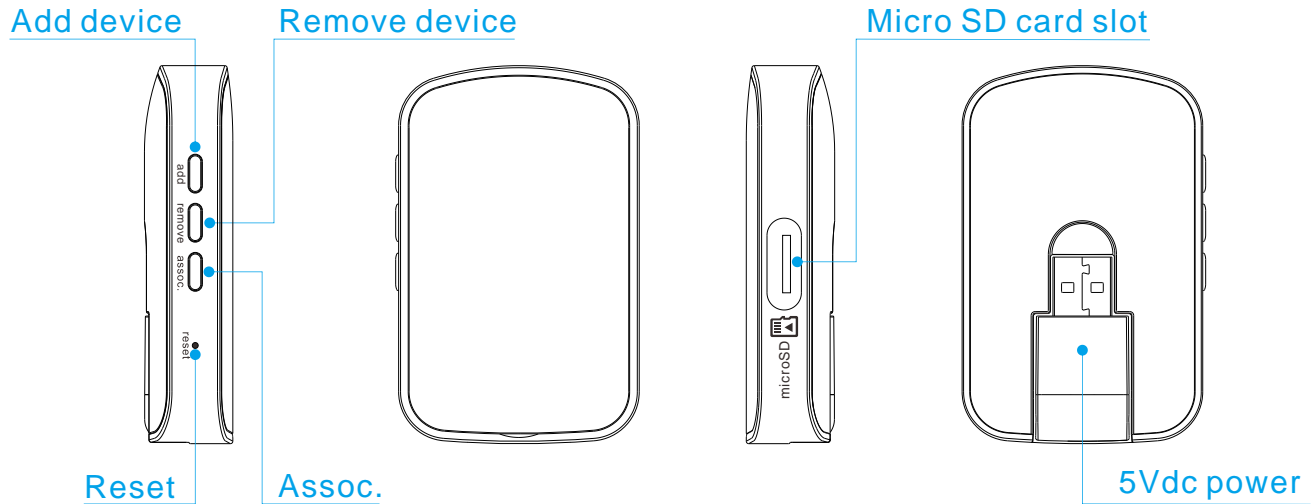


PSC05 Z-Wave Gateway



Getting Started

1. Install APP “Home Mate2”

Please download “ Home Mate 2 “ App from Google/App stores



Home Mate2



iOS



Android

2. Power up the gateway

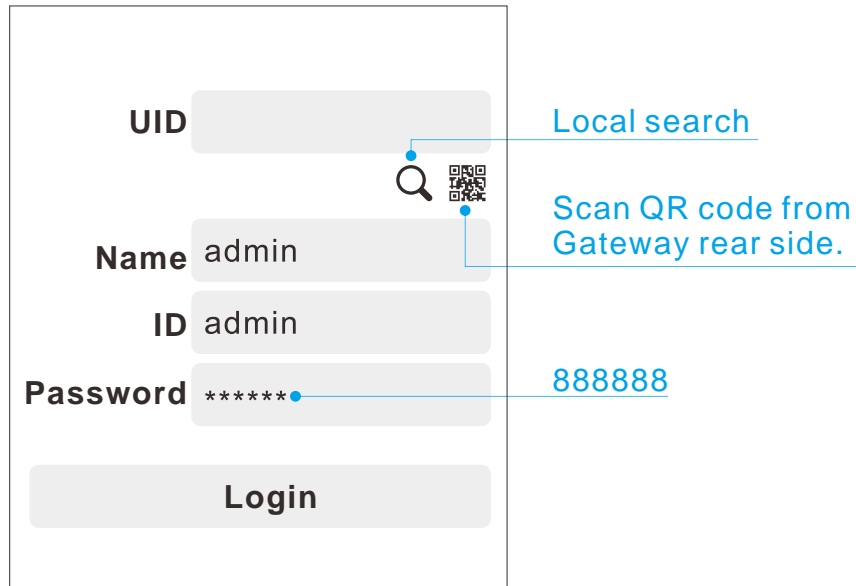
Power up the gateway to any 5V DC USB port and wait until red LED on.
And connect by using SSID in Wi-Fi connection of your mobile phone.

Default SSID : PSC05 : XX:XX:XX:XX:XX:XX
Default Password : 12345678

Getting Started

3.Find Gateway

Launch the " Home Mate 2" App, press the " Local search " button connecting to the PSC05 WiFi gateway and retrieve the gateway's UID. Or you can scan the QR code directly to retrieve the gateway UID and then key in the default password " 888888".



The image shows a login form for the Home Mate 2 app. The form contains the following fields and elements:

- UID**: A text input field with a magnifying glass icon and a QR code icon to its right. A blue line connects the magnifying glass icon to the text "Local search".
- Name**: A text input field containing the text "admin". A blue line connects the QR code icon to the text "Scan QR code from Gateway rear side.".
- ID**: A text input field containing the text "admin".
- Password**: A text input field containing seven asterisks "*****". A blue line connects the end of the password field to the text "888888".
- Login**: A large button at the bottom of the form.

