

SMART HOME

Wi-Fi+Bluetooth Smart Switch

Operating Instructions



- 1 Front Panel Frame
- 2 Indicator Light
- 3 Operating Button
- 4 Short Slot
- 5 Screw Fitting
- 6 PCB Board Button
- 7 PCB Module Board
- 8 Mounting Metal Frame
- 9 Fire Retarding PC Base
- 10 Wiring Terminals

- Take Off The Switch Cover Frame
- Connect The Device In Accordance With The Relevant Diagrams
 - Insert The Device With The Mounting Frame Bracket Into The Mounted Box
 - Ensure No Bare Wires From The Terminals
 - Push The Cover Frame To The Device
 - Screw The Device Carefully
 - Switch On The Main Supply
 - For Indoors, Use In Dry Area Only

Caution: Electrical Devices Should Be Mounted And Connected By A Qualified Electrician

Warning: Don't Install Device Directly To Freshly Plastered Wall, It May Get Tarnished

Wall Installing Boxes:
 ① Ø = 76mm, Width 71mm, Depth 64mm

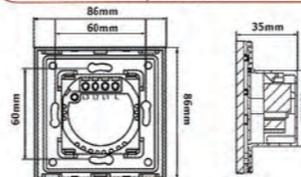


Fixed Installation Methods

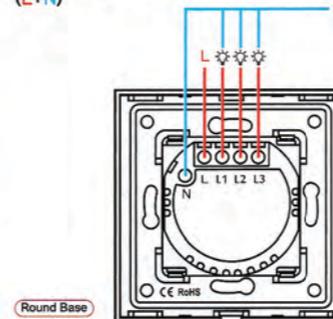
Place A Screwdriver Into The Short Slot And Gently Lift Up Until Release
 Screw To Fix The Switch To The Wall Mounted Box
 Push The Front Frame Into The Installed Device Carefully

Specifications

Input	AC 110-250V 50/60Hz
Life Time	100,000 Times
Operating System	IOS / Android
Wi-Fi Frequency	Wi-Fi 2.4GHz
Wi-Fi Standard	IEEE 802.11 b/g/n
Operating Temp	-20°C To 70°C
Wi-Fi Consumption	≤0.2W

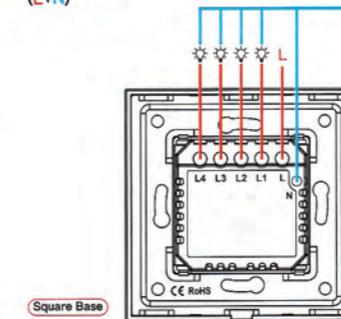


1/2/3 Gang 1 Way (L+N)



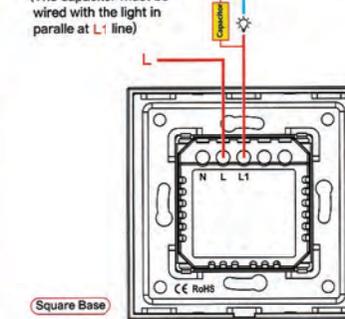
Round Base

4 Gang 1 Way (L+N)



Square Base

1 Gang 1 Way(L)

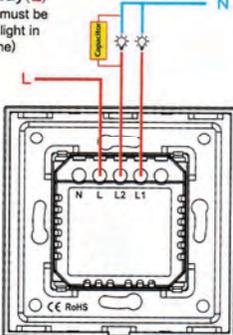


Square Base

(The capacitor must be wired with the light in parallel at L1 line)

2 Gang 1 Way(L)

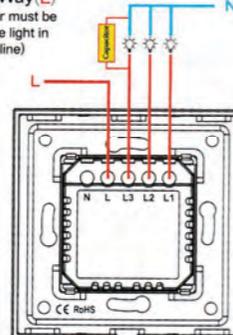
(The capacitor must be wired with the light in parallel at L2 line)



Square Base

3 Gang 1 Way(L)

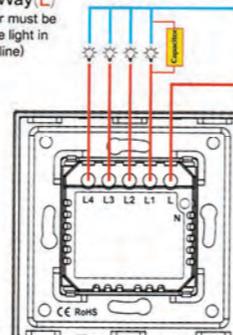
(The capacitor must be wired with the light in parallel at L3 line)



Square Base

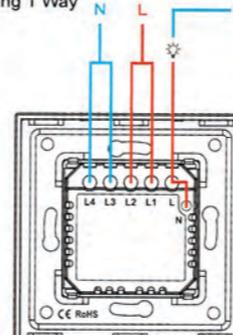
4 Gang 1 Way(L)

