

名称：YZG14无线智能多功能网关 折页说明书

尺寸：86x65mm

材质：128g铜版纸

工艺：四色双面印刷

无线智能多功能网关

使用说明

一、产品介绍

YZG14无线智能多功能网关，可让多种不同协议（BLE Mesh、ZigBee）的智能产品进行信息交互，且内置红外发射模块，还能红外控制家中其他红外电器设备。告别网线，通过连接无线网络，实现了与云端和手机App的通信，用户可在App上轻松查看和控制家中的智能设备。断网也可实现本地联动。

二、产品包装清单

无线智能多功能网关	x1
Micro USB电源线	x1
复位针	x1
产品说明书	x1

三、产品规格

产品型号	YZG14
产品尺寸	86*90*26.5mm
工作温度	-10℃ ~ +55℃
工作湿度	10%-90%RH
电源接口	DC5V $\blacktriangleleft$ 1A (Micro USB)
连接方式	WiFi 2.4GHz 802.11b/n/g
网关协议	ZigBee、BLE Mesh
红外频率	38KHz
控制范围	360°
控制距离	10m

四、产品结构示意图

五、操作说明

1、网关插入电源线（该产品是常供电设备）。

2、保证网关和手机在同一2.4GHz频段WiFi网络下，先将手机连入WiFi。

3、手机扫描下方二维码，下载安装“智能生活”App，用户也可以在App Store、Google Play等应用平台搜索“智能生活”App并下载。打开App，按照下图操作流程完成用户注册。

4、手机开启BT功能，用复位针长按网关上的复位按键5秒进行复位，红色与绿色指示灯快速交替闪烁，产品进入网络配置阶段。手机将会通过BT快速搜索到网关并在App中弹出设备添加提醒。

5、点击“去添加”打开设备添加页面，点击“全部添加”。

6、在弹出的WiFi选择页面点击切换按钮，选择手机连入的WiFi，然后点击“下一步”，等到“万能红外遥控器”与“无线智能多模网关-Mini”右侧出现对号图标后点击“下一步”。

7、在添加成功页面点击编辑按钮可以编辑设备名称，点击“完成”后回到App首页，可以看到首页添加完成的“无线智能多模网关-Mini”和“万能红外遥控器”，分别点击进入设备主页面，按照App提示或子设备操作说明根据需要进行子设备即可（出现推送检测提醒时可点击“取消”，支持50+子设备同时在线）。

六、红外控制功能

1、红外控制功能可以通过相应操作进行学习扩展，以兼容更多红外家电设备；

2、支持Amazon Alexa和Google Assistant、京东叮咚、腾讯云小微、百度小度、小米小爱、腾讯云叮当等语音助手对该网关的红外控制功能进行控制，具体操作方法可参阅语音助手相关操作说明。

七、复位网络配置

用复位针长按复位按键5秒可以复位该设备的网络配置。

八、指示灯状态说明

网关状态	指示灯状态
网络配置中	红色、绿色指示灯闪烁
网络配置成功	红色、绿色指示灯熄灭
网络配置成功，但无法连接	红色、绿色指示灯熄灭
发射红外信号	绿色指示灯闪烁一次
子设备添加状态	蓝色指示灯闪烁
子设备添加成功	蓝色指示灯熄灭
网关未激活，网关与子设备的通信未搭建状态	蓝色指示灯常亮

*根据以上指示灯状态说明了解该网关使用状态，并可参照操作说明解决相关问题。如果遇到无法解决的问题可尝试复位网络配置，或联系产品售后服务人员进行咨询解决。

保修说明

*当产品出现故障，客户凭购买的发票或保修卡享保修服务。

*产品主机享有自购买日起12个月保修，其他配件或赠品不享受保修服务。

不提供保修的范围:

*产品无购买的发票或保修卡，亦不能提供有效证据证明产品在保修期限内。

*主机和发票或保修卡的内容与商品实物不符或被涂改。

*产品主机曾受到非正常或错误使用、未经授权拆卸或改动等。

*未按照产品使用说明书的要求使用、维护保养造成的损坏。

*因不可抗因素对产品本身造成的损坏，如地震、水灾、战争等。

保修卡

姓名: _____ 联系电话: _____

联系地址: _____ 规格型号: _____

购买日期: _____ 年 _____ 月 _____ 日

问题描述: _____

日期: _____

WIRELESS SMART
MULTI-FUNCTION GATEWAY

User Manual

I. Introduction and functions

YZG14 Wireless Smart Multi-function Gateway allows intelligent products with a variety of different protocols (BLE Mesh, ZigBee) to perform information interaction, and has a built-in infrared transmitter module, which can also infrared control other infrared electrical equipment in the home. Say goodbye to the network cable and realize the communication with the cloud and mobile App by connecting to the wireless network. Users can easily view and control the smart devices at home on the App. The local scene and linkage can also be realized when the network is disconnected.