Getting Started

4. Gateway Connect To Internet

To connect the PSC05 gateway to your local WiFi router, please go to setting page
Setting page Gateway Informaion Wi-Fi network STA mode select the SSID of the preferred router

① Setting page





Settings

② Gateway Information WiFi network

Gateway Information

Gateway Ver. 2.0 

Gateway Time (GMT+08:00)Taipei 

WiFi network 

Location 2.50314, 212.5842 

③ STA mode

• Wi-Fi Mode

AP Mode

STA Mode ☒

OFF

④ select the SSID

• Choose SSID

iTaiwan01

iTaiwan02

iTaiwan03

Remark:

If the WiFi gateway couldn't be found in your smartphone WiFi list, please use paper clip to press the “ reset” and hold the button until red LED o (around 20 seconds). The gateway will reboot around 20 sec. later and red LED light keep steady on.

Getting Started

5.APP Connect to Gateway

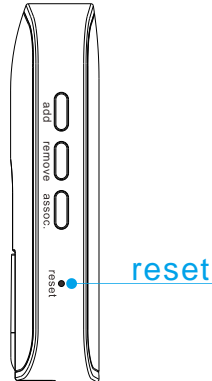
Let your mobile phone connect to internet and the select gateway that you want to connect by long press icon of home mate2 as below.



Getting Started

6.Reset function

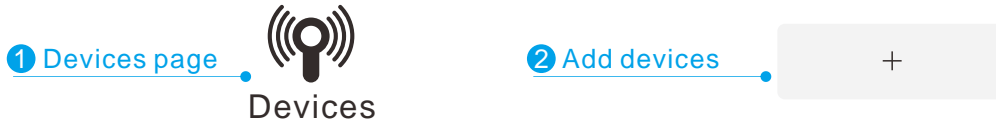
- a. If you forget password or want to change to default status, you need process Reset.
- b. If Gateway setting done and you would like carry Gateway to new place, press reset button as below, Press 10s then release, Gateway will reset. Follow Getting Started step 1 again you will setting done in new place.





Setup Devices

1. To add sensor devices or WiFi IP camera by pressing the “ + ” in “Devices” page



2. Select “ Include Device” press “ **START INCLUSION**” (the gateway LED will be flashing_ as confirmation to proceed in inclusion mode)



3. To pull out the black Insulation Mylar from battery cover, the sensor will send signal to gateway automatically and complete the inclusion.

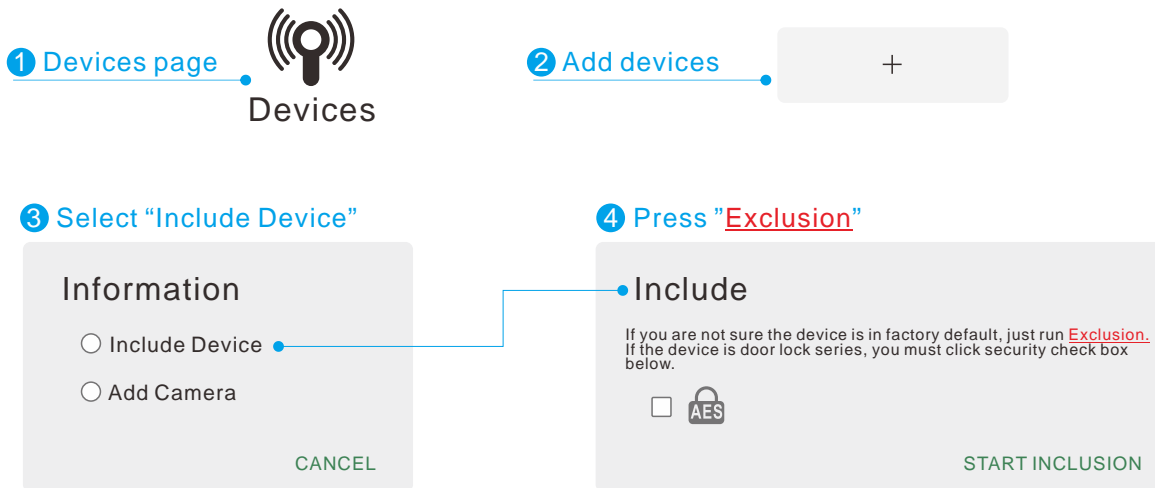


Setup Devices

4. If the sensor being included in other gateway before, please be sure to “Exclusion” the sensor firstly before you “INCLUSION” it to the new gateway.
Here is the example to add 4 in 1 sensor to another gateway for reference.
For other sensors, please refer to below “Remark”.

