


DEG. DIV.	ANGLE			
	A	B	C	D
0~5	±0.02	±0.05	±0.1	±0.2
5~10	±0.05	±0.1	±0.15	±0.5
10~50	±0.1	±0.15	±0.2	±0.5
50~500	±0.15	±0.2	±0.25	±0.5
500~	±0.15%	±0.2%	±0.25%	±1.0

版次	修改内容	修改	审核	批准	日期
V0.1	第一次发行				

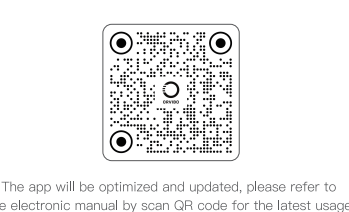


Smart Dimmer Remote & Bracket Kit

User Manual

Shenzhen ORVIBO Technology Co., Ltd.
3F, Building A11, Nanhai Hi-Tech Incubator, No.1031
Xinyuan Avenue, Nanhai District, Shenzhen, China
518055, PRC
support.us@orvibo.com www.orvibo.com

Any help needed, please contact us by support.us@orvibo.com
Support: <https://www.orvibo.com/en/support>



The QR will be QR code and QR code, please refer to the QR code manual to turn off the light for the first time.

Product Description

ORVIBO Smart Dimmer Switches can quickly replace traditional single-pole switches, enabling remote control from anywhere with your smart phone app. You could create the automation for the switch by setting the timer schedules, sunrise/sunset, or together with compatible ORVIBO smart home products. It adopts a Wi-Fi communication protocol and also can work with Amazon Alexa, Google Assistant, and Siri's voice. The switch is for indoor use only. The neutral wire is required. It works with single-pole switches, not with 3-way switches. The Remote Switch is a portable control switch. It can control the Smart Dimmer Switch, no batteries would be required during use.

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Packing List

Smart Dimmer Switch x1 Base Plate x1 Remote Switch x1
Bracket x2 Logo Sticker x1 User Manual x1
Wire Connector x1 Double Slided Tape x1 Screw x1 Screw x1

Specification

Product Model: A11
Product Size: 4.21*1.79*1.61 in.
Operating Voltage: 100-120V / 50/60Hz
Load Range: 300W INC 200W LED or CFL
Wireless Type: 2.4GHz WiFi & ZigBee RF
Working Temperature: 32°F~122°F
Working Humidity: <40%RH (Non-condensing)

Specification

Product Model: EU1254
Product Size: 2.89*1.91*0.63 in.
Operating Voltage: Self-powered DC3.3V
Wireless Type: 402MHz RF
Working Temperature: 32°F~122°F
Working Humidity: <40%RH (Non-condensing)

Installation - A11 Smart Dimmer Switch

1. Turn off the power at circuit breaker

2. Pull out existing switch from wall

3. Identify and label the wires

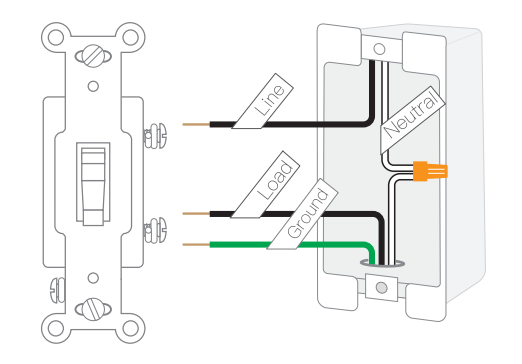
2. Uncover the switch from the wall

3. Pull it away from the junction box, keep them wired

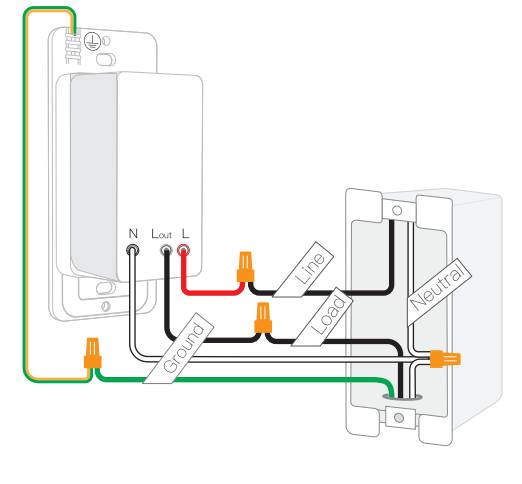
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Installation - A11 Smart Dimmer Switch