(The capacitor must be wired with the light in parallel at L1 line)



Square Base

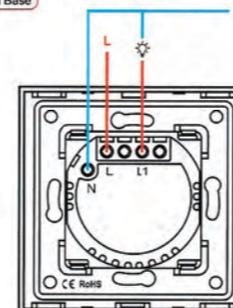
20A 1 Gang 1 Way (L+N)



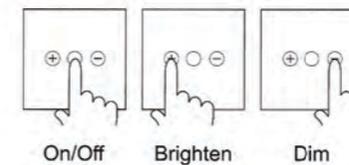
Square Base

Wi-Fi Dimmer Switch (L+N)

Round Base



- The Dimmer Switch Can Be Used To Turn The Lights On/Off And Dim The Lights Up And Down (Control The Lights Brightness) By Touching The Front Glass Panel Of The Dimmer Switch.



The Dimmer Switch Has A Memory Function Which Keeps The Level Of Dim. When You Turn 'OFF' Then 'ON' It Remembers The Adjustment Intensity By Decreasing And Increasing The Lights Bulbs.

Set Dim Range

- Can set the dim range in app from 1-100%.
- Try to increase the minimum range if the lamp flash at low level (1% for example) until the level that the lamp stable when dim, and save.



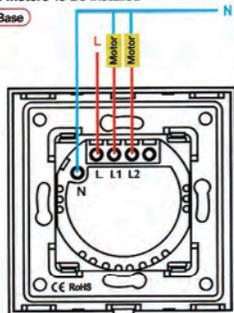
- Compatible Bulbs (Min. 3W):

 1. Incandescent Bulb
 2. Halogen Bulb
 3. Fluorescent Bulb
 4. Compact Fluorescent Bulb
 5. Dimmable LED Bulb
 6. Energy Saving Bulb

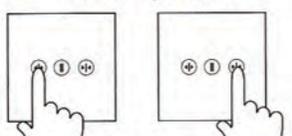
Wi-Fi Curtain Switch

Requires Motors To Be Installed

Round Base



Default Operation



- Press '+' Button Open Movement
- Press '-' Button Close Movement

Curtain Track Time Setting

When the curtain is completely in open status, press the middle stop button for about 7 seconds until the blue indicator flash and release your finger. The curtain will start closing automatically. Touch the middle stop button again immediately when the curtain is closed completely (should be in same time). The blue indicator will stop flashing, and finish the curtain track time setting.

- Set Up Your Desired Password To Log Into The App Directly



Our Service: 2 Years Warranty From The Date The Item Is Purchased

Tip: Only 2.4GHz WIFI Frequency Is Supported

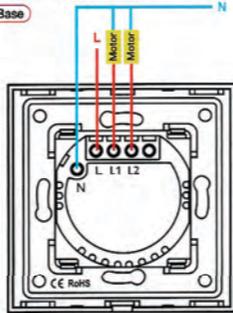
Safety Instructions

- Switch Off Power Supply Before Installing
- Use An Electrical Tester To Ensure Safety
- Check The Terminal Connections Before Wiring

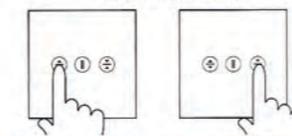
WiFi Roller Shutter

Requires Motors To Be Installed

Round Base



Default Operation



- Press '+' Button Up Movement
- Press '-' Button Down Movement

Curtain Track Time Setting

When the roller shutter is completely in open status, press the middle stop button for about 7 seconds until the blue indicator flash and release your finger. The Roller Shutter will start closing automatically. Touch the middle stop button again immediately when the curtain is closed completely (should be in same time). The blue indicator will stop flashing, and finish the curtain track time setting.

