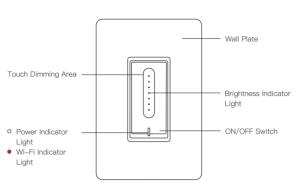


01 | Product Overview

Smart Dimmer Switch can be controlled through Wi–Fi wireless network. You can turn on/off the switch or adjust the light level on Homekit APP and Ayllo APP

02 | Product Outline



03 | Parts and Functions

Parts	Functions	
ON/OFF Switch	Short press: switch the light on/off Press & hold for about 5 seconds: factory reset	
Power/Wi-Fi Indicator Light	Indicate power or Wi-Fi status	
Touch Dimming Area	Adjust brightness	
Brightness Indicator Light	Indicate brightness	

04 | MANUAL OPERATION OF THE WALL SWITCH

Brightness Adjustment

 Put your finger on the touch dimming area and move up or down to adjust the light level

Brightness Shortcut Function

- Preset the brightness level on the touch dimming area.
- Press the ON/OFF switch 3 times to save the brightness setting.
- Press the ON/OFF switch twice, the light will turn on with the preset bright-

Follow the above steps to reset the brightness shortcut.

05 | Power/Wi-Fi Indicator Light Status

Color	Light Status	Switch Status
14/5-14-	Flicker	Power OFF
Light White	Solid	Power ON
	Blink quickly	Ready for configuration
	OFF	Adding to AP
	Blink 5 times quickly	Device has been added successfully
Wi-Fi Indicator Red Light	Blink 5 times quickly	Identify a device
	ON for 5 minutes	Connection timed out
	Blink slowly	Firmware is upgrading
	Blink 5 times quickly	Firmware has been upgraded
	White	White Flicker Solid Blink quickly OFF Blink 5 times quickly ON for 5 minutes Blink slowly

06 | Safety Information

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

Warnings

- Turn off the power at the circuit breaker and test that power is off before
 wiring.
- Check compatible light bulbs and maximum output: 400W INC, 150W CFL, 150W LED.

07 | Installation

Prepare Other Tools You'll Need

- Screwdriver
- Pliers
- Electrical tester

Caution

- Replace single pole switch only. DO NOT compatible with 3-way switch.
- Make sure that the power at the circuit breaker is off before wiring.
 Neutral Wire is required. Confirm the wall box contains a Neutral Wire (typically white).
- The wire colors indicated in this manual are the usual colors and may differ in some homes.
- Ensure the wire conductors are securely fastened to each wire.
- Ensure the Wi-Fi signal is strong before wiring.
- If you don't have any wiring experience, please call a professional electrician.

STEP 1

Turn OFF the circuit breaker and test the power going to the switch is off before wiring.



STEP 2

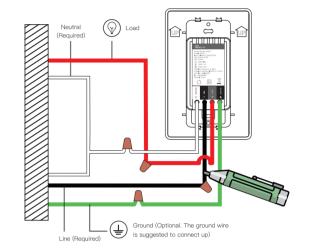
Remove the existing wall plate; turn on the power at the circuit breaker and use an electrical tester to test which wire is energized; the energized wire should be line wire.

STEP 3

Turn off the power at the circuit breaker and use the electric tester to test if the power is off, and then pull the existing switch out; label the Line Wire and other wires; disconnect the wires from the existing switch with pliers.

STEP 4

Follow the wiring diagram to connect the wires of the switch to the wires in the wall box using the wire conductors.



STEP 5

Mount the switch with screws and snap the wall plate on it.



Turn on the power at the circuit breaker and switch the light on

07 | Quick Start Guide

Before starting, make sure your phone and router are connected to the Internet

• Download and open the free Ayllo App from the App Store.







- Once the LED indicator starts blinking red, it is ready for network setup

Press & hold the ON/OFF Switch button for about 5 seconds.

- Make sure your iPhone or iPad (version 12.0 or later) is connected to a 2.4GHz Wi-Fi network. If you are connected to a 5GHz Wi-Fi network, use the router utility software to turn it off during setup.
- Tap "+" on the top left corner and follow the on-screen directions to complete network setup.
 Note: To add more devices (or repeat the setup process), tap "+" and you will be asked to scan the setup code or manually enter the setup code.