4. Remove the existing switch. Make sure the circuit breaker is power off. Disconnect all wires from the switch.



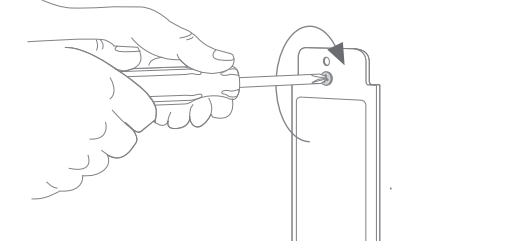
5. Connect the Smart Dimmer Switch from the switch.



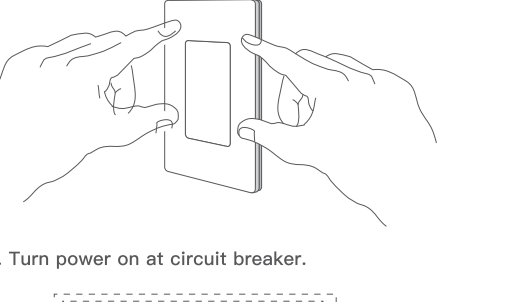
Make sure the circuit breaker is power off. Use wire connector connect the wires on the Smart Dimmer Switch to the labeled wires coming from the wall in order:

- Connect Neutral wires to N wire of the switch
- Connect Ground wires to G wire of the switch
- Connect Line wires to L wire of the switch

