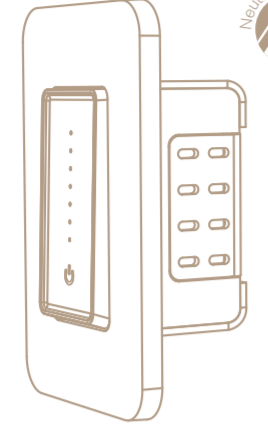


HL-IDS01

Instruction Manual

Smart Dimmer Switch

Single Pole / 3 Way



www.thehonorlink.com

03 Specification

Input Power:	100-120V AC 60Hz
Dimming Control:	Leading Edge
Communication:	WiFi 802.11 b/g/n 2.4GHz
Protocol:	ZigBee 3.0*
Protocol:	BLE MESH 2.4GHz**
Load:	< 300W Incandescent/Halogen
	< 250W LED
Standby Power:	<1.5W
Button Life:	500K times
Dimension:	105*45*45 mm


* Zigbee model must use with Zigbee 3.0 Gateway to access internet
** BLE MESH model must use with BLE MESH Gateway to access internet

04 Contents Supplied

Dimmer, Panel, Wire Connectors, Screws

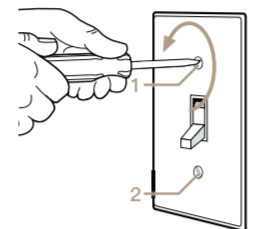
STEP 1 Turn Off Power

• Locate your circuit breaker panel and turn off the power to each switch you are replacing.



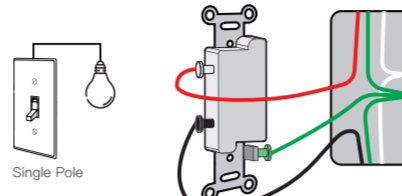
Attention: Please disconnect the power supply before installing or removing the device for avoiding irreversible damage to the device from the electric current or some unpredictable problems such as lamp flashing.

STEP 2 Remove the switch and pull it away from the wall.

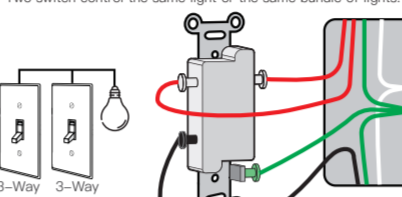


STEP 5 Identify The Old dimmer

A Single Pole Dimmer
Only one dimmer control one light or a bundle of lights.

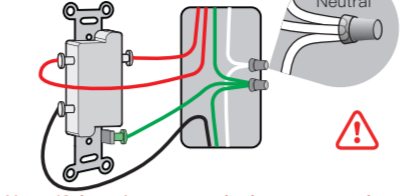


B 3-Way Dimmer
Two switch control the same light or the same bundle of lights.



STEP 7 Find the NEUTRAL Wires

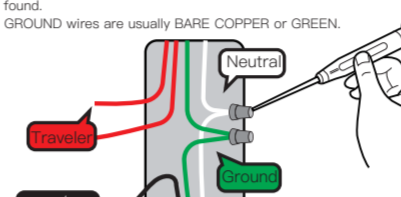
Neutral wire is required to install the smart dimmer. Most likely a bundle of one or more white wires in the wall.



Note: If there is no neutral, please try another location or call an electrician for help.

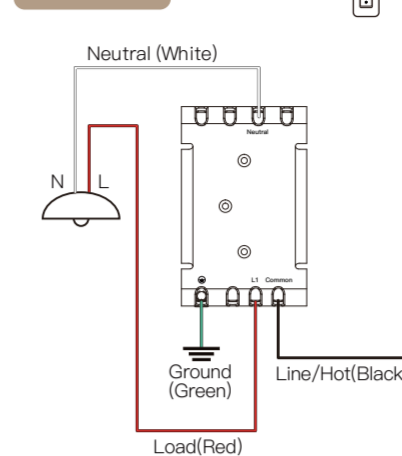
STEP 8 Test NEUTRAL and GROUND Wires

Make sure there is no power on the neutral wires from neighboring circuit. If necessary, shut off additional circuits until no voltage is found. GROUND wires are usually BARE COPPER or GREEN.



