

ORVIBO A10 Smart Wi-Fi Switch User Manual

Home » ORVIBO » ORVIBO A10 Smart Wi-Fi Switch User Manual

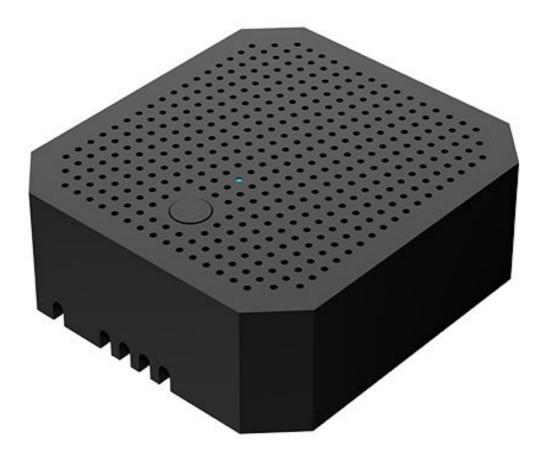


Contents

- 1 ORVIBO A10 Smart Wi-Fi Switch
- **2 Product Description**
- 3 Packing List
- **4 Specifications**
- 5 Installation -A10 Smart WiFI Switch
- 6 Download the app and regiter
- 7 Utilize the App Feature
- 8 Support Amazon Alexa and Google
- 9 FAQ
- **10 Warranty Range And Duration**
- 11 FCC Statement
- 12 Documents / Resources
 - 12.1 References
- **13 Related Posts**



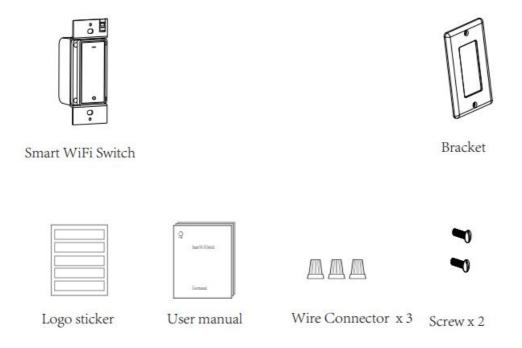
ORVIBO A10 Smart Wi-Fi Switch



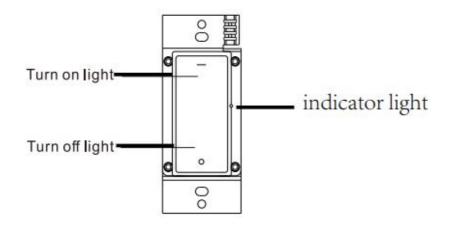
Product Description

ORVIBO Smart WiFi Switch is a smart 1-channel module relay that converts the traditional single-pole switch into a smart switch, which can be controlled remotely on your smartphone app from anywhere. 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 WiFi communication protocol and also can work with Alexa, Google Home, and Siri's voice. The switch is for indoor use only. The neutral wire is required. It works with single-pole light switches, does not work with 3-way switches or dimmer switches.

Packing List



Specifications



Product model	A10
Product Size	L44*W41*H107mm
Operating Voltage	100-240V~, 50/60Hz
Load range	LED - 300W Max Incandescent - 500W Max
Protocol Communication	2.4GHz WiFi & 902MHz RF
Working temperature	0–50℃
Working humidity	≤90%RH (Non-condensing)

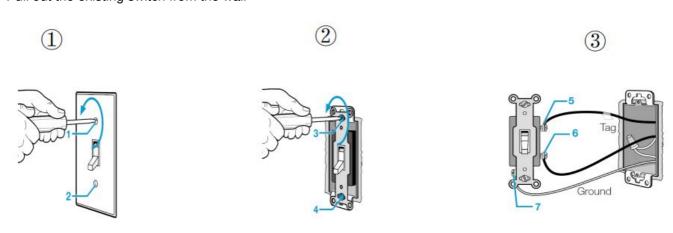
Installation -A10 Smart WiFI Switch

1. Turn off the power at the circuit breaker



WARNING: Shock Hazard May result in serious injury or death. Turn off power at the circuit breaker or fuse before installing.

2. Pull out the existing switch from the wall



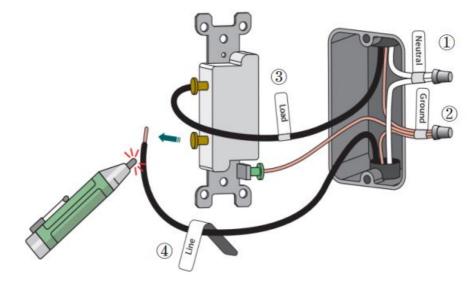
- 1. Remove the wallplate from the existing switch.
- 2. Unscrew the existing switch
- 3. pull it out of the junction box. Do not remove any wires.
- 3. Identify and label the wires
 - 1. Identify the NEUTRAL wires and label the wires with the "Neutral" sticker.

Note:

- 1. The NEUTRAL wire is usually white or grey
- 2. If there is no neutral, please call an electrician for help.
- 2. Identify the GROUND wires(most likely a bare copper or green), and label the wires with the "Ground" sticker.
- 3. Identity the LINE wires, and label the wire with a "Line" sticker
- 4. Identity the LOAD wires, and label the wire with a "Load" sticker

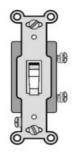
Note:

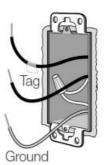
You can use an electrical tester to identify the LINE and LOAD wires or call an electrician for help.



