

Quick Start Guide of Wireless IP Camera AWF08

1. Packing content

- IP camera * 1
- Power adaptor * 1
(DC5V 1A for IPC186 / IPC369)
(DC12V 1A for IPC218)
- Power cable * 1
- Reset pole * 1
- RJ45 Network Cable * 1 (for IPC218 only)
- Manual,screws



2. Diagram



Leds	●IPC186: 2pcs Leds, with 10m night vision ●IPC369: 8pcs Leds, with 15m night vision ●IPC218: 12pcs Leds, with 15m night vision
LENS	720P /960P /1080P: 1.44mm 1536P(3.0mega pixel): 1.45mm
Speaker	Speaker (IPC218 do not have)
Radiator	Radiator (IPC369 / IPC218 do not have)
MIC	For two way audio (IPC218 do not have)
Power Port	●IPC186/IPC369:Mini USB Power Port(DC5V 1A) ●IPC218:Power interface(DC12V 1A)
Reset Button	Reset Button (see below 2.2)
NET	RJ45 Network Port (IPC186 do not have)
TF card port	Video save in TF card,Support Max 128G for video storage(TF card not included in package)
Antenna	Antenna (for IPC218 only)
LED Indicator	LED Indicator (see below 2.1)

- ### 2.1 LED Indicator
- LED Indicator flashes every 2seconds (2s)-- AP Mode, means camera ready to be connect. Need to wait this step before you add a camera into the APP.
 - LED Indicator flashes every 0.5s--Network Switching or Sound matching mode.
 - LED Indicator lights keeps on--Configure Successfully, Camera is working well.
- ### 2.2 Reset button
- Poke the reset button at 6-10 seconds , camera enter to "AP mode".
 - Poke the reset button at 3-5s,camera enter"sound matching mode", this step can be neglected.
 - For Indoor camera with audio: Poke the reset button at 10-15s,camera sounds: " restore to factory setting".
 - For IPC218 without audio: Poke the reset button at 20s until you see the LED Indicator OFF, the Indicator will Off for 10s and then will star on, it means the camera "restore to factory setting"successfully.



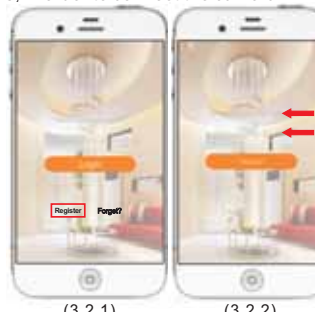
3. Get the APP and register an account

- ### 3.1 You have 2ways to get an APP
- (1) iPhone: search"Pano360S" in Apple Store.
Android System:search"Pano360S" in Google play.
 - (2) scan the QR code.



3.2 Open the APP

- Power on the camera and wait about 60s for camera stand-by.
** For Android phone users, in order to connect the camera more fast, App will get the wifi information around you. Please click "allow" to obtain permissions.
- (1). Choose "register" to register an account.
 - (2). Input an user name and password.(see 3.2.2)



(1)

(2)

(3)

(4)

- (3).The system will ask if you want to blind your email address,If you blind your email address, you can get back your password in case you forget the password.If you don't need, you can click "skip" for next step.(see 3.2.3)



4. Add and Configure camera

- 4.1 If you want to record videos, ensure you have inserted TF card or SD card into the camera (camera maximum support 128GB TF card).
Note: Camera works well without TF card, but recording/playback function is disable.
- 4.2 Before wifi configuration, make sure your mobile phone has connected to wifi. (**Note: camera DO NOT support 5.8G wifi, please use a 2.4G wifi router**). Please go to the area with stronger wifi signal to configure the camera.

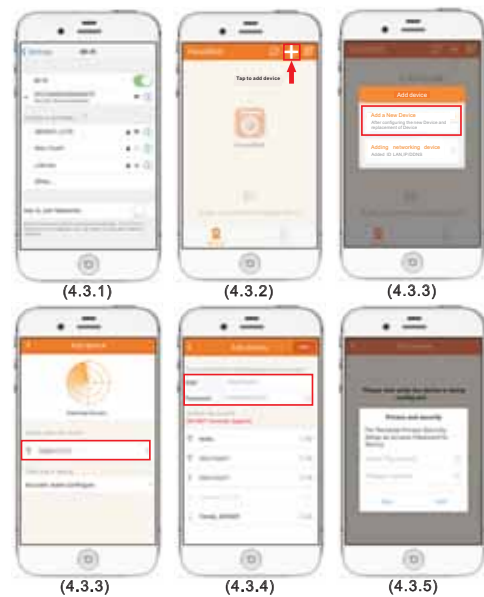
4.3 Here we suggest 2 ways to connect camera.

Way 1: Wireless Configuration(AP Configuration)

*Before you add a camera,make sure the camera LED indicator is flashing every 2seconds.