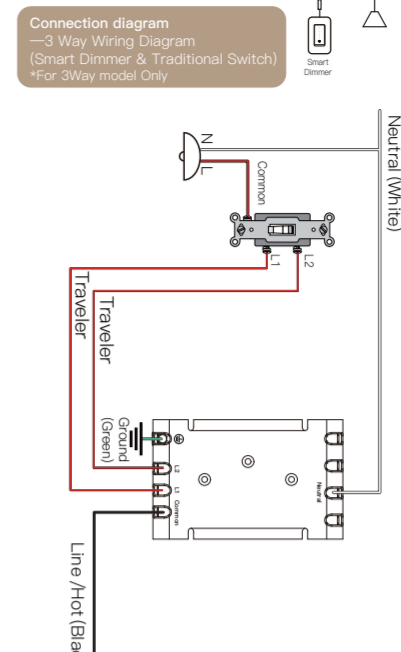
STEP 10 Wire the Smart Dimmer Switch

Connection Diagram
—Single Pole



Cap off the remaining L1 wire (RED) from the Switch with a wire nut.

Connection diagram
—3 Way Wiring Diagram (Smart Dimmer & Traditional Switch)
*For 3Way model Only



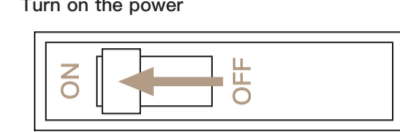
STEP 11 Mount The Dimmer

Use the screws provided.

Attach The Wallplate

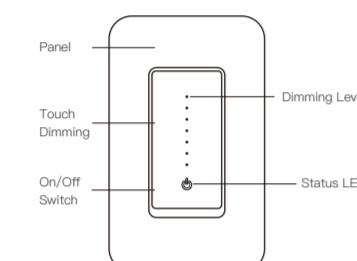
Attach the adapter to the dimmer using the screws provided and snap on the wallplate.

STEP 12 Turn on the power



The light(s) may flash once during smart dimmer first time power up

01 Product Outline



02 Indicator Light Status

Light Color	Light Status	Switch Status	Remarks
Green	ON	Power OFF Default	Support Self-definition on APP
	OFF	Power ON	
White	ON	Connected to router and connected to cloud	The white light is enabled only when the switch status is on.
	OFF	Not Connected to the cloud	
	Blink Quickly (0.5s interval)	Ready for default configuration mode	
	Blink Slowly (1s interval)	Ready for AP (Access Point) configuration mode	

05 Safety Information

WARNING: RISK OF ELECTRIC SHOCK
Electricity can cause personal injury and property damage if handled improperly. If you are not sure about any part of these instructions, please seek professional assistance from a qualified electrician. Ensure all work meets applicable local and national codes.

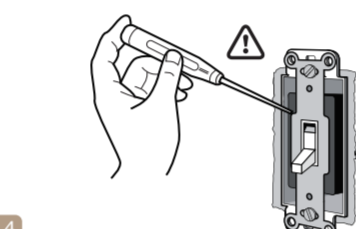
Tools you'll need:
Phillips-head Screwdriver, Flat-head Screwdriver, Pliers, Voltage Tester

06 Installation

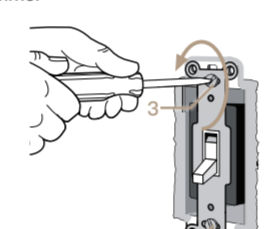
30min Approximately 30 minutes to install and setup the dimmer

STEP 3 Verify Power is Off

• We recommend you to remove the faceplate from the old switch and use an electrical tester to test all wires connected to the switch to ensure there is no voltage in the circuit.
• You may need to turn off more than one circuit breaker.



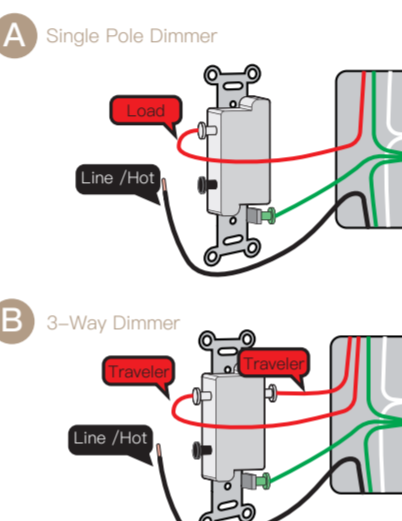
STEP 4 Pull Out Old dimmer



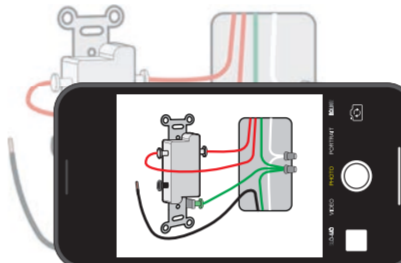
STEP 6 Identify Line/Load Wire

Note: The color of your wire may be different from the color shown on the manual.
LINE/LOAD wire (usually BLACK, attached with a black screw, and may be Remark "common")

