成品尺寸	80x80mm
展开图尺寸：	80x400mm
公差：	±1mm

单位:mm

封面

Whole-house Smart Zigbee Gateway

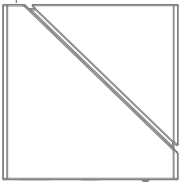Product Manual and Warranty Certificate

Product Specifications

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

Packing List

- Gateway x 1
- Network cable X 1
- Product manual X 1
- Power cable x 1
- Adaptor X 1

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.

Wi-Fi   Network cable or Wi-Fi

Smartphone   LAN port on a Wi-Fi   Smart Zigbee gateway
                wireless router

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 to

register an account if this is your first time use; if you already have an account, press the "Login" 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.

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.

RF exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

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	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	涂鸦全屋	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	/							