



1080P Wireless Security Wi-Fi Camera

User Manual

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Артикул: DE-WAI-IP035

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Size: 112x40x43mm

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Overview:

This stylish designed tiny clock, time and local temperature info is 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:

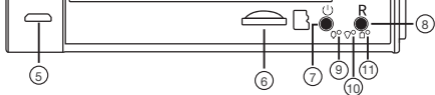
1 x Camera Unit 1 x 5V2A power adapter 1 x Micro SD Card Reader
1 x USB Cable 1 x User Manual

Product structure :





- ① Camera
- ② Display
- ③ Invisible night vision leds (Turn ON/OFF Automatically)
- 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:

- S Time/Alarm set
- P₁ Hour/Month set / 12 vs 24Hour
- P₂ Minute/Day set / 12 vs 24Hour
-  Alarm on/off
-  Turn off/on display

Wi-Fi Camera Connection Setting

Step1: Download and install APP

Scan below QR code or search and download free APP named <TinyCam> in the 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).



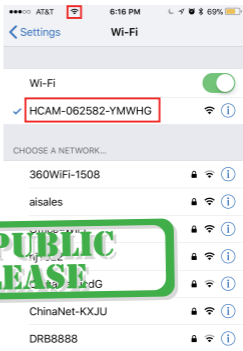
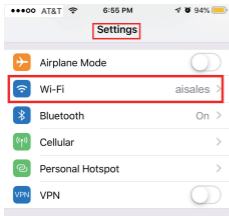


Step 2: Take off back cover and pull out the battery insulator --> Insert micro SD card --> Press back ON/OFF switch for 2 seconds , wait for 1 minute (Power indicator and Wi-Fi indicator is solid green.);

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

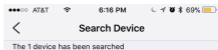
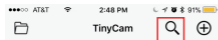
Step 3: Connect Wi-Fi

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;

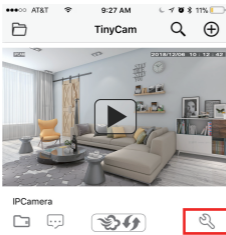


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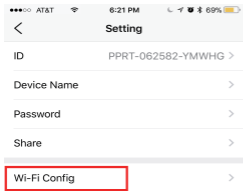
Tips 1. Please select **【Camera】** to find device for security

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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Remove device

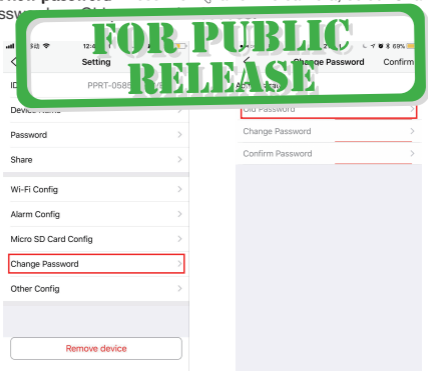
Confirm

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.

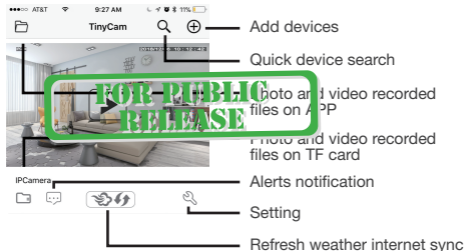
Set camera name and private code

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

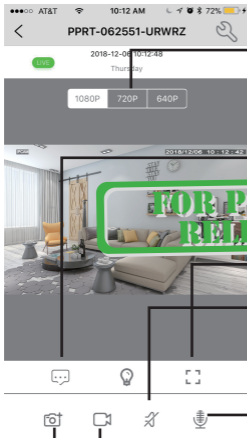
Set new password: Press the  after the camera, select Change Password



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.



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

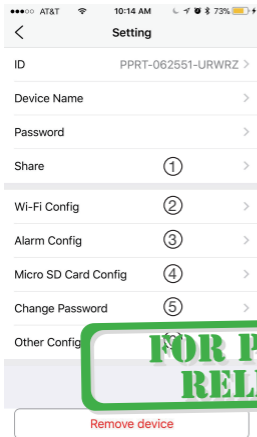
Alerts notification

Full screen

Listen

Talk


Screenshot 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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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 U ID, User name and 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?
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)**

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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.

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6. Q: How to play micro SD card recorded files?

- 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!