6. Mount the switch and wallplate.

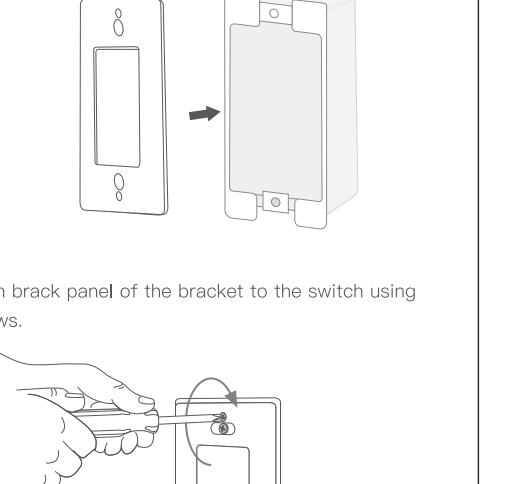


7. Turn power on at circuit breaker

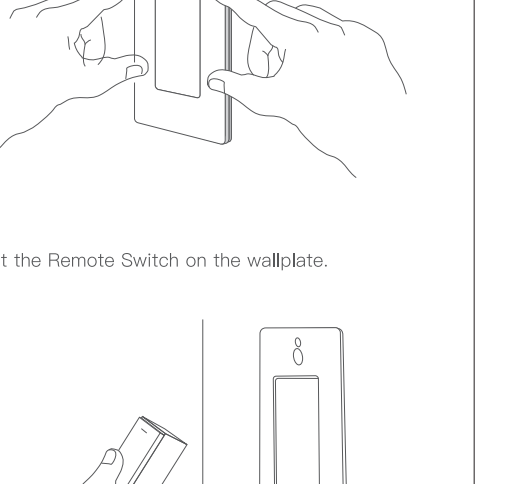


Installation - EU1254 Remote Switch

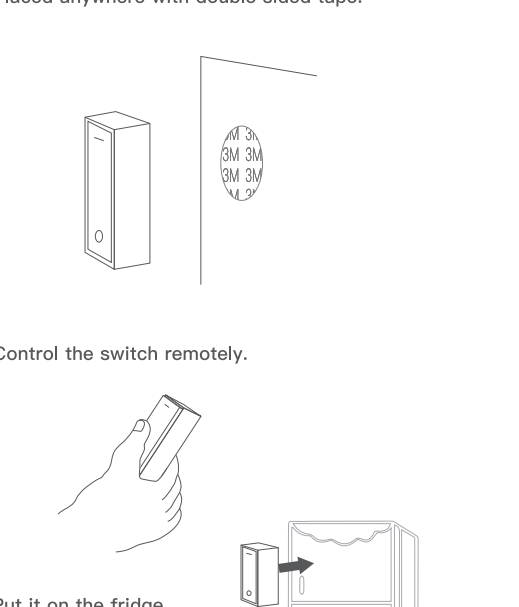
1. Mount the switch on the wallplate.



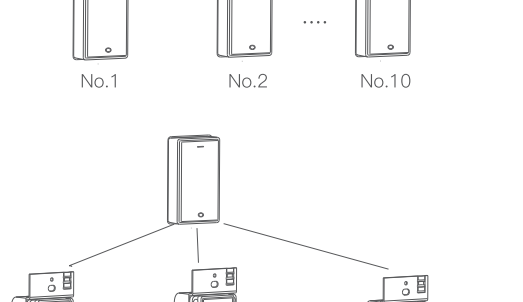
2. Snap on the front panel of the bracket.



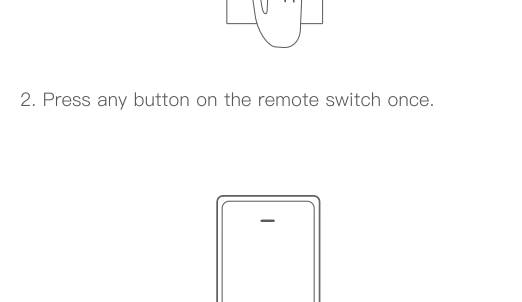
3. Place anywhere with double sided tape.



3. Control the switch remotely.

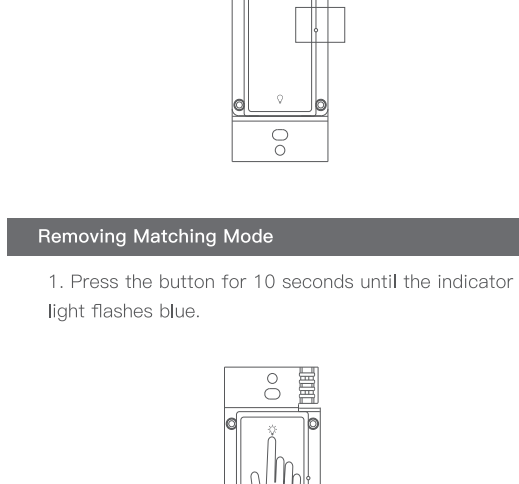


4. Put it on the fridge.



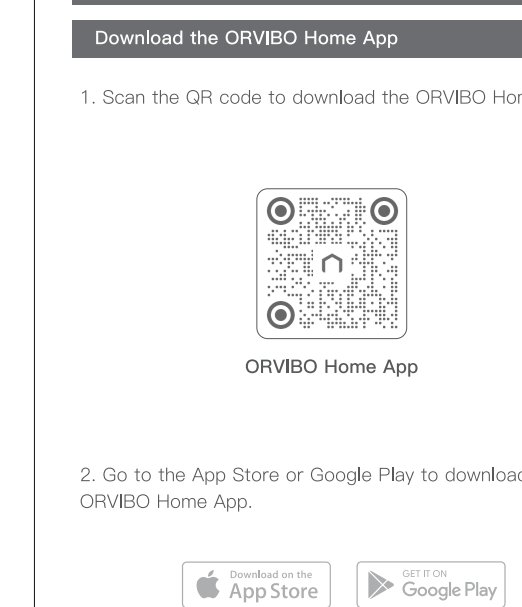
Control Instruction

The Remote Switch can control the Smart Dimmer Switch, one or multiple at one time. At the same time, multiple Remote Switches can control one Smart Dimmer Switch, but the number of Remote Switches could not be more than 10.

