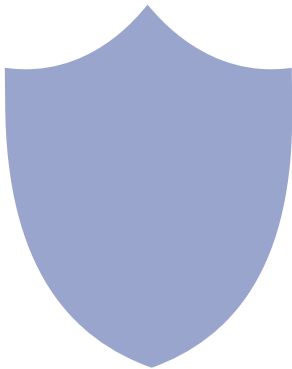# Powerbank WIFI Kamera

Bedienungsanleitung

Wi Fi

Size: 100x60x23mm

Power Bank

Overview:

The wireless Wi-Fi security camera comes with HD 1080P high resolution camera for live video streaming worldwide from anywhere by smartphone APP TinyCam;

It is a functional power bank with two output USB port for charging. It also equipped with invisible night vision leds for day and night working around 4 meters.
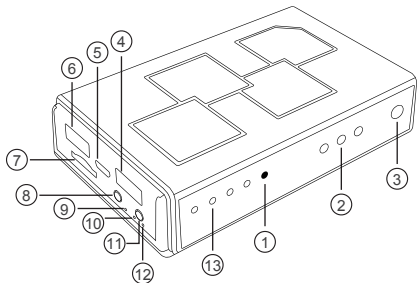
Usages: Nanny camera, Home/ Shop/ Office/ Warehouse surveillance camera......

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   1x USB Cable
1 x User Manual   1 x Card reader

Product structure of Power Bank

|		
① Camera	⑥ Output USB port-2	⑩ Wi-Fi indicator
② Night vision leds	⑦ Micro SD card slot	⑪ Reset Key
③ Light sensor	⑧ ON/OFF Key	⑫ Charging indicator
④ Output USB port-1	⑨ Power indicator	⑬ Battery indicator
⑤ Input USB port		

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.
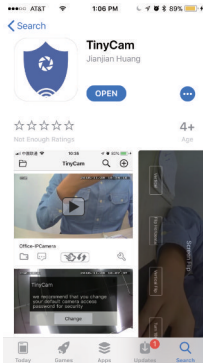
Step 2: Take off back cover --> Insert micro SD card --> Press back ON/OFF switch for 2 seconds , wait for 1 minute (Power indicator and Wi-Fi indicator is solid green.);
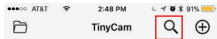
Tips: After above operation, please put on back cover and plug power adapter for long time use.

4

Step 3:Connect Wi-Fi

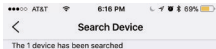1.Open smartphone settings, search and connect the device's wireless signal named"HCAM……",wait Wi-Fi connected, and phone status bar appear Wi-Fi symbol.
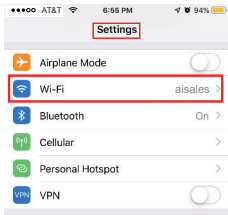
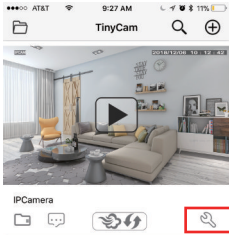2. Enter APP, press right corner " 🔍 " icon --> LAN search device
—> Press Add —> Camera Online then;

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;

Setting

ID	PPRT-062582-YMWHG >
Device Name	>
Password	>
Share	>
Wi-Fi Config	>
Alarm Config	>
IO alarm Config	>
Micro SD Card Config	>
Change Password	>
Other Config	>

Remove device

Wi-Fi Config

SSID	aisales	>
Password	Please input Wi-Fi password >
IP address	192.168.234.1	>
Subnet mask	255.255.0.0	>
Gateway	192.168.234.1	>
DNS	192.168.31.1	>

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 --> Old password = 888888.

APP introduction:

Add devices

Quick device search

Photo and video recorded files on APP

Photo and video recorded files on TF card

Alerts notification

Setting

N/A
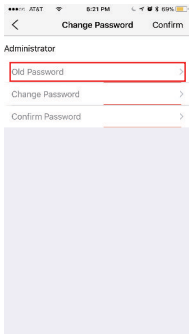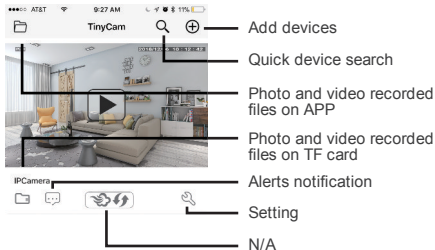
Tips: 1. Please confirm phone setting has allowed TinyCam App to access the location services;

2. A TF card(Micro SD card) must be inserted for saving alerts pictures.

●●●●○ AT&T � 10:12 AM 🔆 72% 💡

‹ PPRT-062551-URWRZ 🔧

2018-12-06 10:12:48
Thursday

1080P 720P 640P

2018/12/06 10 12 42

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

Alerts notification

Full screen

Listen

💬 ♀ ⌟⌞

N/A

📷 Snapshoot 🎥 Record Videos 🔇 🎤

11

ID	PPRT-062551-URWRZ ›
Device Name	›
Password	›
Share	① ›
Wi-Fi Config	② ›
Alarm Config	③ ›
Micro SD Card Config	④ ›
Change Password	⑤ ›
Other Config	⑥ ›

Remove device
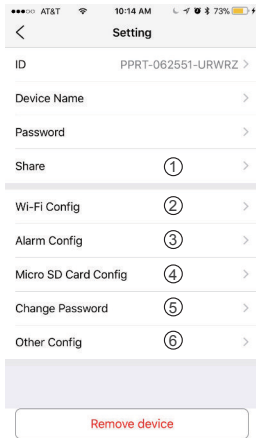
① Share camera with others by QR code

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...

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.

[**Download CD Driver**]

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 5000 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: Can't get device Wi-Fi signal?
   A:Press reset key for 10 seconds and wait 1 minute.

2. Q: Live video not smooth and clear?
   A: Select suitable resolution according to the real time network environment.

3. 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 11 - Alert notification]. (A micro sd card MUST be inserted for saving alarm pictures)

4. 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.
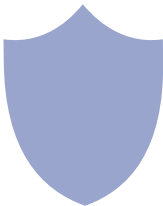
5. Q: How to play micro SD card video?
   A: 1). Use a card reader to read and play;
      2). Use APP to play back [Page 10 - TF card recorded files];
      3). Play back in good speed network.

6. 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.

7. Q: Any operation video demo of the camera for setting up?
   A: Please contact local dealer for video guide.

The end!