


L8C Smart Switch



Works with Google Assistant Amazon Alexa

This product is compatible with Google Home & Amazon Echo

— V-2.0 —

Product introduction

L8C Smart switch

L8C smart Living system is extendable and switchable by WIFI MESH technologies together. It perfectly covers every single corner of your house, hotel, office etc. L8C is the best choice for your smart living due to it's stability, reliability and easy installation with it's fabulous features.

Please keep this manual for future reference.


Product parameters

L8C Smart switch

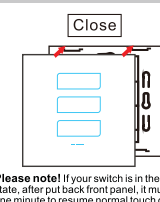
Size: 85×85×32mm/120×74×32mm
Weight: 0.3kg
Packing box size: 141×103×47mm
Panel: Tempered Crystal Glass
Bottom Materials: Retardant PC
Rated voltage: AC 100-250V 50/60Hz
Wireless standards: IEEE 802.11b/g/n
Frequency range: 2412MHz-2462MHz
Receiving sensitivity: -97dBm@250kbps
Operating temperature: -25℃ +60℃
Relative humidity: <95%

How to open the switch panel

Open

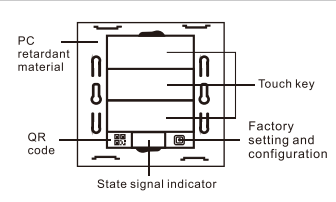


Close



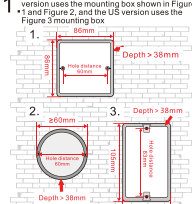
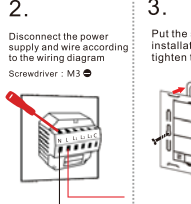
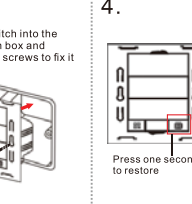
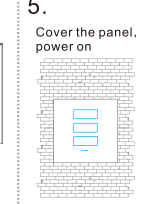
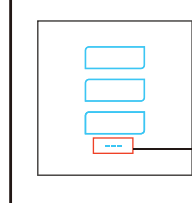
Please note! If your switch is in the power-on state, after put back front panel, it must take one minute to resume normal touch operation. You can also power off the switch and then power it on immediately to restore the touch buttons

Inside of the product

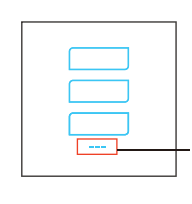


Smart Switch Structure Picture

Product installation diagram

- Use the standard mounting box, the European version uses the mounting box shown in Figure 1 and Figure 2, and the US version uses the Figure 3 mounting box.
 
- Disconnect the power supply and wire according to the wiring diagram. Screwdriver: M3.
 
- Put the switch into the installation box and tighten the screws to fix it.
 
- Press one second to restore.
 
- Cover the panel, power on.
 

Network indicator



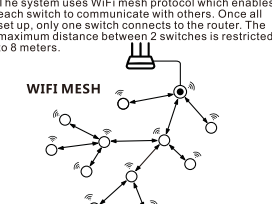
No light: Waiting for scan code configuration

Blinking: WiFi is configured, but there is no signal

Steady on: WiFi is connected

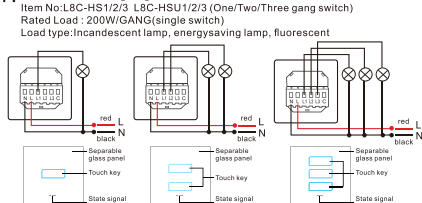
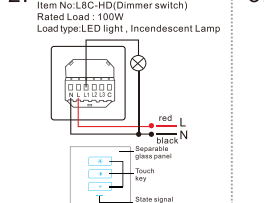
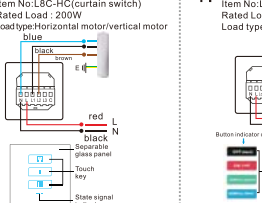
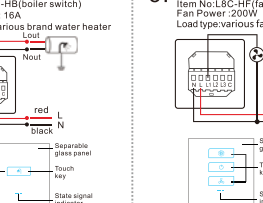
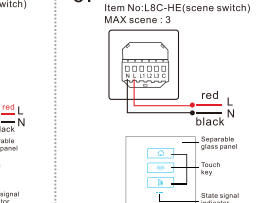

How to add more Switches (Mesh Network)

The system uses WIFI mesh protocol which enables each switch to communicate with others. Once all set up, only one switch connects to the router. The maximum distance between 2 switches is restricted to 8 meters.