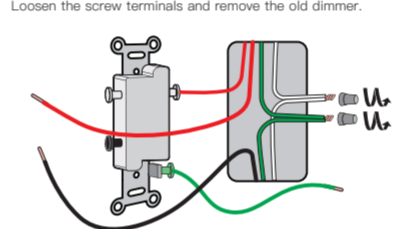
A Single Pole Dimmer
B 3-Way Dimmer



STEP 9 Take Pictures of the Wiring

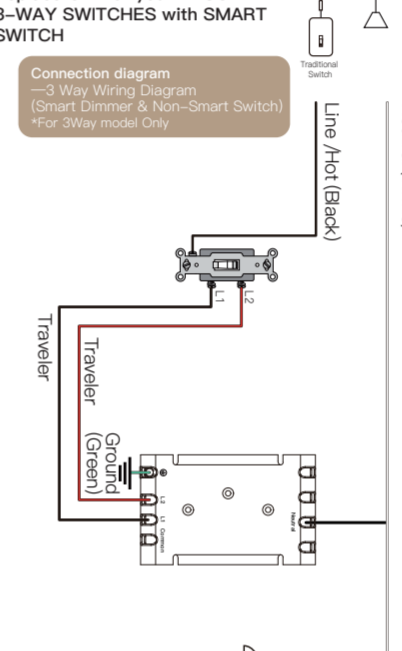


Loosen the screw terminals and remove the old dimmer.

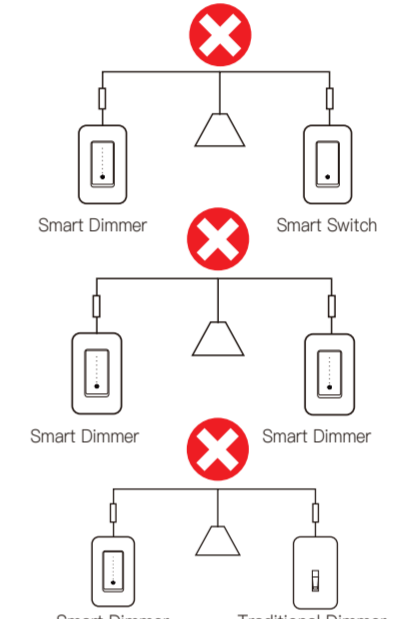


Replace ONE of your REGULAR 3-WAY SWITCHES with SMART SWITCH

Connection diagram
—3 Way Wiring Diagram (Smart Dimmer & Non-Smart Switch)
*For 3Way model Only




Not Working Situation



07 Add Devices

STEP 1 Download Honorlink APP



Please scan QR code and download the Smart app iOS or Android version

STEP 2 Register And Login

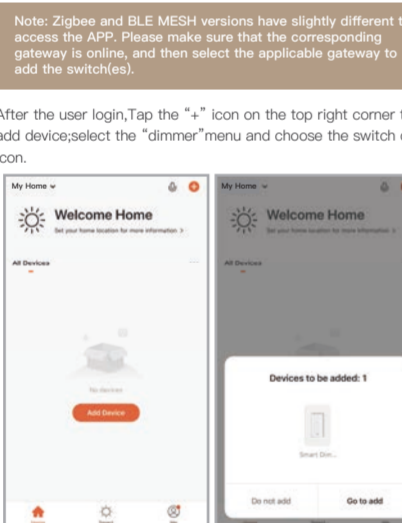
Enter the Register/Login interface; tap "Register" to create an account by entering your phone number to get verification code and "Set password", Choose "Log in" if you already have a Smart Life account some third-party accounts log in directly.

STEP 3 Add the Switch To APP

Preparation: Ensure the switch has connected with electricity; ensure your phone has connected to Wifi router and is able to connect to the internet.

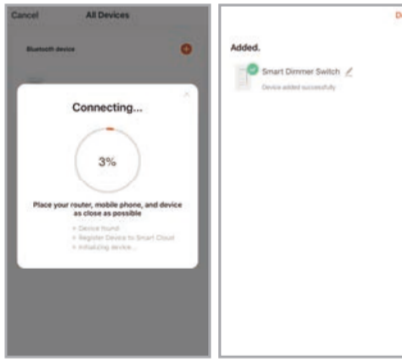
Note: Zigbee and BLE MESH versions have slightly different to access the APP. Please make sure that the corresponding gateway is online, and then select the applicable gateway to add the switch(es).