II. Packing list

Wireless Smart Multi-function Gateway	x1
Micro USB power cable	x1
Reset pin	x1
User manual	x1

III. Specification

Model	YZG14
Size	86*90*26.5mm
Working temperature	-10℃ ~ +55℃
Working humidity	10%-90%RH
Power input	DC5V $\blacktriangleleft$ 1A (Micro USB)
Connection method	WiFi 2.4GHz 802.11b/n/g
GateWay protocol	ZigBee、BLE Mesh
IR frequency	38KHz

IV. Product structure drawing

V. Operating instructions

1. Plug the gateway into the power cord (This product is often power supply equipment).

2. Make sure that the gateway and the mobile phone are in the same 2.4GHz band WiFi network, and the mobile phone is connected to the WiFi first.

3. Scan the QR code below with your mobile phone to download and install the 'Smart Life' App. Users can also search and download 'Smart Life' App on App Store, Google Play and other application platforms. Open the App and complete the user registration according to the operation flow shown in the figure below.

4. Turn on the BT function of the mobile phone, and use the reset pin to press and hold the reset button on the gateway for 5 seconds to reset. The red and green indicators flash alternately and quickly, and the product enters the network configuration stage. The mobile phone will quickly search for the gateway through BT and pop up the device to add reminder in the App.

5. Click 'Go to add' to open the device addition page, and click 'Add All'.

6. Click the switch button on the pop-up WiFi selection page, select the WiFi connected to the phone, and then click 'Next', wait until the check icon appears on the right side of the 'Smart IR Remote Control' and 'Wireless Smart Multimode Gateway-Mini' and then click 'NEXT'.

7. Click the Edit button on the successful addition page to edit the device name, and click 'Done' to return to the App home page. You can see the 'Wireless Smart Multimode Gateway-Mini' and 'Smart IR Remote Control' added on the homepage, respectively click to enter the main page of the device, and add sub-devices as needed according to the App prompts or sub-device operation instructions (you can click 'Cancel' when there is a push notification reminder, support 50+ sub-devices online at the same time).

VI. Infrared control function

1. The infrared control function can be learned and expanded through corresponding operations, and is compatible with more infrared home appliances;

2. Support Amazon Alexa and Google Assistant, Jingdong Dingdong, Tencent Cloud Xiaowei, Baidu Xiaodu, Xiaomi Xiaoi, Tencent Cloud Dingdong and other voice assistants to control the infrared control function of the gateway. For specific operation methods, please refer to the voice assistant related instructions.

VII. Reset network configuration

Long press the reset button with the reset pin for 5 seconds to reset the network configuration of the device.

VIII. Indicator status description

Gateway status	Indicator status
Network configuration	Red, green light flashes
Network configuration is successful	Red, green light goes out
Network configuration is successful, but unable to connect	Red, green light goes out
Transmit Infrared signal	Green light flashes once
Sub-device addition status	Blue lights flash
Sub-device added successfully	Blue light turns off
The gateway is not activated, and the communication between the gateway and the sub-device is not set up	Blue light is always on

*According to the above indicator status description to understand the usage status of the gateway, and refer to the operating instructions to solve related usage problems. If you encounter an unsolvable problem, you can try to reset the network configuration, or contact the product after-sales service personnel for consultation and solution.

Warranty Introduction

* When the product breaks down, the customer can enjoy the warranty service with the purchased invoice or warranty card.

* The product host enjoys a 12-month warranty from the date of purchase, and other accessories or gifts do not enjoy the warranty service.

Scope of warranty not provided:

* There is no invoice or warranty card for the product, and no valid evidence can be provided to prove that the product is within the warranty period.

* The contents of the host machine and invoice or warranty card are inconsistent with the goods or are altered.

* The product host has been subject to abnormal or wrong use, unauthorized dis-assembly or modification, etc.

* Damage caused by use and maintenance not in accordance with the requirements of the product operation manual.

* Damage to the product itself caused by irresistible factors, such as earthquake, flood, war, etc.

Warranty

User Name : _____ Tel : _____

Address : _____

Product Name : _____ Model : _____

Purchase Date : _____

Problem Description

Date: _____