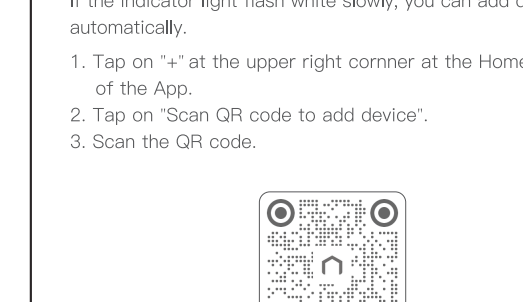


Matching Mode

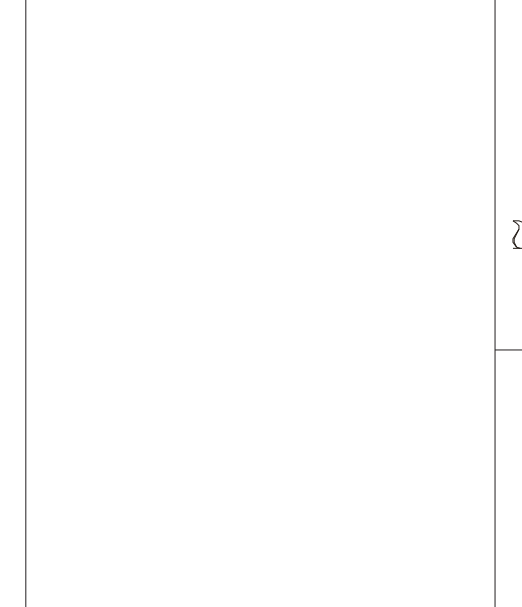
1. Press the button for 10 seconds until the indicator light flashes blue.



2. Press any button on the remote switch once.




3. The light is off to indicate a successful pairing.



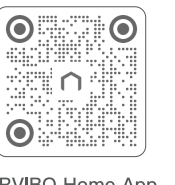
Removing Matching Mode

1. Press the button for 10 seconds until the indicator light flashes blue.

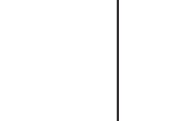


Download App and Register

1. Scan the QR code to download the ORVIBO Home App.



2. Go to the App Store or Google Play to download the ORVIBO Home App.



Add Device and Configuration

1. Add Device Automatically

2. Turn power on at circuit breaker.

3. If the indicator light flashes white already, you can add device automatically and use the ORVIBO Home App to complete all remaining steps.

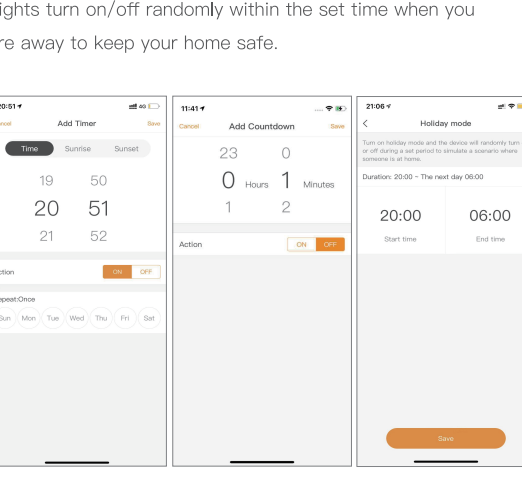
4. Use the ORVIBO Home App to complete all remaining steps.