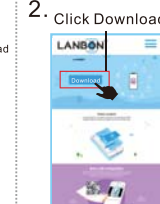
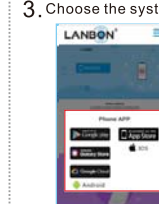
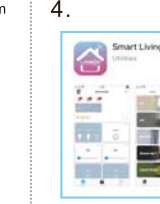


WIFI MESH



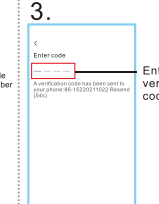

Product wiring diagram

- One/Two/Three gang switch**
Item No: L8C-HS1/2/3 L8C-HSU1/2/3 (One/Two/Three gang switch)
Rated Load: 200W/GANG(single switch)
Load type: Incandescent lamp, energysaving lamp, fluorescent

- Dimmer switch**
Item No: L8C-HD(Dimmer switch)
Rated Load: 100W
Load type: LED light, Incandescent Lamp

- Curtain switch**
Item No: L8C-HC (curtain switch)
Rated Load: 200W
Load type: Horizontal motor/vertical motor

- Boiler switch**
Item No: L8C-HB (boiler switch)
Rated Load: 16A
Load type: various brand water heater

- Fan switch**
Item No: L8C-HF (fan switch)
Fan Power: 200W
Load type: various fan

- Scene switch**
Item No: L8C-HE (scene switch)
MAX scene: 3


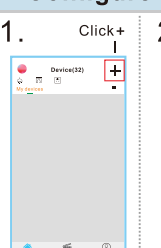
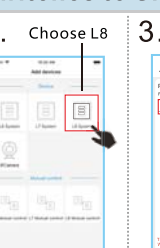
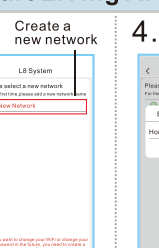
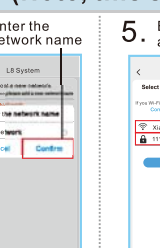

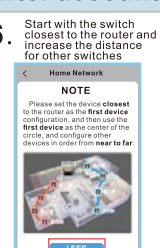
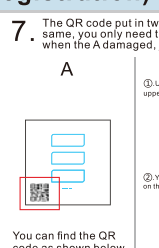
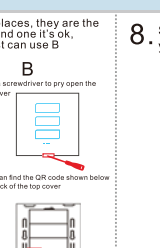
How to download Smart living APP

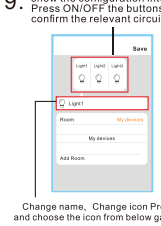
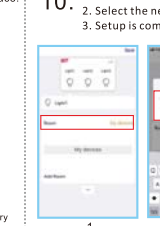
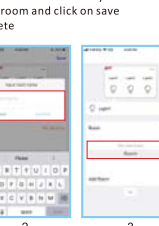

- Scan the QR code below with your mobile phone to download the Smart living APP.
 
- Click Download.
 
- Choose the system.
 
- Click to OPEN.
 

How to register an account



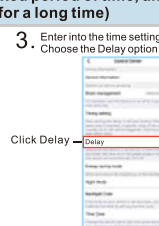
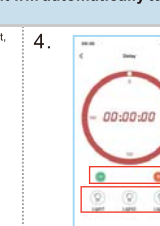
- Register your account with mobile number or email ID.
 
- Enter mobile phone number or email.
 
- Enter the verification code.
 
- Enter 6-digit password.
 

