

图纸发布类别：正式归档图纸

成品尺寸	55x55mm
展开图尺寸：	220x55mm
公差：	± 1mm

单位：mm

55mm

220mm

Product Specifications

Item Number	QGGWZW-01
Power Input	5V = 1A
Working Temperature	-10℃ ~ +50℃
Working Humidity	10%-90%RH (No Condensation)
Product Size	67.5mm*67.5mm*15.9mm
Product Net Weight	33g
Wireless Protocol	2.4GHz Wi-Fi, Zigbee3.0

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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

Attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This product 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 product 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 product 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.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body

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 V2.1.1

EN301489-1/-17 V2.1.1

EN62368-1:2014+A11:2017

EN55032:2015+AC:2016(ClassB);

EN55035:2017

EN62311:2008

Zigbee Gateway

Product instruction manual

Product Description

The zigbee gateway is a control center for smart home devices. It communicates with the cloud and mobile phones through Wi-Fi. After users add Zigbee devices to the gateway, they can use App to view and remote control these devices. In addition, it can achieve many intelligent applications, such as third-party control, group control, scene linkage and so on.

Blue Indicator Light (Zigbee)

Red Indicator Light (Wi-Fi)

Switch/ Reset Button

Power Outlet

Indicator Light Description

Indicator Light	Product Status	Indicator Light Status
Red Indicator Light (Wi-Fi)	Connected	The indicator light is constant on.
	Waiting for the Connection	The indicator light flashes rapidly.
	Wi-Fi information has been configured, but cannot be connected	The indicator light is off.
Blue Indicator Light (Zigbee)	Allows sub-devices to access the network	The indicator light flashes rapidly.
	Nonactivated	The indicator light is constant on.
	Activated	The indicator light is off.

Installation and Distribution Network

- Please use the 5V 1A adapter and power cord in the box to power on the gateway.
- After the power is turned on, wait for the red indicator light of the gateway to change from steady on to flash rapidly, then you can connect it to the Larkkey App.
- Before adding a gateway, ensure that the mobile phone is connected to a 2.4GHz Wi-Fi network.
- Scan the QR code or search for "Larkkey" in the App store to download and install the Larkkey App.



Scan the QR code to download the Larkkey App

*App is subject to the actual release version

Open the Larkkey App and click "+" in the upper right corner of the home page to automatically discover the wireless gateway(Zigbee) to be added Click "Add" and add devices as prompted by App.

Use Gateway

After the gateway is successfully added, please refer to the manual of the smart device that can be connected to the Larkkey App to add the corresponding sub-device. The added sub-devices can be viewed on the gateway device page, and the automation and Tap-to-Run can be configured in the "smart" page in the Larkkey App, which can realize rich automation control.

Tips:

(1) If the connection fails, you can press and hold the gateway reset button for 5 seconds until the blue light turns on. Then, you can add it again after the red light flashes.

(2) For smooth connection, keep the mobile phone as close to the gateway as possible and ensure that the mobile phone and the gateway are on the same Wi-Fi network.

(3) If the gateway is not automatically discovered, you can select the gateway control -> wireless gateway(Zigbee) on the "Manually add" page and add the gateway as prompted.

材质	105g铜版纸	客户	产品名称	ZIGBEE无线网关	物料名称	—	设计	
印刷色	单黑						审核	
加工工艺	风琴四折页, 正反印刷		型号		物料编号		时间	20211124
接合方式	/							

FCC WARNING

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.

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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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.