

P DEG. DIV.	O				N		M		L		K		J		I		H		G		F		E		D		C		B		A	
	A	B	C	D	ANGLE																版次	修改内容		修改	审核	批准	日期					
0~5	±0.02	±0.05	±0.1	±0.2	0~30°	±0.1°															A0	第一次发行										
5~10	±0.05	±0.1	±0.15	±0.5	31°~60°	±0.3°																										
10~50	±0.1	±0.15	±0.2	±0.5	61°~90°	±0.5°																										
50~500	±0.15	±0.2	±0.25	±0.5																												
500~	±0.15%	±0.2%	±0.25%	±1.0																												

### Connect To The HomeMate APP

- Press and hold the button on ORVIBO hub until green light starts to flash.
- Turn on power at the circuit breaker. If the blue light is always on or flashing quickly, restore factory settings.
- Open the HomeMate app and add your smart device step by step through the HomeMate app. As shown in Figure 3.

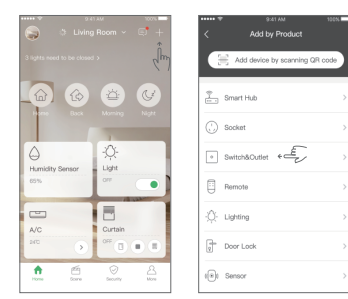


Figure 3

### Specifications

**Smart Switch**  
Size/weight: 104x44x46mm/181g (4.1"×1.7"×1.8"/6.4oz)  
Operating temperature: -4°F~104°F  
Voltage: 120VAC,60Hz  
Load power: 1800W(resistive) / 1000W(incandescent) / 0.5HP(motor) / 1200VA(ballast)

**Smart Outlet**  
Size/weight: 104x44x46mm/155g (4.1"×1.7"×1.8"/5.5oz)  
Operating temperature: -4°F~104°F  
Voltage: 120VAC,60Hz  
Load power: 1800W(resistive) / 1000W(incandescent) / 0.5HP(motor) / 1200VA(ballast)

**Scene Switch**  
Size/weight: 104x44x46mm/140g (4.1"×1.7"×1.8"/5oz)  
Operating temperature: -4°F~104°F  
Voltage: 120/270VAC,50/60Hz

### Dimmer Switch

Size/weight: 104x55x46mm/165g (4.1"×2.2"×1.8"/5.8oz)  
Operating temperature: -4°F~104°F  
Voltage: 120VAC,60Hz  
Load power: 500W(resistive) / 500VA(capacitive and motor)

Wireless protocol: ZigBee HA  
RF frequency: 2.4GHz,IEEE 802.15.4  
Encryption mode: AES-128bit dynamic encryption  
Wireless operation distance of up to 200ft from other Hubs or Switches(in open air)

**Restore Factory Settings**

Press any button for four times continuously, then press the button again for the fifth time and hold it until the blue LED light blinks quickly. Now press any button again. The device will get into pairing state in 5 seconds.

### Warranty range and duration

One year warranty applies to most ORVIBO product unless other was specified at the time of purchase. Accessories included with the main device and batteries have a warranty of six months when buying used in ORVIBO products, the product warranty remains measured from the time it was bought by the original owner.

Any other promises made by dealers beyond the guarantee of ORVIBO, ORVIBO will not assume any liability. The following cases do not belong to free 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.

For those beyond change or warranty period.

### For more help?

Visit [www.orvibo.com/support](http://www.orvibo.com/support) for user guide, FAQs and Warranty. Customer service can be reached at [info@orvibo.com](mailto:info@orvibo.com)

Product serial number or type on warranty card does not match the product itself.

Without getting the permission of ORVIBO, change its inherent structure circuit privately, or dismantling or modifying without authorization.


Product damage caused by accident, human abuse/misuse, such as output short circuit, high-voltage input, overload work, high temperature, water inflow, mechanical damage, broken serious oxidation or rusty and etc.

Damage caused by transportation loading and unloading on the way of return for repair.

Product failure or damages caused by force majeure such as earthquake, fire, flood lightning and so on.

Product failure or damaged caused by any problem other than product design, technology, manufacturing, quality and others.