Note: This switch only supports 2.4GHz Wi-Fi.

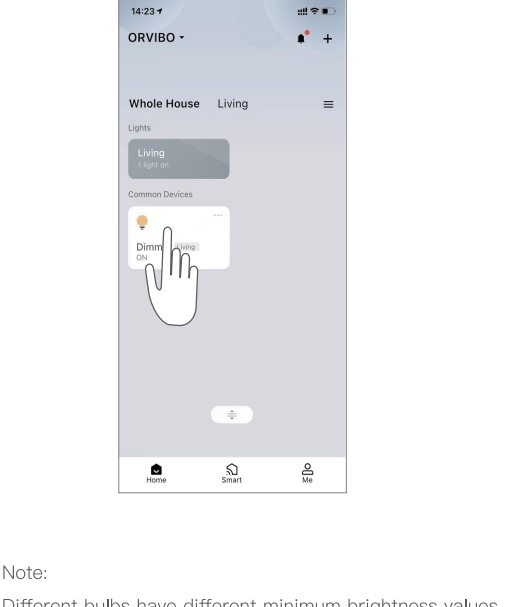
Utilize the App Feature

1. Timer/Countdown
You can edit the schedule by setting the time, sunrise, sunset, or sunset.

2. Holiday Mode
Lights turn on/off randomly within the set time when you are away to keep your home safe.



3. Control
Short press the switch icon to turn on/off the light. Long press the switch icon 2 seconds for dimming.

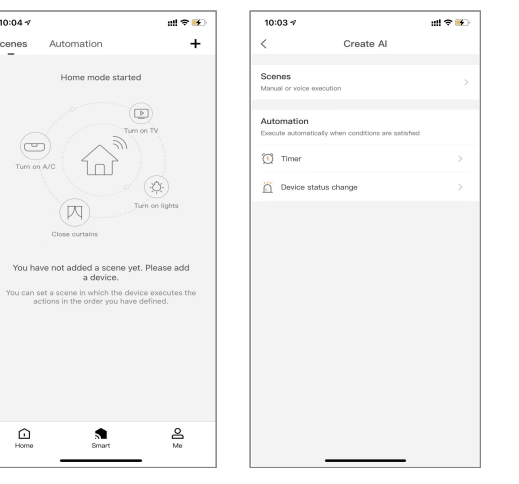


Note:
Different bulbs have different minimum brightness values, so please set the minimum brightness to keep the light on during the first time.

Create Scenes

Smart scenes control allows you to control multiple devices together at one touch via voice command or a scene timer.

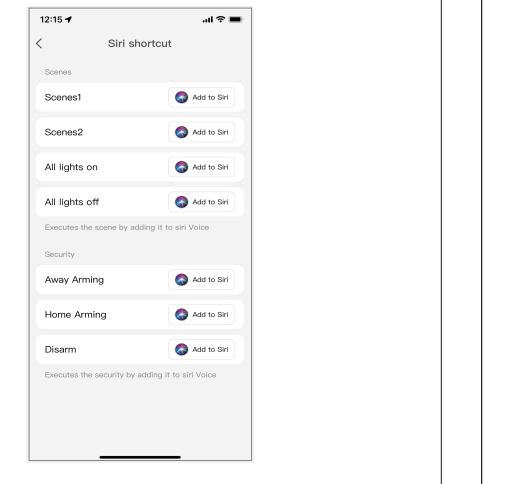
- Go to the scene page, and tap "+" to create a new scene.
- Complete the new scene setting.



Voice Control Via Siri

You can enable Siri voice control with Apple devices. Set Siri Shortcuts.

Go to "Me" > "Find Siri Shortcuts".
Click "Add to Siri" to customize your voice control from your Apple devices to home appliances.