• After the user login, Tap the "+" icon on the top right corner to add device, select the "dimmer" menu and choose the switch device icon.



STEP 3.1 Quick Configuration Mode

• Press and hold Switch button for 8s to reset the Switch and get into quick configure mode
• Select the Wi-Fi and enter the password then click Next Wait for completing the connection.



Troubleshooting

- Make sure you have good Wi-Fi signal strength at the location of the switch.
- Metal box and METAL Surface-wall board may block Wi-Fi signal
- Make sure input correct Wi-Fi password

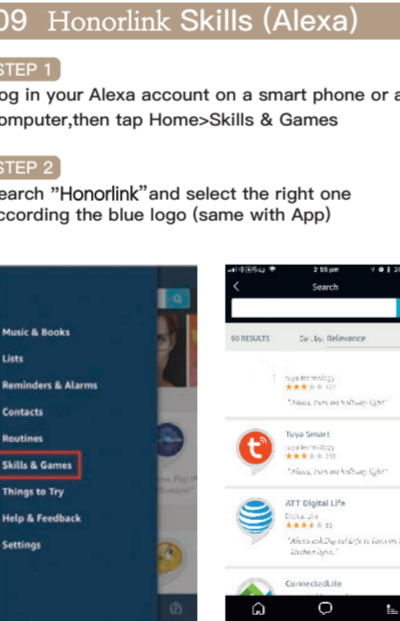
STEP 4 All added devices can be viewed in the main menu of the APP

STEP 5 Control dimmer with APP

09 Honorlink Skills (Alexa)

STEP 1 Log in your Alexa account on a smart phone or a computer, then tap Home-Skills & Games

STEP 2 Search "Honorlink" and select the right one according to the blue logo (same with App)

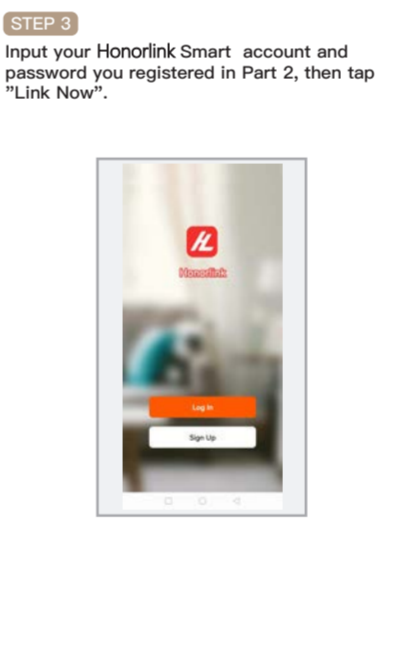


Alexa by Amazon will be able to: Receive your public profile, Control your devices over Internet

STEP 6 Congratulations! Alexa Devices (Echo) can Control the Switch ON/OFF.

To add or delete switches, please delete or add them in the Honorlink Smart App (See Part 2) and then the Alexa will synchronize automatically.
If you cannot see the name of switches in the Devices List in Alexa Page, You can click "Discover" in Alexa page it will synchronize from the Honorlink Smart App.

STEP 3 Input your Honorlink Smart account and password you registered in Part 2, then tap "Link Now".



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 interference, and
2) This device must accept any interference received, including interference that may cause undesired operation.
- § 15.21 Information to user.
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 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.
- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

SERVICE

1. During the free warranty period, if the product breaks down during normal use, we will offer free maintenance for the product.
2. Natural disasters/man-made equipment failures, disassembly and repair without the permission of our company, no warranty card, products beyond the free warranty period, etc., are not within the scope of free warranty.
3. Any commitment (oral or written) made by the third party (including the dealer/service provider) to the user beyond the warranty scope shall be excluded by the third party.
4. Please keep this warranty card to ensure your rights.
5. Our company may update or change the products without notice. Please refer to the official website for the updates.

