

Philio-Tech corporation User Manual PSC05 Mini Gateway









- 1. Connect to the internet.
 - Go to Settings -> Wi-Fi, choose your own Wi-Fi SSID, and connect it.
 - Once you connect to Wi-Fi, open the app.





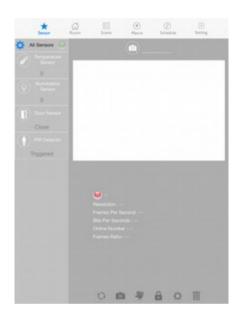




- 2. Go to Settings -> Gateway Address -> UID, and press QR Code.
 - Use the camera of your mobile device to scan the QR Code to set up the gateway address.

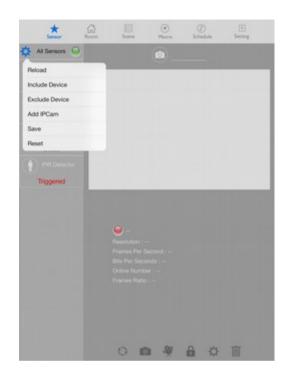






3. Add your devices

 In the Sensor page, press Blue Gear -> Include Device to add Z-wave devices. (Remember to activate the include mode of your device by flipping three times the trigger on it.)



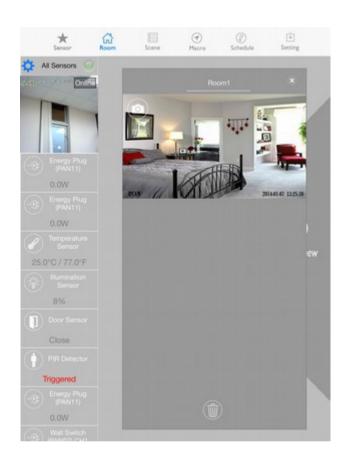




4. Add IPCam

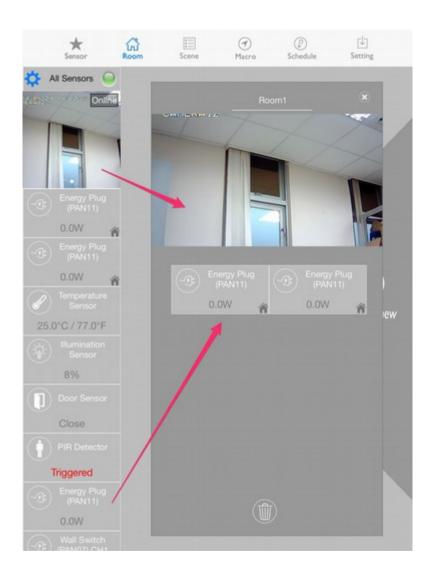
 In the Sensor page, press Blue Gear -> Add IPCam → QR Code to add IPCam by scanning the QR Code with camera.



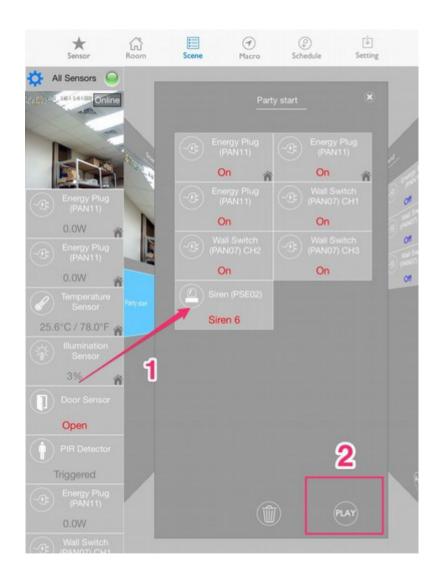


5. Add a room

 Press Add new in the Room page to add a new room, enter the name of the room as you like.



- 6. You can use the picture as your room cover which the IPCam is monitoring.
 - Drag the sensor icon into your room card for easy management.





7. Scene

 Scene can set the room ambiance quickly. It can help you to have a better experience at the special moment.



8. Macro

 Still worry about your flat security?
 Macro is just like your 24-7 personal home guard.

It secures your flat. Just set the reactives you wishes, it obeys your orders faithfully.







11. Schedule

- Schedule is your loyalty housekeeper. It do everything accurately you asked.
- Drag event icon into Schedule, set date, and time, just that easy.



Specification

Operating Voltage	5Vdc (USB Port)
Operating Current	300mA
RF Range	Minimum 40 m in door 100m outdoor line of sight
Operating Temperature	$0^{\circ}\text{C} \sim 40^{\circ}\text{C}$
Frequency Range (WIFI)	2400 MHz ~ 2483 MHz
Frequency Range (Z-Wave)	868.40MHz & 869.85MHz/ EU
	908.4MHz & 916.0MHz/ USA
	921.4MHz & 919.8MHz/ AS/ NZS
	922 MHz ~ 927 MHz/ Taiwan/ Japan
WIFI Maximum Power	+20 dBm
Z-Wave Maximum Power	+5 dBm

^{**} Specifications are subject to change and improvement without notice.

Disposal



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



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FCC ID: RHHPSC05

FCC Interference Statement

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Warning

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new once, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.

RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels.

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/eot/ea/fccid after searching on FCC ID: RHHPSC05