成品总长420-60mm 6折页 专色+4C 文件不含出血位

01 产品特点

- **ZigBee无线通讯技术**：采用符合IEEE标准的ZigBee协议，网状网的无线通讯方式，设备之间可以互相转发信号，为您组建一个范围大、高效、稳定、可靠、安全的网络。
- **网关自动搜索入网**：独创的Simple Connect技术，无需进行系统网络参数、对码学习等繁琐设置，通电联网后，系统可自动搜索到主机并完成组网。
- **支持设备状态实时反馈**：网内设备均是双向通信，支持灯光、窗帘、门锁、安防传感器，家电状态的实时反馈，家居状况一目了然。
- **支持本地及远程控制**：全面支持居家灯光、窗帘、幕布、门锁、空调、电视等家用电器的本地及远程软件控制。

尊敬的用户：

　　您好！非常感谢您选择我们公司的产品，希望我们的产品能够给你美好的生活增添一份智能化的色彩。

02 产品清单

- ZigBee Mini网关 × 1
- 5V/1A电源适配器 × 1
- MicroUSB电源线 × 1
- 网线 × 1
- 说明书 × 1
- 保修卡 × 1

注意事项

1) 产品安装时，请确认线路已断电；
2) 安装时请勿使用硬物撞击外壳，以免外壳破裂；
3) 请注意防潮防湿，仅用于干燥场所，不能用于浴室等潮湿环境；
4) 请把本设备远离干扰信号强的设备，如：电磁炉、电视机等。

03 产品参数

型　　号：VS10ZW
尺　　寸：88*90*27mm(L*W*H)
供电方式：5V ⎓ 1A

ZigBee参数

通信协议：ZigBee HA
无线标准：IEEE 802.15.4
无线信道：2.4GHz Channel: 11, 14, 15, 19, 20, 24, 25

调制方式：OQPSK
加密方式：AES-128
通讯速率：250Kbps
发射功率：≤18dBm
接受灵敏度：≥-90dBm

04 指示灯和按钮

STA指示灯　　ZigBee指示灯与重置按钮

STA指示灯
1. 正常工作时常亮
2. 系统启动过程中熄灭
3. 长按重置按钮时快闪，表示重置成功

ZigBee指示灯
1.设备组网时快闪
2.有数据通讯时闪烁

重置按扭
长按对网关进行重置

05 使用说明

路由器　　DC 5V/1A 电源适配器

本产品需要配合路由器一起使用，请按以下步骤1-3操作：

1.用网线连接路由器；
2.用电源适配器给网关供电；
3.扫描下方二维码，下载【智家365】App。

【智家365】

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01 Product features

- ZigBee is the wireless language that everyday devices use to connect to one another, it harnesses the power of the mesh to connect every product to every other product. So if one of your products fails, the others will continue to communicate without interruption. ZigBee is stable and reliable.
- Automatically search ZigBee devices and automatic networking. With 'Simple Connect' technology developed by ORVIBO, mini hub can automatically search other ZigBee devices and access them to the ZigBee network without complicated network configuration or code pairing.
- Support two-way feedback in real time. Users know the status of lights, curtains, windows, doors and sensors in real time.
- Support local and remote control, Lighting, air conditioners, TV, curtains, screens and other home appliances can be controlled in the local and remote.

Dear users,
Thank you for choosing ORVIBO products. We hope our products will make your life smarter.Welcome to experience the smart home life from ORVIBO ZigBee smart products.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device mat not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

02 Packing list

- ZigBee mini hub ×1
- DC 5V/1A power adapter×1
- Micro-USB cable×1
- Network cable×1m
- Manual×1
- Warranty card×1

Cautions

1) Please make sure the circuit is powered off before the installation;
2) Do not hit the case against hard object in case of case damage;
3) This product is designed for dry places. It can't be used in wet environment like bathroom.
4) Keep mini hub away from devices that may cause signal interference such as TV, microwave oven.

03 Product spec

Model No.: VS10ZW
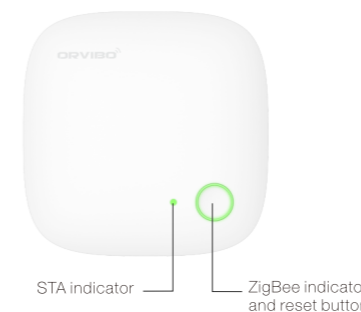Size: 88*90*27mm(L*W*H)
Power supply: 5V ⎓ 1A

ZigBee spec

Communication protocol: ZigBee HA
Networking mode: ZigBee automatic networking
Wireless standard: IEEE 802.15.4

Working frequency and channel :
Frequency:2.4GHz;
Channel:11,14,15,19,20,24,25

Modulation mode: OQPSK
Wireless transmitting power: ≤18dBm
Wireless receiving sensitivity: ≥-90dBm
Encryption: AES128
Communication rate: 250Kbps

04 Indicator instructions

STA indicator　　ZigBee indicator and reset button

STA indicator
1. STA indicator keeps on when mini hub is working properly
2. STA indicator keeps off when mini hub reboots
3. STA indicator flashes rapidly(every 1 second) when pressing the reset button and resetting it successfully.
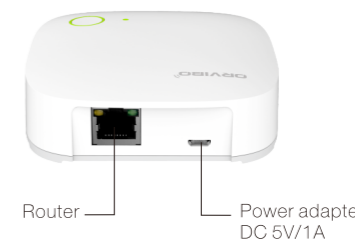
ZigBee indicator
1. ZigBee indicator flashes rapidly(every 1 second) when mini hub is networking with other ZigBee devices
2. ZigBee indicator flashes when there is data communication.

Reset button
Long pressing the reset button to reset it to factory settings

05 Use guide

Router　　Power adapter DC 5V/1A

Mini hub should work with a router. Please follow up step1-3 to finish the wiring.

1. Connect LAN to a network router
2. Power mini hub with a DC 5V/1A power adapter
3. Scan the QR code to download HomeMate APP

【HomeMate】

Federal Communication Commission Interference Statement

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.

FCC Caution:

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.

Information about the Regulatory Compliance according to R&TTE

The equipment named above is confirmed to comply with the requirements setout in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility (2014/30/EU&2004/108/EC), Low-voltage Directive (2014/35/EU&2006/95/EC) and R&TTE (2014/53/EU&1999/5/EC). The equipment passed the test which was performed according to the following European standards:

- ETSI EN 301 489-1 V1.9.2 (2011-09)

- ETSI EN 301 489-17 V2.2.1 (2012-09)

- ETSI EN 300 328 V1.8.1 (2012-06)

- EN 62311: 2008

- EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013