Device Basic Operation

Read The Device's Operating Instructions Before Starting Any Electrical Work To Avoid Any Damage Caused Via Improper Use

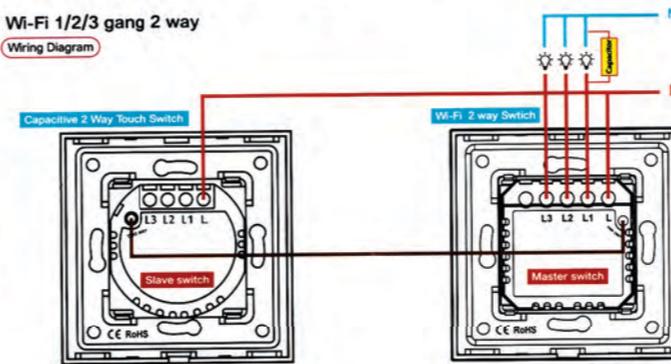
- Connect your smartphone to Wi-Fi and turn on the Bluetooth (If the phone Bluetooth is off, the device needs to be added manually).
- Open "Smart Life" App, click the "+" button on the right up corner of the interface to add device;
- Press and hold the touch button for about 5s, release the button when the light flashes once;
- Start adding your device when the red LED indicator flashes;
- Enter Wi-Fi password, App will automatically add device by Wi-Fi and Bluetooth;
- Click "Done" to finish adding the device.



Input Your Password To Start Adding The Smart Device, Wait For The Process To End, Then Successful Pairing Will Be Confirmed

Wi-Fi 1/2/3 gang 2 way

Wiring Diagram



Technical Features

- The WIFI Smart Device Is Designed To Control, Schedule And Monitor Your Home Electrical Appliances Via Your Smartphone Or Manually By Powering On/Off
- The WIFI Smart Device Is Compatible With WIFI Function Which Enables It To Perfectly Perform The Following Features:

 1. APP Control
 2. Timing & Schedule Function
 3. Sharing Control
 4. Sync Status
 5. Voice Control (Compatible With Google Assistant And Amazon Echo)
 6. Integrate With IFTTT
 7. No Hub Required

Tip: The Factory Default Status Initialization Is ON. You Can Change The Initialization Status In "Setting" Button

Home Centre Icons:

- Icon "+" Refers To Device Options
- Icon "+" Refers To Device Adding Process
- Icon "-" Refers To Device Rename Option

After Pairing, Front LED
 Indicator Changes To Blue When 'ON' And Red When 'OFF'

Wi-Fi 2 Way Pair Steps

2 way pair steps:
 press middle button about 4 seconds, the backlight will flash, come to the other 2 way switch location to touch, then the backlight will stop flash, and pair will be success.

2 way pair cancel steps:
 Touch and hold on for 4 seconds, the backlight will flash, touch and hold on again for 4 seconds, the backlight will stop flashing, cancel success.

Caution: Wi-Fi 2 Way Switches (as master switch) Can Only pair and wire with Capacitive 2 Way Touch Switches (as slave switches)

Internet Access

- Connect your smartphone to Wi-Fi and turn on the Bluetooth (If the phone Bluetooth is off, the device needs to be added manually).
- Open "Smart Life" App, click the "+" button on the right up corner of the interface to add device;
- Press and hold the touch button for about 5s-9s, release the button when the light flashes once;
- Start adding your device when the red LED indicator flashes;
- Enter Wi-Fi password, App will automatically add device by Wi-Fi and Bluetooth;
- Click "Done" to finish adding the device.

Limited Warranty

The limited warranty does not cover any failures and operating difficulties due to abuse, misuse, alteration, misapplication, improper installation, and maintenance service by you or any third party.

The limited warranty does not cover damages to the finish, such as scratches, dents, discoloration or rust after purchase.

In Case Of Problems While Adding The Device, Reset The Appliance And Repeat The Adding Process.

Our Mission Is To Provide You The Best Smart Devices Ever.

App Installation

- Connect Your Smartphone Or Tablet To The WLAN Router.
- Download The "SMART LIFE" Or "TUYA SMART" App From The App Store/Google Play/Official Website To Your Smartphone Or Tablet. Or Scan The QR Code Via Your Smartphone To Install The App



- Start The Setting Up Process By Opening "SMART LIFE" App
- Enter Your Username And Password To Get The Verification Code To Log Into "SMART LIFE" App To Get Connected With Your Devices.