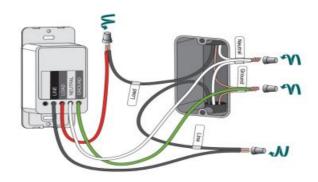
4. Remove the existing switch

Make sure the circuit breaker is powered off. Disconnect all wires from the switch.



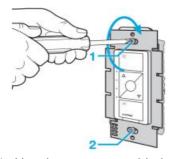


5. Connect the Smart Wifi Switch

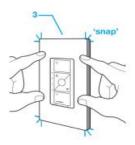


Make sure the circuit breaker is powered off, Use wire connectors to connect the wires on the Smart Wifi Switch to the labeled wires coming from the wall in order.

- 1. Connect NEUTRAL wires
- 2. Connect GROUND wires
- 3. Connect LINE wires
- 4. Connect LOAD wires
- 6. Mount the switch and wallplate







- 1. Use the screws provided
- 2. Attach the bracket to the switch using the screws
- 3. Snap-on the wallplate
- 7. Turn on the power at the circuit breaker



Download the app and regiter

 Download the ORVIBO Home app Scan the QRcode or go to the App Store to download the ORVIBO Home App



Scan code to download

2. Regiter Launch the ORVIBO Home app and regiter a new account or login

Add device and Configuration

- 1. Tap on "+" at the upper right corner at the Home page of the App
- 2. Select the Smart WiFi Switch under "Switch & Outlet" tab
- 3. Turn the power on at the circuit breaker
- 4. When the light blinks slowly, check $\sqrt{\ }$ then hit "Add Now"



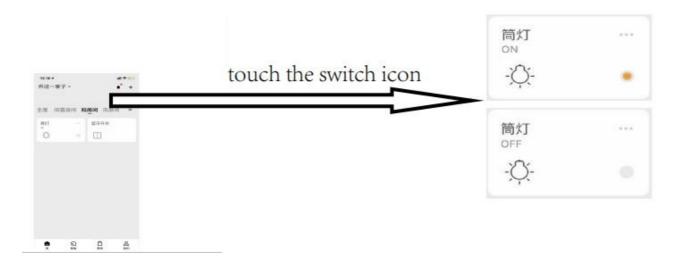
Add the Device to Smart Home Connect the device to WiFi , Make sure the WiFi name shown in the form is 2.4G hz not 5G Hz



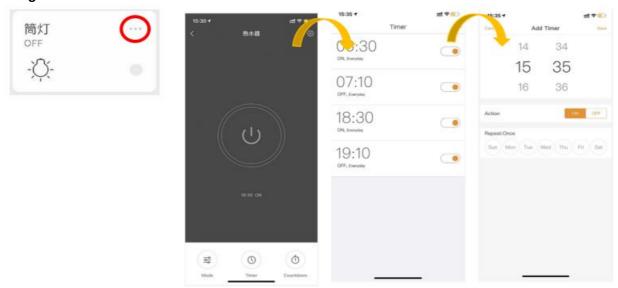
Note: This switch only supports 2.4G Hz networks

Utilize the App Feature

Control the light



Set timing



Tap on the " ... "on the switch, There are three functions on this screen.

Set countdown



You can edit the schedule by setting the time, sunrise, and sunset.

Create Scenes

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

- 1. Go to the scene page, Tap "+" to create a new scene
- 2. Complete the new scene-setting.





Voice Control Via Siri

If you have an Apple mobile device, you can enable Siri voice control to the scenes you created. 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

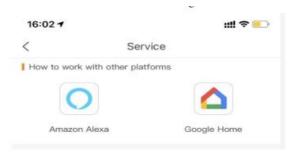
method

Siri Voice command starts with "Hey, Siri." "turn off the light".



Support Amazon Alexa and Google Home

Link ORVIBO to Amazon Alexa / Google Assistant
 Launch the ORVIBO Home app, and find the guide via this path:" Me"->Sevice You can choose Amazon Alexa / Google Home for detailed instructions.



- 2. Control by Amazon Alexa / Google Assistant
 - 1. Voice command try this..
 - 2. AMAZON ALEXA
 - 3. Alexa, turn off the lights
 - 4. Alexa, turn off the lights
 - 5. Google Assistant
 - 6. Hey Google, turn on the lights
 - 7. Hey Google, turn off the lights

FAQ

- 1. The light does not turn on
 - 1. Light bulb(s burned out
 - 2. Breaker is OFF or tripped
 - 3. Light not properly installed
 - 4. Wiring error
- 2. How to reset the device

You can reset it after the installation is 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 dimly lit or flickering?
 - Some brand lamps flicker or dim if the power of the lamp is low. This phenomenon is related to the structure and drive of the lamp and is not a switch quality problem. You can replace lamps with a higher power or connect safety capacitors in parallel at both terminals of the lamp.
- 4. why can't find the in-wall switch when adding it?
 - 1. Confirm whether the in-wall switch enters the configuration state.
 - 2. Keep the smart switch and the gateway as close as possible, re-power the power of the 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 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.

Fail to provide warranty card and related sales invoices.

Cleaning 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.

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 damage caused by force majeure such as earthquake, fire, flood lightning and so on.

Product failure or damage 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.

FCC 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:

- 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 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.
- 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.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. "To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."

Contact us:

support.us@orvibo.com https://www.orvibo.com/en/support/supportCenter.html

Documents / Resources



ORVIBO A10 Smart Wi-Fi Switch [pdf] User Manual A10, 2AWF7-A10, 2AWF7A10, A10 Smart Wi-Fi Switch, Smart Wi-Fi Switch

References

• SUPPORT | Register Product, FAQs, Video & Download, Warranty & Return, Contact Us, Coupons & Giveaways