Method A:

① In App Device page Press “+” Include Device Press “Exclusion”

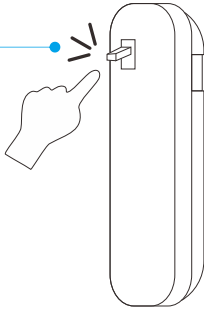




Setup Devices

- ② Once the gateway red LED blinking Press tamper key three times within 1.5 seconds
App will show “ Device excluded” on App once completed exclusion
And then press “ START INCLUSION” within 20 seconds

① tamper key



② Device exclude

Device exclude

③ Press "START INCLUSION"

Include

If you are not sure the device is in factory default, just run [Exclusion](#).
If the device is door lock series, you must click security check box below.



START INCLUSION



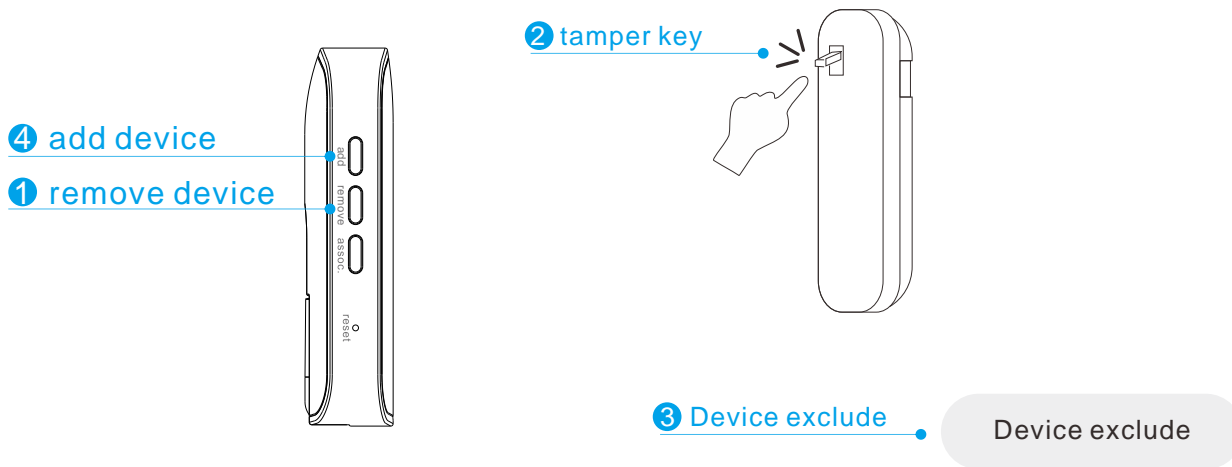
Setup Devices

Method B:

- 1 Press the “remove” button on the gateway

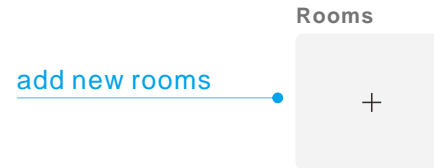
Once the gateway red LED blinking Press tamper key three times within 1.5 seconds

App will show “device excluded” Then press the “add” button on the gateway within 20 seconds, the gateway red LED will be blinking as confirmation to start Exclusion process. (Once the sensor be added, the gateway red LED will be on.)

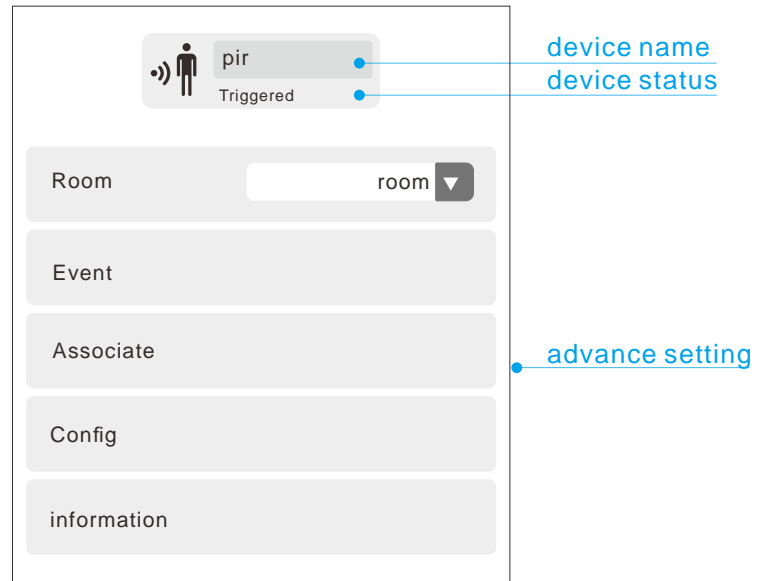
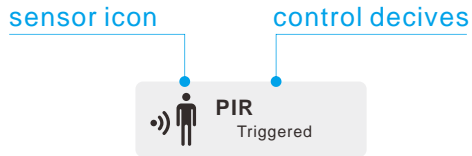


Setup Devices

5. Once completed inclusion:
You could appoint sensors in different rooms by adding “+” new rooms.



This block right side as name and status, click right side to control device, click left side to setup advance setting.





