

成品尺寸	66*82mm
展开图尺寸：	330*82mm
公差：	±1mm

单位:mm

# THP01-ZB-V5

## Dual Band

Wireless Multi-mode Gateway

THP01-ZB-V5



## Important Safety Information

Read this manual carefully before installing and operating the product.



 **Warning**

- The manufacturer will not be held responsible for any loss or damage resulting from not following the instructions. Store this manual in a secure place for future reference.
- Use the included adapter. Other adapters may cause malfunction.
- This product isn't a toy. Keep away from children and animals.

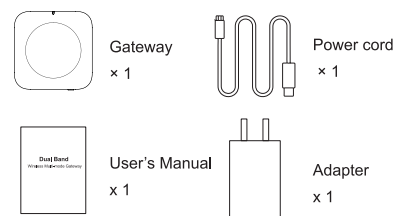


 **Caution!**

- This product is designed for indoor use only. Don't use outside!
- Don't expose this product to moisture, water, or other liquids. Never place any water carrying vessels near the product.
- Don't use the product outside of the recommended temperature and humidity ranges.
- Keep the product away from heat sources and don't place under direct sunlight.
- Don't cover or place anything on the product.
- Don't place the product in metal boxes or on metal surfaces for best radio performance.

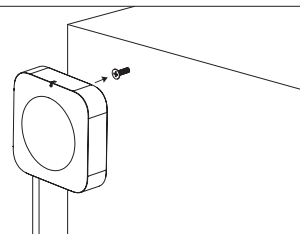
## Installation Process

1.



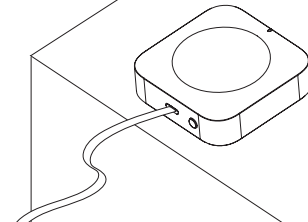
2.

Wall mounted

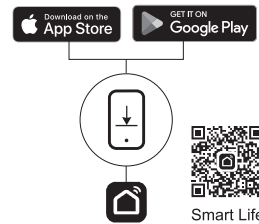


3

Place on the table



4



## Installation and Configuration

- In the App Store or Google Play, search for "Smart Life" or scan the QR code on the manual to download and install the App.
- Power on the gateway, ensure the orange indicator is pulsing. (If reset is required, press and hold the reset button for more than 5s before releasing)
- Turn on Bluetooth and Location. Open the "Smart Life" App. On the home page, click on the "+" in the upper right corner.
- The gateway will be discovered automatically. alternatively, you can manually select "Wireless Multi-mode Gateway" on this page.
- After adding the gateway, you can view it in the device list on the homepage.

### Status Indicator

Pulsing Orange – Wi-Fi in pairing mode (ready to configure)

### Pulsing Blue – adding sub-devices

Red – disconnected to the Internet

Blue - working mode

## Buttons

Hold for 5s – reset

## Technical Specifications

Model Number	THP01-ZB-V5
Power Supply	5 V DC, max. 1 A (adapter included)
Operating Temperature	0 - 40°C
Operating Humidity	max. 75% relative humidity (non-condensing)
Power Connector	USB Type-C
Dimensions	66mm*66mm*19.8mm

## Radio Communication(For EU)

Protocol	Radio Frequency	Maximum Transmit Power
2.4G Wi-Fi	2400.0 - 2483.5 MHz	+18dBm
5G Wi-Fi	5150 - 5875 MHz	+16dBm
BLE 5.0	2402 - 2480 MHz	+10dBm
Zigbee	2400-2483MHz	+11.5dBm

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

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.

**Note:** This device has been tested and found to comply with the limits for a Class B digital device, according to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used following 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 device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver.
- Connect the device to 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.

### Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled rolled environment. This device should be installed and operated with a minimum distance of 20cm between the radiator and your body.

The device for operation in the band 5150–5250 MHz is only for indoor use.

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  黑色产品	产品名称	双频无线多模网关	物料名称	THP01-ZB-V5 双频无线多模网关说明书	设计	大川
印刷色	单黑印刷-		型号	THP01-ZB-V5	物料编号	5.01.13.00259	审核	雪增
加工工艺	风琴5折页-正反印刷						时间	250115
接合方式								