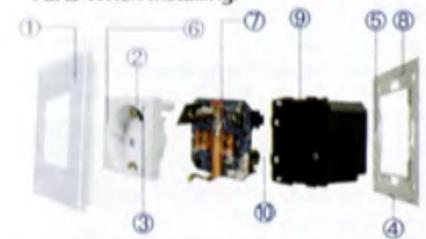
SMART HOME

Wifi+Bluetooth Smart Socket

Operating Instructions

Know Your Device

Ensure That You Have All Of The Required Parts When Installing:



- ① Front Panel Frame
- ② Indicator Light
- ③ Operating Button
- ④ Short Slot
- ⑤ Screw Fitting
- ⑥ Socket Front Cover
- ⑦ PCBA Module Board
- ⑧ Mounting Metal Frame
- ⑨ Fire Retarding PC Base
- ⑩ Wiring Terminals

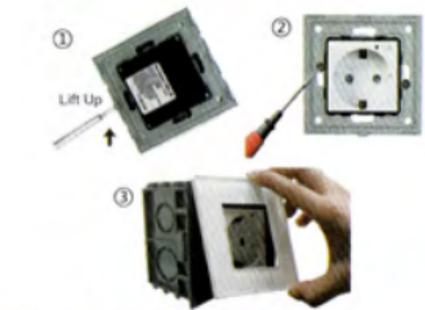
Installation Steps

- Take Off The Switch Cover Frame
- Connect The Device In Accordance With The Relevant Diagrams
- Insert The Device With The Mounting Frame Bracket Into The Mounted Box
- Ensure No Bare Wires From The Terminals
- Push The Cover Frame To The Device
- Screw The Device Carefully
- Switch On The Main Supply
- For Indoors, Use In Dry Area Only

Caution: Electrical Devices Should Be Mounted And Connected By A Qualified Electrician

Warning: Don't Install Device Directly To Freshly Plastered Wall ,It May Get Tarnished

Wall Installing Boxes:
 ① Ø = 76mm, Width 71mm, Depth 64mm
 ② Ø = 76mm, Width 71mm, Depth 64mm



Fixed Installation Methods

- ① Place A Screwdriver Into The Short Slot And Gently Lift Up Until Release
- ② Screw To Fix The Switch To The Wall Mounted Box
- ③ Push The Front Frame Into The Installed Device Carefully

Device Appearance

The WIFI Socket Has A Small LED Indicator Light On The Front Which Enable You To Discover Whether The Device Is On Or Off

	W	B	G	G
EU Socket				
FR Socket				
UK Socket				
MF Socket				

Tip: To keep The Finish Of The Device,Wipe With A Soft Dry Cloth Periodically.

App Installation

- Connect Your Smartphone Or Tablet To The WLAN Router.
- Download The "SMART LIFE" Or "TUYA SMART" App From The App Store/Google Play/Official Website To Your Smartphone Or Tablet. Or Scan The QR Code Via Your Smartphone To Install The App



- Start The Setting Up Process By Opening "SMART LIFE" App
- Enter Your Username And Password To Get The Verification Code To Log Into "SMART LIFE" App To Get Connected With Your Devices.

App Setup

- Set Up Your Desired Password To Log Into The App Directly



Our Service: 2 Years Warranty From The Date The Item Is Purchased

Tip: Only 2.4GHz WIFI Frequency Is Supported

Safety Instructions

- Switch Off Power Supply Before Installing
- Use An Electrical Tester To Ensure Safety
- Check The Terminal Connections Before Wiring

Device Basic Operation

Read The Device's Operating Instructions Before Starting Any Electrical Work To Avoid Any Damage Caused Via Improper Use

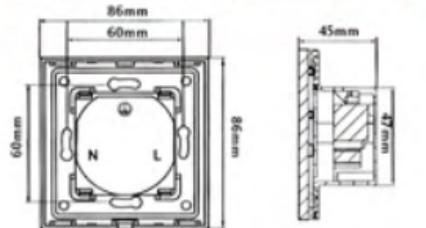
- Connect your smartphone to Wi-Fi and turn on the Bluetooth (if the phone Bluetooth is off, the device needs to be added manually).
- Open "Smart Life" App, click the "+" button on the right up corner of the interface to add device;
- Press and hold the touch button for about 5s, release the button when the light flashes once;
- Start adding your device when the red LED indicator flashes;
- Enter Wi-Fi password, App will automatically add device by Wi-Fi and Bluetooth;
- Click "Done" to finish adding the device.