Scenes

Press the “+” button to add the new Scenes, you may change the scenes icon/name as you wish and select devices you would like to add.

The diagram illustrates the process of adding and editing a scene in a smart home app. It shows a main interface with a grid of icons for selecting devices, a central area for adding a new scene, and a modal for editing the scene's name.

Change icon: A blue line points from the "change icon" label to the icon selection grid on the left.

Change name: A blue line points from the "change name" label to the "Change name" modal on the right.

Add devices: A blue line points from the "add devices" label to the "+" button in the central area.

Main Interface: The main interface consists of a grid of icons for selecting devices, a central area with a "+" button, and a bottom bar with "Previous page" and "Delete" buttons.

Change name Modal: The modal has a title "Change name", a text input field labeled "Name", and "CANCEL" and "OK" buttons.

Device Grid: The grid shows various devices with their names and current states:

Device	State
light01	0%
light02	0%
light03	0%
curtain01	50%
curtain02	50%
curtain03	50%



Macros

Press the “+” button to add the new Macros group, you may change the macros icon/name as you wish and set up the scenario with If and Then or Option criteria.

The screenshot shows the Macros app interface with several annotations:

- change icon:** Points to the icon selection grid on the left, which contains 16 icons including glasses, a video camera, an ice cream cone, a speech bubble, a pencil, a clock, a birthday cake, a fork and knife, a desk, a telephone, musical notes, a martini glass, a snowflake, a smartphone, a baby, and a television.
- change name:** Points to the "Name" field in the top header of the main panel.
- add devices:** Points to the "+" button in the center of the main panel, which is used to add devices to the macro.

The main panel displays the macro configuration with the following elements:

- Header:** A smiley face icon and a "Name" input field.
- Criteria:** "If" and "Then" buttons, with "Then" currently selected.
- Devices:** A grid of six devices with their current status percentages:
 - light01: 0%
 - light02: 0%
 - light03: 0%
 - curtain01: 50%
 - curtain02: 50%
 - curtain03: 50%
- Footer:** "Previous page" and "Delete" buttons.

A "Change name" dialog box is open on the right, showing a "Name" input field and "CANCEL" and "OK" buttons.



Settings

In setting page you could retrieve App and the gateway detailed information by clicking into each option.

User Information

App Information

Gateway Information

Other Settings

Background Settings

Option

If you would like to receive the E-mail notification, please fill in your E-mail address/password in columns shown below.

User Information

User

Email

Password

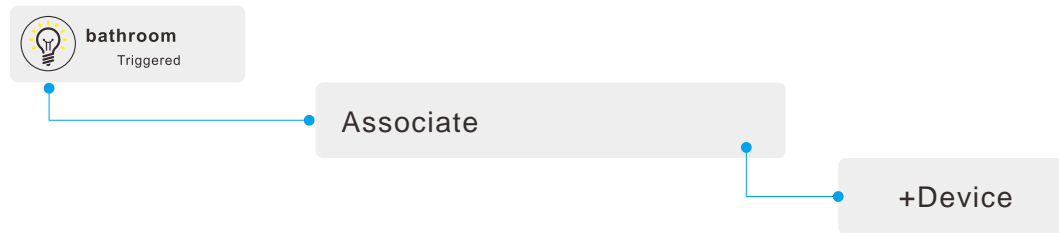
Commit

You may select different background from default or take new photo as background by ourselves.

Advanced Function/Setting

1. Associate function:


The gateway is as console to communication/control sensor devices included. However, the individual sensors could be associated to each other and communicate directly without waiting further commands from Gateway to speed up the response time. For example, you may the dimmer switch could be controlled by gateway side and also smart button.



Advanced Function/Setting

2. Re-configuration Function:

You can change the default setting according to your demand. For example, the sensitivity default setting is 80. You may lower the sensitivity to 50 by key in below new figures.

**front porch PIR**
Triggered

Config

Param 3

Value 50

Size 1

Read

Write

PIR Sensitivity	Default	Parameter	Value
	80	3	0~99

PIR sensitivity settings.
0 means disable the PIR motion.
1 means the lowest sensitivity.
99 means the highest sensitivity

High sensitivity means can detected long distance but if there is more noise signal in the environment, it will re-trigger too frequency.

Notice:

- ※ All of the configuration, the data size is 1.
- ※ The configuration mark with star(*), means after the remove the setting still keep, don't reset to factory default. Unless the user execute the "RESET" procedure.
- ※ The reserve bit or not supported bit is allowed any value, but no effect.