tips: Please allow "TinyCam" to access your location while you are using the app(for syncing local weather info).



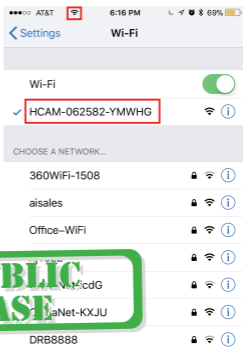
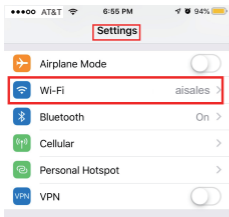


Step 2: Take off back cover and pull out the battery insulator --> Insert micro SD card --> Press back ON/OFF switch for 2 seconds , wait for 1 minute (Power indicator and Wi-Fi indicator is solid green.);

Tips: After above operation, please put on back cover and plug power adapter for long time use.

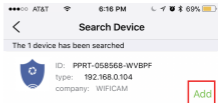
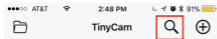
Step 3: Connect Wi-Fi

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



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2. Enter APP, press right corner "🔍" icon --> LAN search device—> Press Add —> Camera Online then;




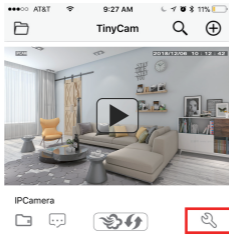
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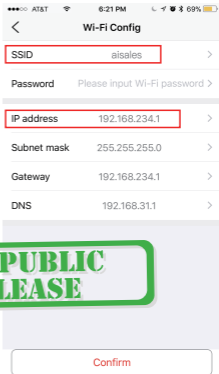
Add device

- Tips:** 1. Please select **【Change】** to change device password for security **【default: 888888】** ;
2. This step = P2P mode, can check video locally when without Wi-Fi.

3. Press  icon on the right corner of camera —> WiFi Config —> Select local Wi-Fi (SSID) —> Input password —> Press Confirm;




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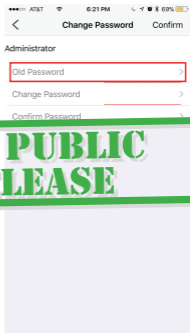
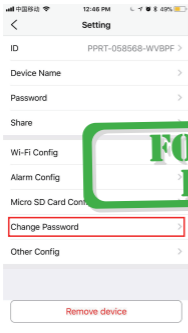
4.Quit APP , wait 30 seconds (device restart automatically)and connected with set Wi-Fi(Wi-Fi indicator flash regularly) ;

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

Set camera name and private code

Set name: Press the  after the camera, select Device name --> Input needed name or select sample names like Office...

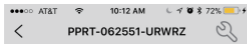
Set new password: Press the  after the camera, select Change Password --> Old password = 888888.



APP introduction:



- Tips:**
1. Please confirm phone setting has allowed TinyCam App to access the location services;
 2. A TF card(Micro SD card) must be inserted for saving alerts pictures.



PPRT-062551-URWRZ



LIVE

2018-12-06 10:12:48

Thursday

1080P

720P

640P

Resolution (1080P/720P/640P/480P,1080P=Highest resolution)



Alerts notification



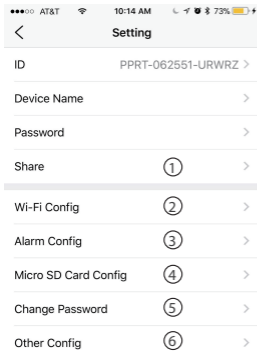
Full screen



Talk

Snapshot

Record Videos




- ① Share camera with others by QR code
- ② Wi-Fi Config: Set camera to connect to local Wi-Fi
- ③ Alarm Config: Set motion detection sensitivity / Alarm interval
- ④ Micro SD Card Record Config: Set SD card record mode / Resolution / File length...
- ⑤ Change password: Set camera new password
- ⑥ Other Config: Time Config, Device reset, FTP or Mail setting...

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Remove device

Watch by PC in LAN network

Once camera connected well with Wi-Fi, press the  after the camera, Wi-Fi Config --> find out IP address --> Input this IP address info into browser.

User name: admin Password: your set password (default 888888)

Watch by PC remotely (WAN)

Once camera connected well with Wi-Fi, download PC driver from below QR code.

Input UID, User name: admin Password: your set password (default 888888) for checking live streaming video remotely.



Specification

Resolution	1 Mega CMOS
Video pixel in phone	Max 1920*1080
Video pixel in card	1080*720
Frames	Max 25fps
Compressed format	H.264
View angle	120 Degree
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,firefox
Power consumption	300MA/3.7V
Battery Capacity	Rechargeable 3000 mA
Recording	1 minute/ around 20MB
Working time in day time	Around 8 hours
Working time in night time	Around 3 hours
Charging time	3-4 hours
Power adapter	5V / 2A

FAQ

1. Q: Time display is not stable, always blinking?

A: It's with low battery, please charge it.

2. Q: Can't get device Wi-Fi signal?

A: Press reset key for 10 seconds and wait 1 minute.

3. Q: Live video not smooth and clear?

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

4. Q: Motion detect set and alarm?

A: 1). Set motion detect sensitivity in Alarm Config, and press right corner Confirm to save the setting;

2). When motion detected, camera will push a alarm message to your phone and take one picture for checking in the APP [Page 16 - Alert notification]. (A micro sd card MUST be inserted for saving alarm pictures)

5. Q: Micro SD card instruction?

A: 1). Format card before inserting;

2). When backside switch is on, every time you insert micro SD card, it will record automatically;

3). Once connected, can set SD management in app [Micro SD Card Record Config].

4). If Micro SD card detected and recording, the Wi-Fi indicator will flash slowly.

6. 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 15 - TF card recorded files];

3). Play back in good speed network.

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

A: Turn on camera and wait for 1 minute, press reset key around 10 seconds till back indicators off to restore factory default. Camera restarts and get ready again in 1 minute.

8. Q: Any operation video demo of the camera for setting up?

A: Please contact local dealer for video guide.



The end!