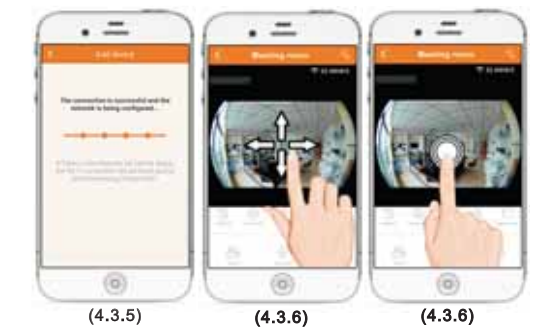
- (1) Open the wifi setting in your mobile phone:For Android System, you just need to make sure the camera ID is in the list ,do not need to choose it ; for IOS System, find the camera ID in the wifi list and need to choose it . (see 4.3.1)
- (2) Click "+" in right top corner in APP. (see 4.3.2)
- (3) Choose "add a new device", you will see camera ID in the list. click " next ". (see 4.3.3)

- (4) Network config . Choose your WIFI and enter password. The camera start config. (see 4.3.4)
- (5) Input a password. If you don't need to setup a password, you can "skip" for next step.(see 4.3.5)
- (6) You can see the camera live view. it support Digital Pan-tilt-Zoom. (see 4.3.6)



(5)

(6)



Way2: Wired Configuration(Only for IPC369,IPC218)

- (1) Connect the camera with network cable.(4.3.7)
- (2) Click "+" in right top corner in APP,and choose "adding networking device". (4.3.8)
- (3) Choose"Cloud ID" to scan camera Barcode,you can see the live view. (4.3.9)
- (4)Before unplug the network cable, you need to setup wireless configuration.(4.3.10) (4.3.11)
- (5) Enter into "setting", choose "network configure".
- (6) Choose your wifi name and password.
- (7) Please wait about 10s for camera setup, you will see the LED Indicator flash every 0.5s and then keeps on. You need to wait 1-2minutes for camera re-start, when the image comes out, you can unplug the network cable. Wireless configuration is successful.



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(4.3.8)

(4.3.8)

(4.3.9)



(4.3.10)

(4.3.11)

(4.3.12)

5. APP main menu (See 5.1)



	Add cameras
	Play online Video
	Cameras list
	Me: more setting of App (including Local Records, Notifications, Alarm setting, Change password, version, help, etc)
	Refresh
	Leaving / at home 、 Edit, more setting of single camera (including device name 、 version、 language、 alarm setting、 video setting etc)、 delete camera
	Change arrangement mode

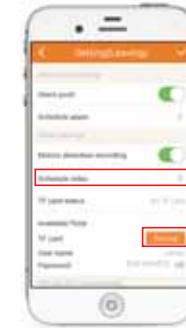
6.APP main function (See6.1)



①	Camera setting (Device name、 ID、 version、 language、 Alarm Push、 Motion detection recording、 TF card、 User name、 Password etc)
②	Playback videos
③	Installation mode includes 2 types: (1) Ceiling (2)Wall
④	Start it and the image will rotate automatically
⑤	Open or close the voice
⑥	Display mode
⑦	Record
⑧	Press to talk * (IPC218 do not have this function)
⑨	Screenshot

6.1 Video record

- (1) Insert TF card to camera,system need to Format the TF card first.Enter "setting"→"TF Card" click "Format". (See 6.1.1).
- (2) Choose"setting"→Schedule video you can set the recording time and repeat day. (See 6.1.2)
- (3) When there is motion, system will push message to mobile phone, and start recording in TF card.



(6.1.1)



(6.1.2)

(1) Play the video, then Choose "playback", to choose the exact date and time as you want.

(2) Playback modes:
two mode: timeLine mode, and list mode. This setting can be modified on the main interface "Me--setting--playback modes. ●List mode : Choose play back date and time, click to play. (See 6.2.1)

●TimeLine mode : move the time icon to choose the exact time as you want,click to play. (See 6.2.2)

6.3. Motion Detection & Alarm (See 6.3)

(1) Enter "setting"→start the "motion detection recording" and "Alarm push"

(2) When there is motion, system will push messages to your mobile phone, and start recording in TF card.



(6.2.1)

(6.2.2)

(6.3)

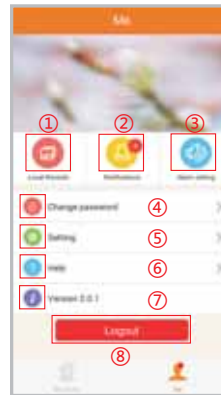
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7.APP Setting

User can setup the function of APP-Choose "me".(see 7.1)



(7.1.1)



(7.1)

①	Local Records:Check Screenshot /recording file
②	Notifications:View the Alarm messages
③	Alarm setting:Setup to push alarm message
④	Change password:Change password
⑤	More Settings (see 7.1.1)
⑥	Help:✘full manual of how to add devices, how to preview and playback,video trouble shooting, Q&A .
⑦	Version:current version
⑧	Log in/out

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8. FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1)this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The distance between the product and body is more than 20cm

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