WARRANTY CARD

Product Information

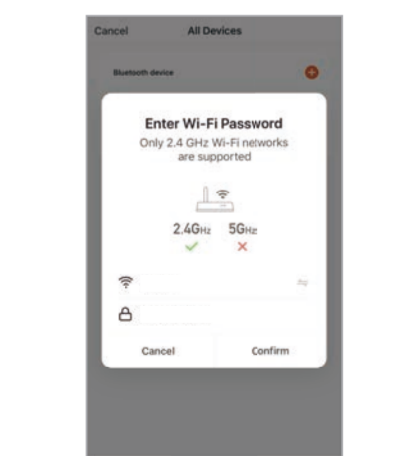
Product Name: _____
Product Type: _____
Purchase date: _____
Warranty Period: _____
Dealer information: _____
Customer's Name: _____
Customer Phone: _____
Customer Address: _____

Maintenance Records

Failure date	Cause Of Issue	Fault Content	Principal

STEP 3.1 Quick Configuration Mode

• Press and hold Switch button for 8s to reset the Switch and get into quick configure mode
• Select the Wi-Fi and enter the password then click Next Wait for completing the connection.

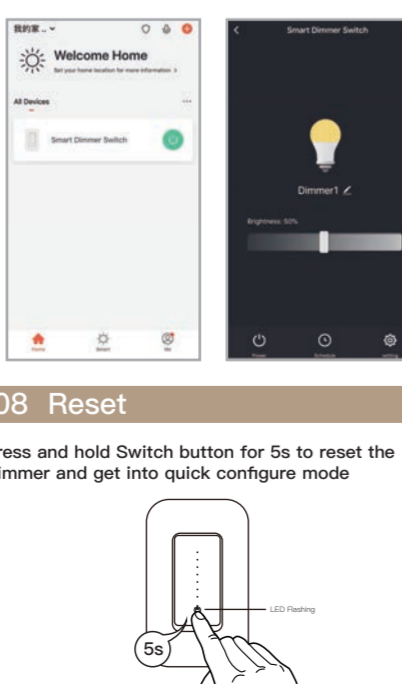


Remark: Smart phone and device must connect to same Wi-Fi during setup mode. The device must be added to the account before it can be controlled remotely. After the device is successfully accessed, other users can obtain control of the product through the sharing function.

- Wait system to search the device, connect and configure the device will takes up to 3min.
- Once the device configure successfully, please also input preferred name and select location.

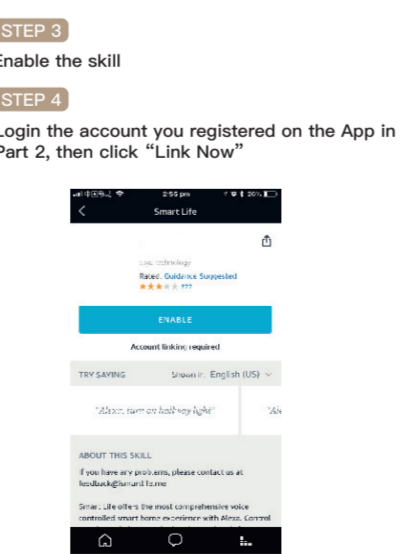
08 Reset

Press and hold Switch button for 5s to reset the Dimmer and get into quick configure mode



STEP 3 Enable the skill

STEP 4 Login the account you registered on the App in Part 2, then click "Link Now"



STEP 5 The Account is linked successfully, and then tap Authorize to Complete.

IC Caution

- This device complies with Industry Canada license-exempt RSS standard.
Operation is subject to the following two conditions:
(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
- This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

RECYCLING INFORMATION

All products marked with the symbol for separate collection of waste electrical and electronic equipment (WEEE Directive 2012/19 / EU) must be disposed of separately from unsorted municipal waste. To protect your health and the environment, this equipment must be disposed of at designated collection points for electrical and electronic equipment designated by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences for the environment and human health. To find out where these collection points are and how they work, contact the retailer or your local authority.

Honorlink development LTD. is a high-tech enterprise specializing in the R & D, sales, and operation of smart systems. Our integrated smart systems provide 24/7 security with video surveillance, automated access control, alarm system, and many other services. We are committed to providing the best-customized solutions for both industrial and residential uses, including hotels, apartments, houses, offices, and warehouses.

Honorlink is an industry leader in the integrated smart home security system. Stay connected to your security system with our app anywhere and anytime. Honorlink app is available on both iOS and Android. With our app, you can gain convenient and real-time access to your smart switches, electric curtains, smart light bulbs, LED lights, air-conditioning controls, video surveillance, and other smart terminals.

Beginning in 2002, our mission is to change the way people live with technology. Our professional engineers and technicians have expertise in intelligent product development, communication technology, system integration, multimedia technology, intelligent application technology, and wireless application and access.

Honorlink is always committed to achieving comprehensive innovation and exceeding customers' expectations. We win the trust of our customers with our high-quality products and services, high efficiency, competitive price, and outstanding before and after-sale customer services.

web site: <http://www.thehonorlink.com/>