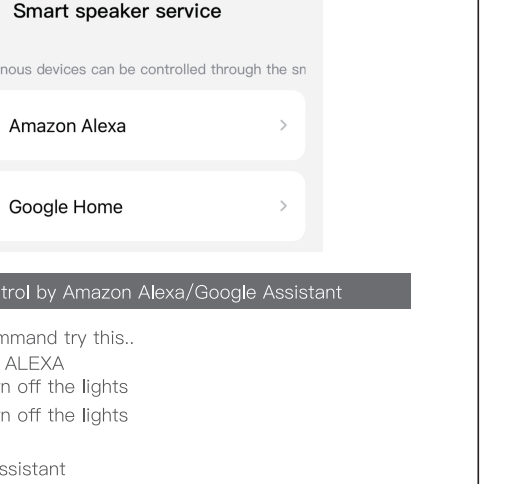


Note: Siri only works with scenes.
Siri voice command starts with "Hey, Siri..."

Support Amazon Alexa and Google Home

1. Link ORVIBO to Amazon Alexa/Google Assistant
Launch the ORVIBO Home App. Find the guide via this path: "Me" > "Intelligent voice" > "Smart speaker service", you can choose Amazon Alexa/Google Home for detailed instructions.

2. Control by Amazon Alexa/Google Assistant
Voice command by this:
AMAZON ALEXA: Alexa, turn off the lights.
Google Assistant: Hey Google, turn on the lights.
Hey Google, turn off the lights.



FAQ

1. The light is not ON.
a. Light bulb(s) burned out
b. Breaker is OFF or tripped
c. Light not properly installed
d. Wiring error

2. How to reset the device?
You can reset after the installation completed. Quickly press the turn off button repeatedly for 4 times and then press the turn off button till the white light flashes slowly indicating the device is reset successfully and ready to be configured.

3. Why does the lamp appear dim or flickering?
Some lamps flicker or dim if the power of lamp is low. This phenomenon is related to the structure and drive of the lamp, and is not a switch quality problem. You can reduce lamps with higher power or connect safety capacitors in parallel at both terminals of the lamp.

4. Why I can't find the switch when add it?
a. Confirm whether the switch enters the configuration steps.
b. Re-power the power of switch and try again.

Warranty Range And Duration

One year warranty applies to most ORVIBO products unless specified at the time of purchase. Accessories included with the main device and batteries have a warranty of six months when buying ORVIBO products, the product warranty remains measured from the time it was bought by the original owner. Any other promise made by dealers beyond the guarantee of ORVIBO, ORVIBO will not assume any liability.

The following cases do not belong to the repair scope and ORVIBO will provide paid services. Please note: Fill to provide warranty card and related sales invoices. Clearing of product and wear loss under normal circumstances such as natural loss of casing, inserting components, aging and wear.

Any product failure or damage caused by installation, usage, maintenance, and storage that are not in accordance with usage instructions, alter or tear up barcode on products or warranty card without authorization.

Product failure or damage caused by any problem other than product design, technology, manufacturing, quality and others, accessories are not included in their repair scope. This regulation shall come into effect since the issuing date.

ORVIBO will keep the final interpretation right and revise.

FCC

FCC Statement
This device complies with part 15 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference.

(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

FCC ID: 288P1-A11
FCC CF: DA-19-01-0154

- 备注:
1. 材质: 120g双哑粉纸
 2. 尺寸: 120*80(mm)
 3. 印刷: 单色双面印刷
 4. 装订要求: 骑马钉
 5. 边框线为折痕线, 无需印刷

未注公差: ≤10mm ±0.05mm ≤50mm ±0.1mm >50mm ±0.2mm 单位 mm	制图	审核	批准	产品名称	北美调光开关套装 说明书	材料
	鲁枫叶			产品料号	3.06.010833	版次 V0.4
日期	20220523	 <p>深圳市欧瑞博科技股份有限公司 SHENZHEN ORVIBO TECH CO.,LTD.</p> <p>TEL:+86-0755-85277097 FAX:+86-0755-85277087</p>				