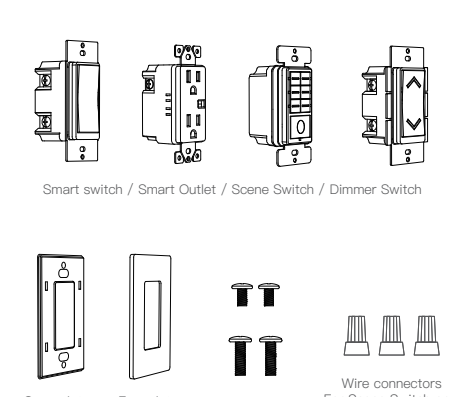
Accessories are not included in free repair scope. This regulation shall come into effect since the issuing date. ORVIBO will keep the final interpretation right and revise.



## Switches

User Guide

### In The Box



The included faceplate and snap plate are intended for single gang box installations only. If install a double gang box, use a double gang wall plate (not included) without the faceplate and snap plate.

### Important Safety Information


- This is a single pole switch and a neutral connection is required.
- Not for humid places, such as bathroom and greenhouse.
- Not for use with medical or life support equipment.
- Use within the power permitted range as described in the part of SPECIFICATIONS.
- If you are unsure or uncomfortable about performing this installation, consult a qualified electrician.
- Keep away from children.
- Turn off power at the circuit breaker that controls the switch before installation. It is recommended to use a circuit tester to make sure the circuit is off.

### Support

Need help?  
Please feel free to reach us by emailing to [info@orvibo.com](mailto:info@orvibo.com)

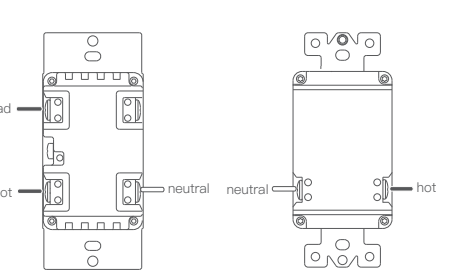
### What You'll Need

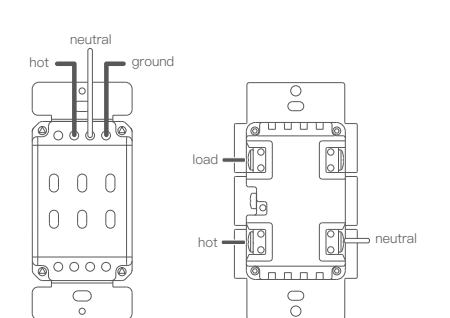
- A working ORVIBO hub.
- A slotted screwdriver and a Phillips head screwdriver.
- Apple or Android smart cell(desktops are not supported) and a Wi-Fi network connection with a router.
- The HomeMate app has been downloaded to your smart cell phone and registered your account.



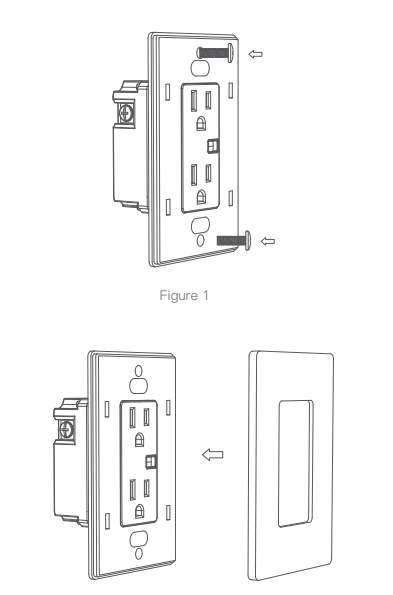
### Installation Instructions

- Remove the existing switch from the switch box. Disconnect the wiring from the existing switch.
- Connect wires to corresponding wiring terminals as follows:  
GREEN/BARE wire to Ground terminal;  
WHITE wire to Neutral terminal;  
BLACK wire to Hot terminal;  
RED wire to Load terminal.  
Your home's wirings may vary, please consult an electrician.





- Double-check to confirm wirings are correct. Place the switch into the electrical box and mount by using the long screws from the existing switch.
- Mount the short screws into the snap plate, and press the faceplate onto the snap plate.
- Turn on power at the circuit breaker. Press each button to make sure the switch is wired correctly. As shown in Figure 1 and Figure 2.



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备注:

- 规格总长: 511x100mm 6折页
- 材质: 80克书纸
- 印刷: 黑色双面印刷

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	美标开关通用说明书	材料	
	吴意			产品料号	3.06.010XXX	版次	A0
日期	12-Dec-18			 <b>深圳市欧瑞博科技有限公司</b> SHENZHEN ORVIBO TECH CO.,LTD. TEL:+86-0755-85277097 FAX:+86-0755-85277087			