Input Your Password To Start Adding The Smart Device, Wait For The Process To End, Then Successful Pairing Will Be Confirmed

Specifications

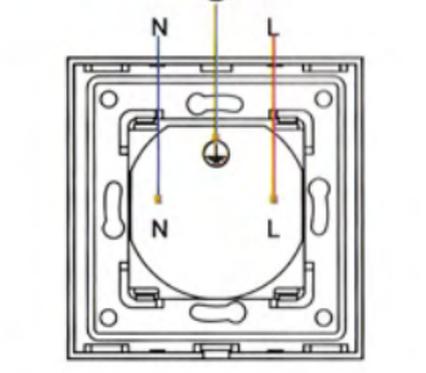
Input	AC 90-240V 50/60Hz
Life Time	100,000 Times
Operating System	IOS / Android
WIFI Frequency	2.4GHz 802.11 b/g/n
WIFI Standard	IEEE 802.11 b/g/n
Operating Temp	-20°C To 70°C
Wifi Consumption	≤0.2W



Wiring Connection

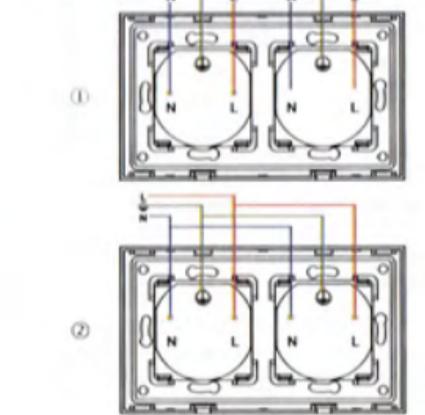
A. Wifi Single Socket

86*86mm



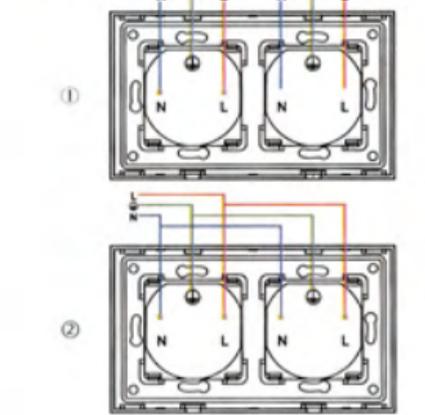
B. Wifi Double Socket (146)

86*146mm



C. Wifi Double Socket (157)

86*157mm



Home Centre Icons:
 Icon "⌵" Refers To Device Options
 Icon "+" Refers To Device Adding Process
 Icon "⌵" Refers To Device Rename Option

After Pairing, Front LED Indicator Changes To Blue When 'ON' And Red When 'OFF'

Technical Features

- The WIFI Smart Device Is Designed To Control, Schedule And Monitor Your Home Electrical Appliances Via Your Smartphone Or Manually By Powering On/Off
- The WIFI Smart Device Is Compatible With WIFI Function Which Enables It To Perfectly Perform The Following Features:
 1. APP Control 2. Timing & Schedule Function
 3. Sharing Control 4. Sync Status
 5. Voice Control (Compatible With Google Assistant And Amazon Echo)
 6. Integrate With IFTTT 7. No Hub Required

Tip: The Factory Default Status Initialization Is ON. You Can Change The Initialization Status In "Setting" Button

Related Device Features

- APP Control:
Allows You To Control All Of Your Devices Via Your Smartphone Wherever You Are
- Timing & Schedule Function:
 ① Enables You To Set Up The Accurate Time Of Your Devices Automatically On/Off Whether You're Home Or Not
 ② Save Energy And Money On Your Bills It's Secure And Save Power!
 ③ Enables You To Turn The Device On/Off When Sunset Or Sunrise Starts
 ④ Allows You To Turn The Device On/Off Under Different Climate Conditions
- Sharing Control:
Enables You To Share Your Devices With Your Family And Friends.
- Sync Status:
Enables You To Track Status To Change All Of Your Devices Via Your Smartphone

Voice Control

- Voice Control:
Compatible With Google Assistant And Amazon Echo Turn Your Home Devices On/Off With Just The Power Of Your Voice
- Integrate With IFTTT:
Compatible With IFTTT App Which Has The Possibility To Control Your Device Via Your Smartphone And Voice Control
- No Hub Required:
You Can Entirely Connect Your Devices Over Wifi Without Needing Any Additional Accessories

Note: During The Adding Process, The Smartphone Should Be In A Direct Range With The Device

Warning: All Of The Cover Frames And Functions Are Designed To Only Fit And Work With Our Devices

Limited Warranty

The Limited Warranty Does Not Cover Any Failures And Operating Difficulties Due To Abuse, Misuse, Alteration, Misapplication, Improper Installation, And Maintenance Service By You Or Any Third Party

The Limited Warranty Does Not Cover Damages To The Finish, Such As Scratches, Dents, Discoloration Or Rust After Purchase

In Case Of Problems While Adding The Device, Reset The Appliance And Repeat The Adding Process

Our Mission Is To Provide You The Best Smart Devices Ever