Configure switches to Smart Living APP (Note, this step should be after account registration)



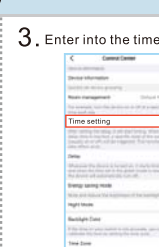
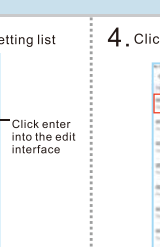
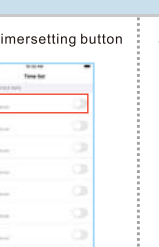

- Click +.
 
- Choose L8.
 
- Create a new network.
 
- Enter the network name.
 
- Enter the WIFI SSID and password.
 
- Start with the switch closest to the router and increase the distance for other switches.
 
- The QR code put in two places, they are the same, you only need to find one if it's ok, when the A damaged, just can use B.
 
- Scan the QR code with your mobile phone.
 

- After scanning, the app will show the configuration interface. Press ON/OFF the buttons to confirm the relevant circuits.
 
- Create a new room if it's necessary.
 
- Select the new room and click on save. Setup is complete.
 
- Once configuration is complete, switch can be controlled via Smart Living app. Repeat the same steps on other switches.
 

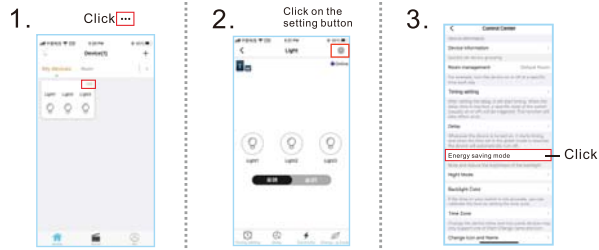
How to set the switch to only allow work at a fixed period of time, and it will automatically turn off after the time expires (this setting will be effective for a long time)

- Click [More].
 
- Click on the setting button.
 
- Enter into the time setting list, Choose the Delay option.
 
- Set the delay time.
 

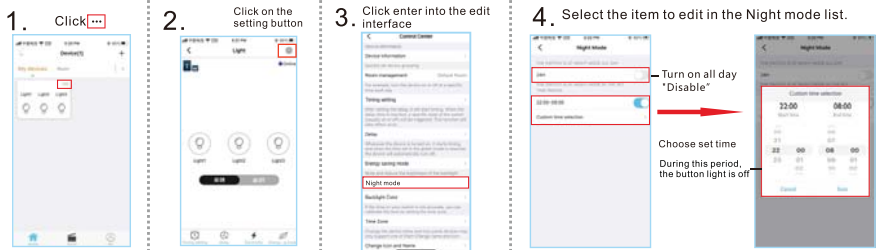
How to do Timer setting

- Click [More].
 
- Click on the setting button.
 
- Enter into the time setting list.
 
- Click timer setting button.
 
- Select the item to edit in the time list.
 
- After finished setting, it will return to the time setting list automatically, the edited information will show on the interface.
 

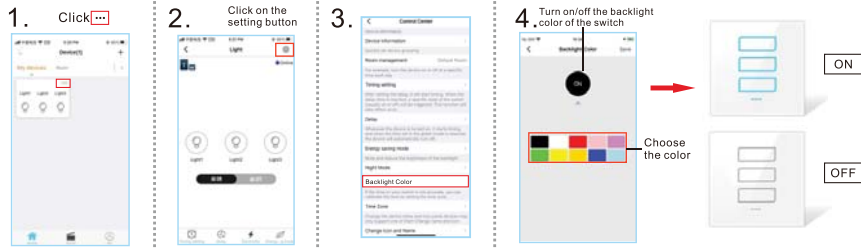
■ How to check power statistic



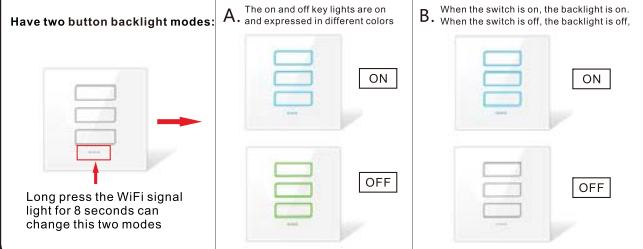
■ What should I do if the button backlight is too bright and affects sleep?