- Select the device from the accessory list. Each accessory has a unique identification code, e.g., TREATLIFE—DS01H—XXXXXX. Make sure the last 6 characters of the identification code is consistent with the last 6 characters of MAC at the backside of your switch. Please preserve the setup code for future use.
- You can assign a name to your switch and use this name when speaking to Siri.
 For example, if you name your switch "Bedroom Light", you may wake up Siri and say "Turn on the bedroom light". If you name the switch "Living Room Light", you may wake up Siri and say "Set the living room light to 10%".
- Setup customized scenes to control multiple switches with a single command. For example, if you name the scene that turns off all the lights "I'm going to bed", when you wake up Siri and say "I'm going to bed", it will do the job. The use of a HomeKit-enabled accessory needs the following permissions: Settings > iCloud > iCloud Drive > Turn On Settings > iCloud > Keychain > Turn On Settings > Privacy > HomeKit > Ayllo > Turn On

Note

If the switch status is changed manually, the status on the $\mbox{\sc App}$ will also change accordingly.

To reset the switch, press & hold the ON/OFF Switch button for 5 seconds until the red indicator light quickly flashed. (If you are using the same device to connect the Light Switch, please remove the Light Switch from the App first)

08 | Electrical Ratings

Model	DS01C
Input Voltage	120VAC,60Hz
Max Power	400W
Wireless Frequency	2.4GHz
Wireless Standard	IEEE802.11 b/g/n
Max Output	400W INC
	150W CFL
	150W LED

09 | Quick Start Guide

Possible Problem	Possible Cause	Solution
Unable to connect the switch with the phone	The switch is not allowed for connection or the switch has been connected	Press and hold the switch for 5s, the switch will initiate configuration
Unable to turn the switch on/off manually	Incorrect wiring	Make sure the switch is wired correctly
	No electricity	Check the circuit breaker;make sure the power is restored to the switch
	The light bulb is broken or is not compatible	Replace the light bulb
The switch won't respond to APP control	Network delays or is disconnected	Check your network connectivity
	Permission is denied by your phone	Grant permission on your phone Settings
	The switch is out of order	Manually switch on to check the switch
Your light bulb is blinking when switched off	Electric leakage occurs or the light bulb and the switch are not compatible	Rewire or replace the light bulb
The switch can't connect to the APP	Enter wrong Wi–Fi password	Enter the correct Wi-Fi password
	Weak Wi-Fi signal	Check the Wi-Fi signal
	Unable to connect to Wi-Fi	Confirm Your Wi-Fi is 2.4G

Possible Problem Possible Cause Solution

10 | Legal Information

Apple, iPad, iPad Air, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc.

Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Controlling this HomeKit—enabled accessory automatically and away from home requires an Apple TV with tvOS 10.3 or later or an iPad with iOS 10.3 or later set up as a home hub.

To control this HomeKit–enabled accessory, iOS 12 or later is recommended.

11 | Operation is Subject to the Following Two Conditions:

Operation is Subject to the Following Two Conditions:

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.

This device complies with Industry Canada license–exempt RSS standard(s).

Operation is subject to the follow 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.

Cet appareil est conforme avec Industrie Canada exempts de licence standard RSS(s). Son fonctionnement est soumis aux deux conditions suivantes: (1) Cet appareil ne doit pas provoquer d'interferences et (2) cet appareil doit accepter toute interference, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.

FCC Caution:

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

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.

RSS (Category | Equipment):

This device complies with Innovation, Science, and Economic Development Canada's licence-exempt RSS standard(s). 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.

Le présent appareil est conforme aux CNR d' Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil nedoit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm.

Le présent appareil est conforme

Après examen de ce matériel aux conformité ou aux limites d'intensité de

champ RF,
les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité

and compliance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.

DS01H 说明书 105g 铜版纸 双面印刷 427.5x125mm (4折5页)