

|        |          |
|--------|----------|
| 成品尺寸   | 80x80mm  |
| 展开图尺寸： | 80x400mm |
| 公差：    | ±1mm     |

单位:mm

封面

Whole-house  
Smart Zigbee Gateway

Product Manual and Warranty Certificate

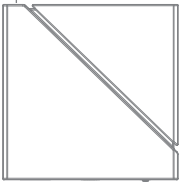
Product Specifications

|                     |                                  |
|---------------------|----------------------------------|
| Product Name        | Whole-house Smart Zigbee Gateway |
| Product Model       | THP12-Z-V5                       |
| Power Input         | 5V --- 1A                        |
| Working Temperature | -10°C~+45°C                      |
| Working Humidity    | 10%-90%RH（non-condensing）        |
| Wireless Protocol   | Wi-Fi 、 Zigbee                   |
| Dimensions          | 86.0x86.0x18.0mm                 |
| RJ45                | 10/100Mbps                       |

Product Description

This gateway supports network access through Wi-Fi or Ethernet, and it connects to Zigbee devices to achieve interconnection and localized management. It is the core control hub of the smart whole house. Through the access and flexible combination of diversified devices, intelligent home scenes are realized, such as remote control, device linkage, various scene modes, allowing you to enjoy smart home life as you like.

Status indicator



Network port



Reset button

Power port

Description Of Status Indicator

|                        |                            |
|------------------------|----------------------------|
| Product Status         | Status Indicator           |
| System startup         | Orange light stays on      |
| Waiting for activation | Blue light flashes quickly |
| Activated              | Blue light stays on        |
| Add sub-device         | Blue light flashes slowly  |
| Network anomaly        | Red light stays on         |

Preparation

1

Please make sure your phone and gateway are on the same network. Please note that when selecting the Wi-Fi method to activate the gateway, the mobile phone should be connected to the 2.4G Wi-Fi network to ensure an effective connection.



2

Download and open the App. Search for "Smart Life" in the App store or scan the QR code in the manual to download and install the App. Press the "Register" button



【Smart Life】App

Instructions For Use

• Add devices

(1)After powering on, place your phone as close to the gateway as possible, and make sure the Wi-Fi network your phone is connected to is the same as the network the gateway will connect to.  
(2)Open the App and follow the instructions on the App. After successful connection, the gateway indicator light will be solid blue.

• Common reasons for failure to add

(1)Pay attention to the status of the indicator light and ensure that the gateway is in the activation state before adding it.  
(2)When adding via wireless network, the phone is not connected to the 2.4G Wi-Fi network  
(3)Check whether the firewall settings or AP isolation are enabled on the router

Recommendations

• Placement

It is recommended that the gateway be placed in a relatively central position in the space, and that there be no metal obstructions between it and the sub-devices. If there is a wall penetration, it is recommended that there be no more than 2 walls along the straight path.

• Networking method

(1)Wireless connection  
It is recommended that the distance between the gateway and the connected router is 1-6 meters. Please note that the mobile phone needs to be connected to a 2.4G Wi-Fi network.  
  
(2)Wired connection  
It is recommended to use a wired network connection because it can effectively avoid interference from wireless signals in the environment.

WEEE



This product must not be disposed of as normal household waste, in accordance with EU directive for waste electrical and electronic equipment (WEEE: 2012/19/EU). Instead, it should be disposed of by returning it to the point of sale, or to a municipal recycling collection point.

CE Notice:



CE Products with the CE marking comply with the Radio Equipment Directive (2014/53/EU), the Electromagnetic Compatibility Directive (2014/30/EU), the Low Voltage Directive (2014/35/EU) – issued by the Commission of the European.

Compliance with these directives implies conformity to the following European Standards:  
EN300328 V2.2.2  
EN 301 489-1 V2.2.1  
EN 301 489-17 V3.2.0  
EN62368-1:2014+A11:2017  
EN IEC 62368-1:2020+A11:2020  
EN55035:2017  
EN62311:2008

FCC Notice:

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 users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

(b) For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:  
NOTE: 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.

Adapter identification



Indoor use only



Class II equipment  
To identify equipment meeting the safety requirements specified for Class II equipment



Alternating current  
To indicate on the rating plate that the equipment is suitable for alternating current only; to identify relevant terminals.



Direct current  
To indicate on the rating plate that the equipment is suitable for direct current only; to identify relevant terminals.

Please read the instruction manual carefully before using the product

| 版本  | 物料编号 | 变更者 | 变更时间 | 版本升级原因描述 |
|-----|------|-----|------|----------|
| 1.0 |      |     |      | 原始版本     |
|     |      |     |      |          |
|     |      |     |      |          |
|     |      |     |      |          |

|      |             |                |      |               |      |               |    |          |
|------|-------------|----------------|------|---------------|------|---------------|----|----------|
| 材质   | 105g铜版纸     | 客户<br><br>涂鸦全屋 | 产品名称 | 全屋专业版Zigbee网关 | 物料名称 | 说明书-中性-英文     | 设计 | 大川       |
| 印刷色  | 单印灰         |                | 型号   | THP12-Z-V5    | 物料编号 | 5.01.13.00238 | 审核 | 星辰       |
| 加工工艺 | 风琴5折页, 正反印刷 |                | 设计编码 |               |      |               | 时间 | 20240429 |
| 接合方式 | /           |                |      |               |      |               |    |          |