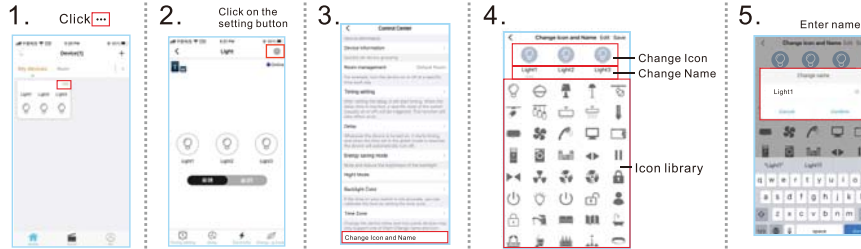
■ How to change the backlight color of the buttons to your favorite color?



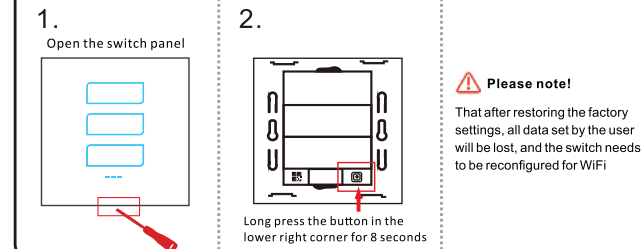
■ How to change the button backlight mode?



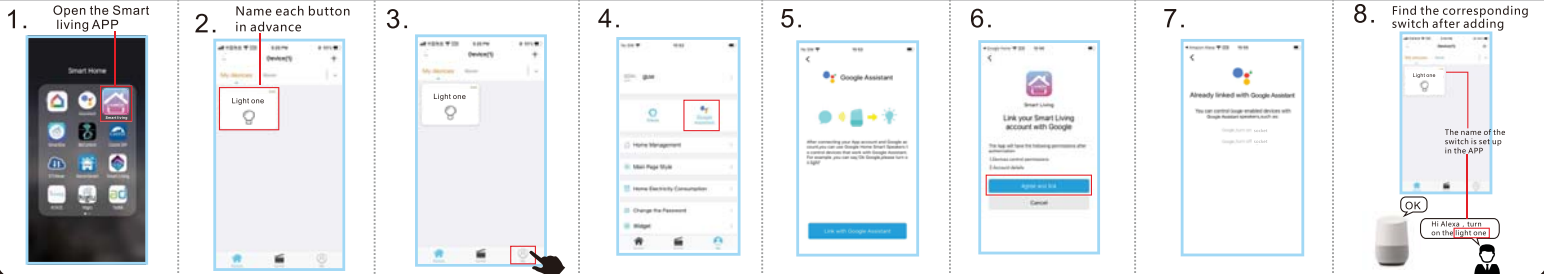
■ How to change the Icon and Name



■ Factory reset to restore default settings



■ How to connect Google home

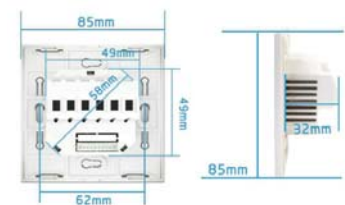


■ How to connect Alexa

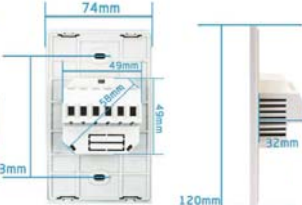


■ Product size

Universal smart socket



US Standard Smart Socket



■ Please contact us for any help

Scan the QR code to get more information



WhatsApp: +8619924468370
WeChat: +8619924468370
Email: lanbontechical@foxmail.com

■ Download the SmartLiving APP

Scan to download the APP



Available on the Google play and App Store.

LANBON
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Shenzhen Lianbon Technology Co., Ltd. Shenzhen, China

Warning:

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.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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:

- 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.

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter