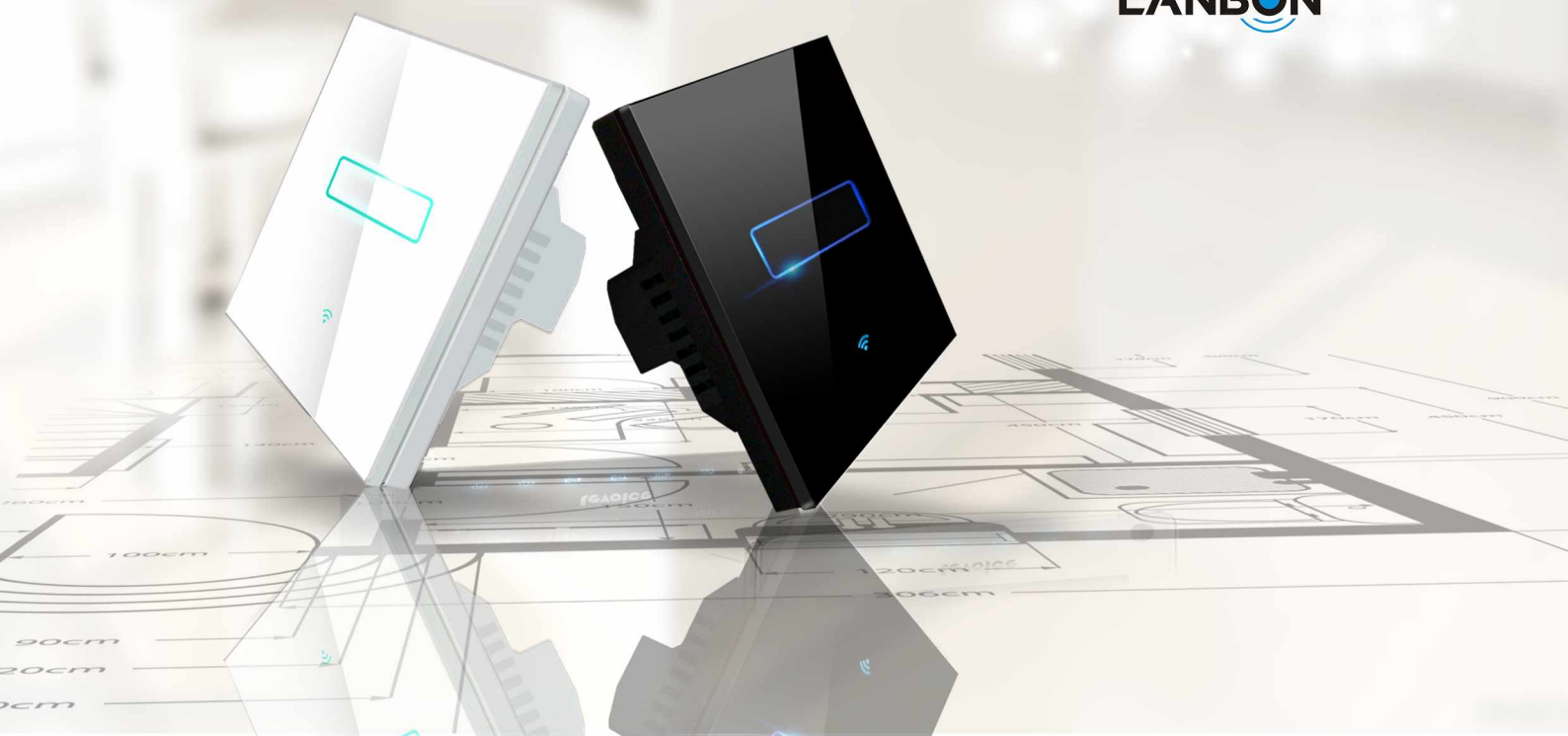# SMART HOME
WI-FI SMART SWITCH

LANBON

Build Smart New life, Initiate Intelligence New Era,
Professional smart home manufacturer.

WI-FI SMART SWITCH

LANBON

L6 Series wifi switch are upgrade from L5 WIFI swtich. with the appearance of White and black design, Big button and two color backlight.L6 WIFI switch creat unique DIP design, can switch to different function switch freely(1gang/2gang/3gang/curtain,four switch are available for choosing). Crystal panel and back can be seperated. Make your switch become Multifunctional switch.

SMART HOME

L6 series universal switch

parameter

Name: WI-FI Smart Switch
Model: L6
Voltage: 110-250V~50-60Hz
Rated Current:10A/3A
Panel: tempered crystal glass
Relative humidity: ＜95%

No host server needed
No host server needed, can control the switch with mobile phone directly

1 button to search all
The configuration is easy, 1 button to search all, then you can use your mobile phone to control it directly.

Time setting switch
Setting time, turn on/off, setting time for you.

Remote control
You can remote control the switch wherever you are via WIFI 2/3/4G internet.

Two color design
Lighting set, turn on/off in different color, let night more charming

Big button
Big touch button, More comfortable operation.

Many code design
Increase internal code design. Functional integration, change inside the button, you can achieve the conversion of different functions.

Separate crystal panel
crystal panel and fuselage sections are separated, With the internal encoding options, more humane.

Universal Back Design
Using a universal type base design, both round and square type can use.

Non-brass terminal
In wiring part, we use non-brass material, high security.

LANBON

L6 Series universal Switch

Without Host Server

Build-in WIFI module
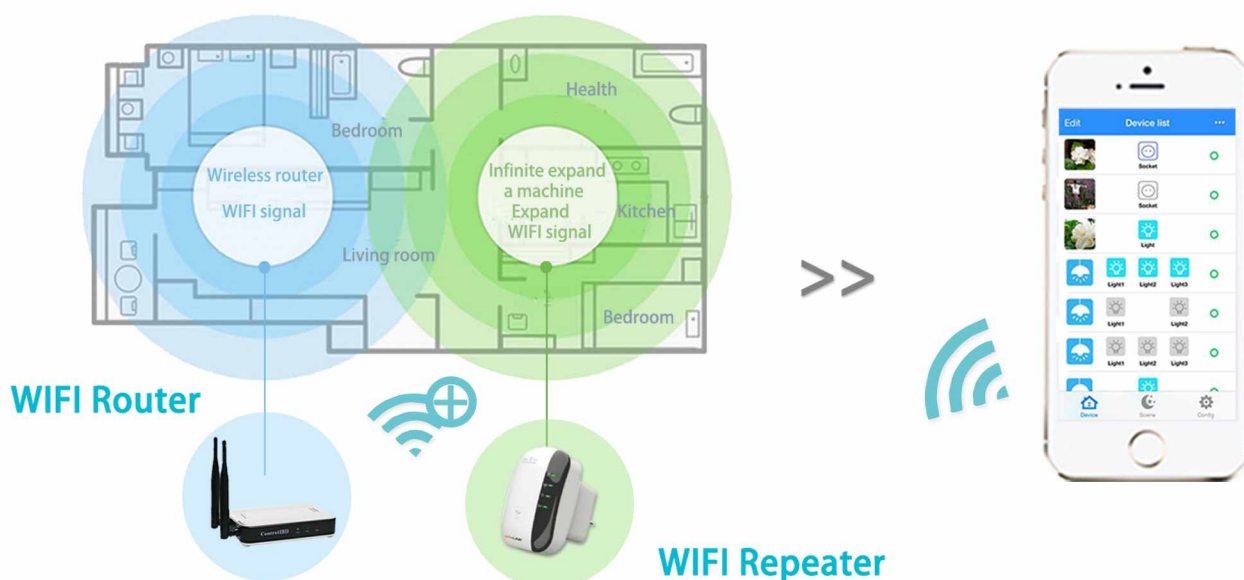
WIFI

Mobile phone connect directly

Without Host Server

Build-in WIFi module ,mobile phone control all directly without host server.If one wifi swithes broken ,it will not affect other devices, you can test our switch even one pieces,and easily form a smart home system. Stable WIFI signal,available for all buildings.
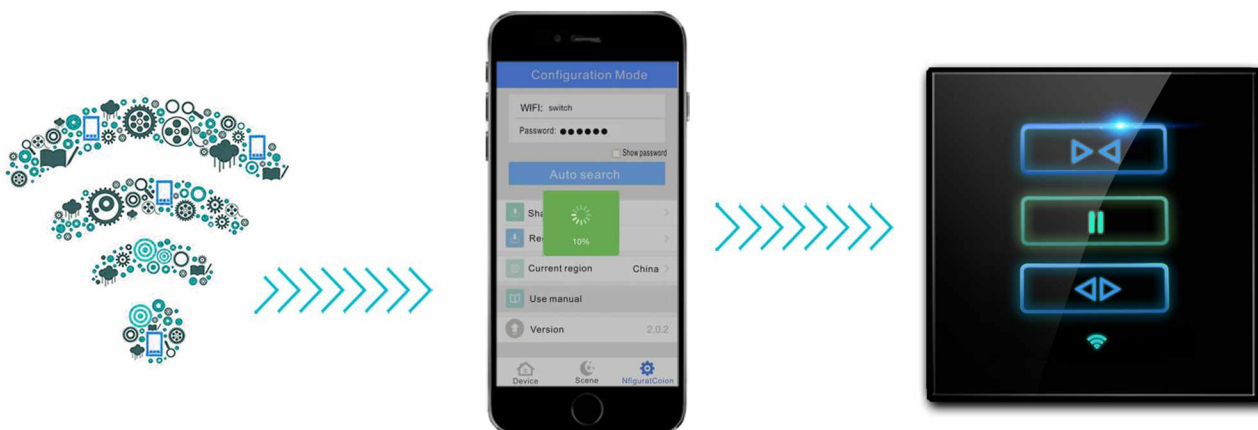
Mature and stable wifi technology

Adopt mature and stable wifi technology, Signal is stable and reliable,
easily extended ,cover everywhere, If the signal is bad weak,
add a wifi repeater to solve it.

WIFI Router

WIFI Repeater

L6 series universal switch

Mobile phone one key configuration

Setting easy, everyone know how to control. Two-way design,
Each operation wil show on both mobie phone and switch. Control stable and reliable.
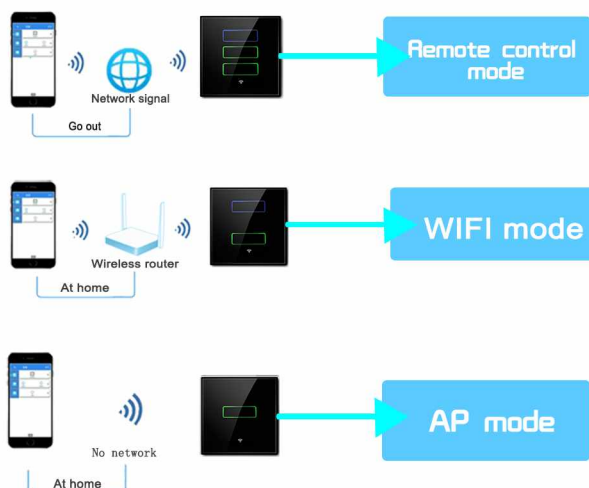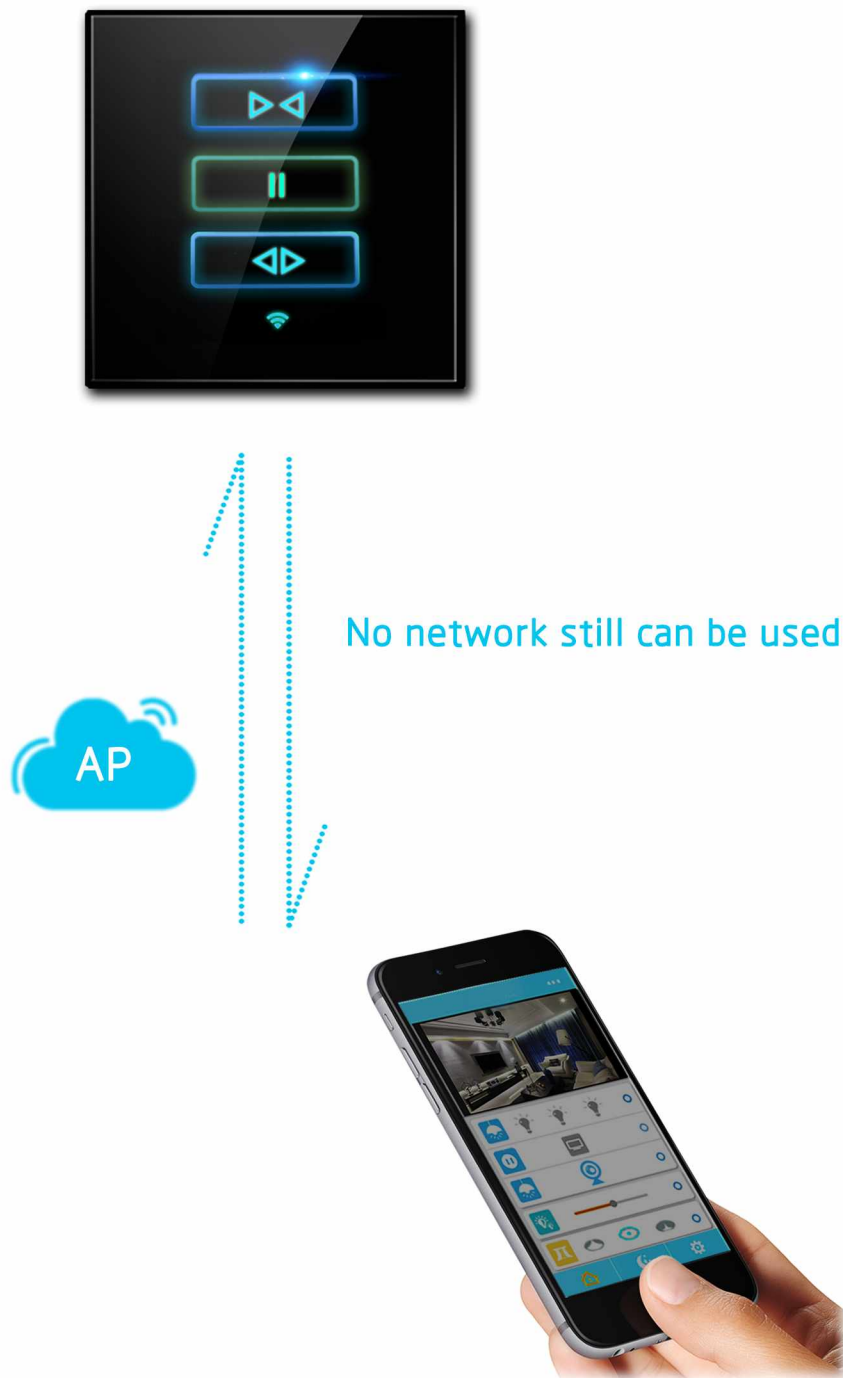
Remote/LocaL/Ap control mode

L6 series universal switch

Smart light

Installation and remote viewing

Scene control

Background music

Control software

Environment measure

Electrical control

Remote control mode

Network signal

Go out

WIFI mode

Wireless router

At home

AP mode

No network

At home

L6 series smart wifi switch has 3 control mode,Remote/Local/Ap mode,can switch freely.Have server worldwide,can control your home appliances anytime and anywhere, when you go out ,you don't need to worried about forgot turn off light and close the window.
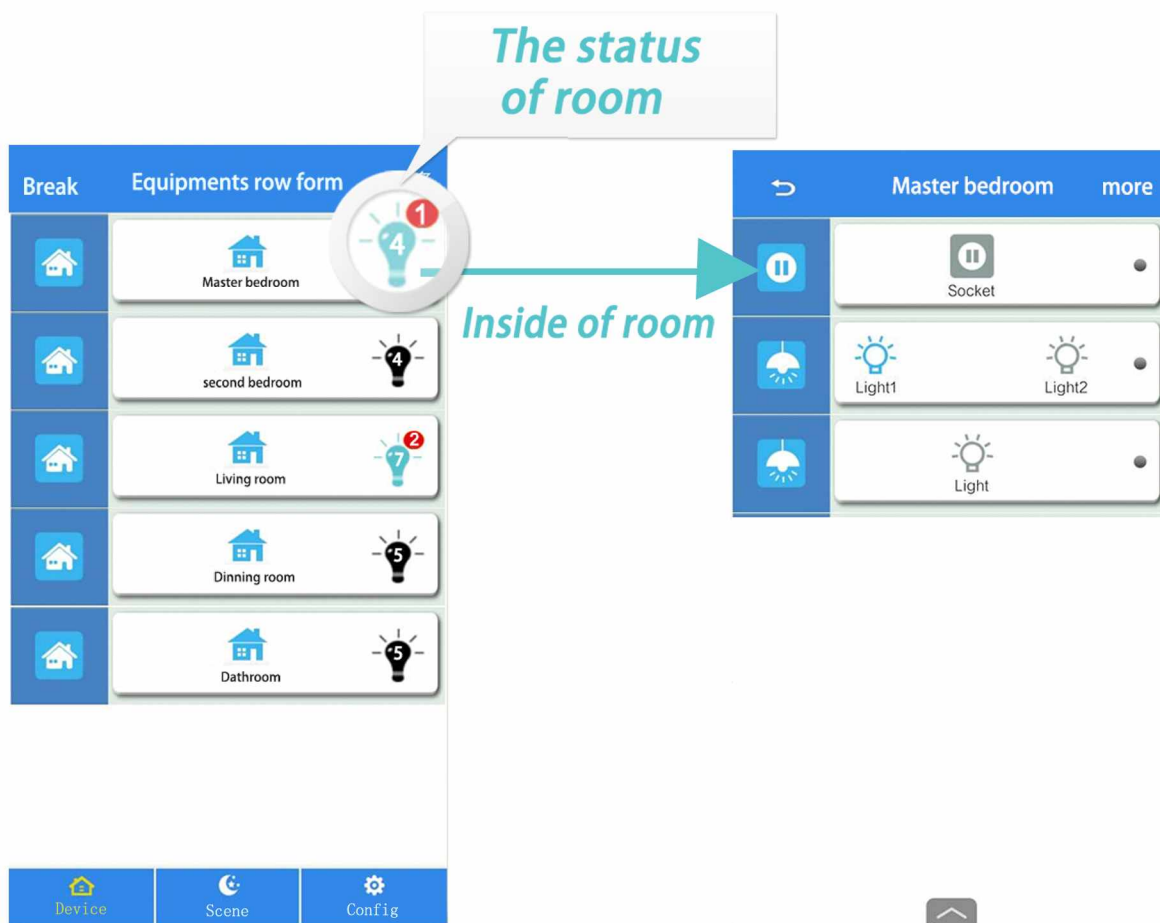
AP MODE

Unique AP mode. If you don't have WIFI in house,you can use mobile phone to control the switch under AP mode.

No network still can be used

AP

SMART HOME

L6 series universal switch

Unique Room Classification System

Unique Room classification system ,user can classify the device as they want, you can classify according to different room or different devices. With the concisely design and humanity operation ,the status of device can be seen on the phone. Moreover, you can on/off all device with one key operation.
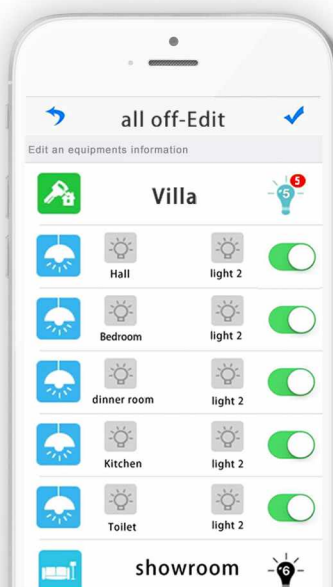
SMART HOME

L6 series universal switch

Powerful Scene Function

Sleep

More

Dinner

All on

Edit   Scene mode   +

Scene information

🏠	Away home	10
🏠	Back home	5
🌙	Sleep	9
🔔	Dinner	2
🌙	All off	9
🌙	All on	5

Away home

All off

Back home

L6 series universal switch

Unique scene design, easy to edit scene on your mobile phone,can select multiple device with one key operation.For example, press"Away" when you got out , the light and curtain in your home will all closed down.

all off-Edit ✔

Edit an equipments information

Villa

Hall	light 2	⬤
Bedroom	light 2	⬤
dinner room	light 2	⬤
Kitchen	light 2	⬤
Toilet	light 2	⬤

showroom

All devices can be edit at scene function.
Just Click " √ " to finish the setting.

Completed Smart Home System

LANBON

WiFi Socket

IR Repeater

WiFi Curtain Controller

WiFi Fan Controller
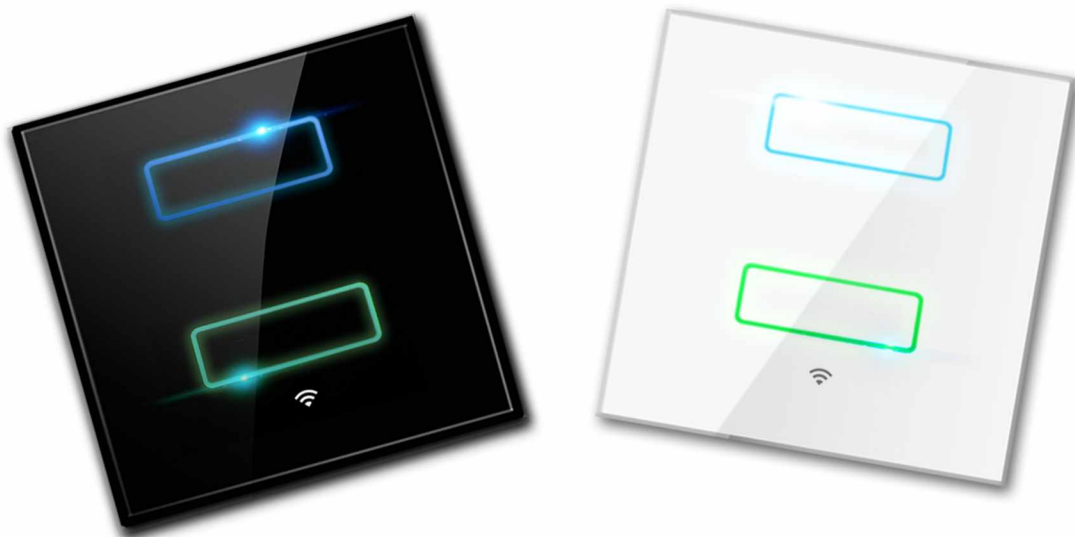
WiFi Dimmer

WIFI light switch

We have Professional R&D team, mature technology and completed system including light, curtain, socket, IR repeater ,dimmer, fan, camera, doorbell .They are satisfied with using for all family.

SMART HOME

L6 series universal switch

WI-FI SMART SWITCH

black and white color

Double color lights

Unique double color LED indicator, 3 color light are available ,such as red-green ,blue-green and so on.

Big Keys Design

Big key design,simple,elegant and generous.Soft touching ,say goodbye to the traditional touch switch.

SMART HOME

L6 series universal switch

WI-FI SMART SWITCH

LANBON

Seperated Glass Panel Design

One gang

Two gang

Four function panel

Three gang

Curtain switch

Creative Seperated Glass Panel Design

You can change the glass panel as you need.We will provide you 1 gang/ 2gang / 3gang/ Curtain switch glass panel.Via Dip switch design,you can change to these 4 function switch freely.Create multifunctional switch for you.

LANBON

Unique DIP switch design

L6 WIFi universal switch adopts unique DIP switch technology. 1/2/3 gang switch and curtain switch can change freely.No more trouble for storing goods.

Encoding button

Restore and set button

Adjust interior fuselage dial code button, select the switch function you need.

→

Adjust the lighting option buttons, Settings need light collocation program.

→

Installation and set up the function of the collocation of crystal touch panel.
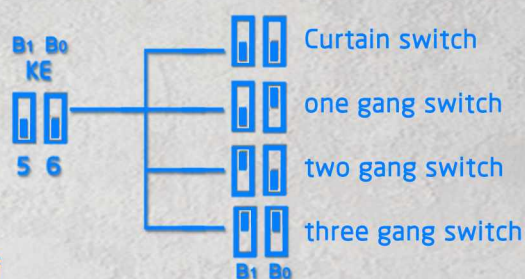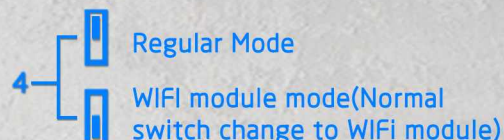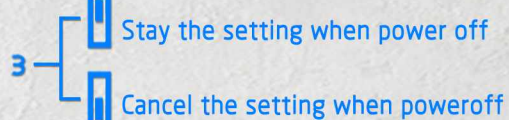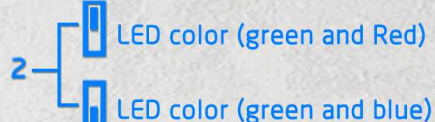
→

Complete, according to the different combination to produce different function of the switch.

L6 series universal switch

Instruction

ON

OFF

ON   KE

1 2 3 4 5 6

Encode structure

1 —
- WIFI mode
- AP mode

2 —
- LED color (green and Red)
- LED color (green and blue)

3 —
- Stay the setting when power off
- Cancel the setting when poweroff

4 —
- Regular Mode
- WIFI module mode(Normal switch change to WIFi module)

B1 B0
KE

5 6

- Curtain switch
- one gang switch
- two gang switch
- three gang switch

B1 B0
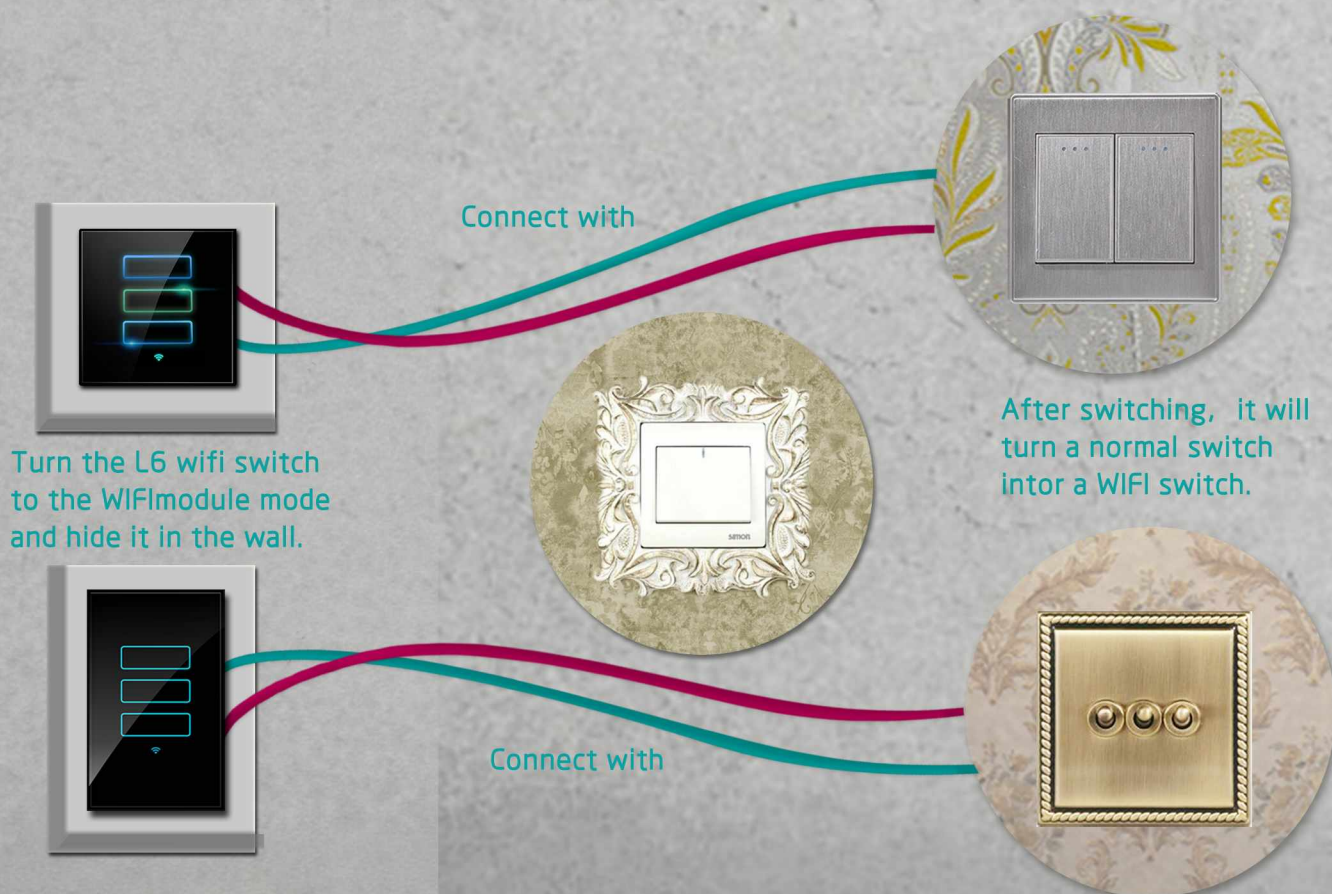
Normal switch to smart switch

The only WIFI switch in the world, which can be used as WIFI module, this switch can change any switch to be wifi switch ,you only need to switch it to the WIFI module mode, then the switch can be convert to a WIFI module ,once it connected with a normal switch ,it will turn a normal switch into WIFI switch.
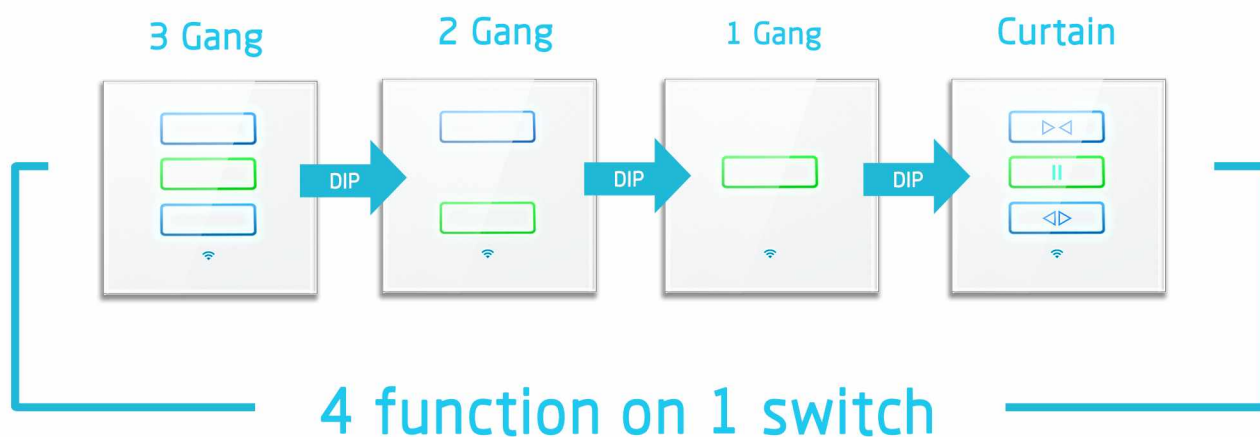
Connect with

Turn the L6 wifi switch to the WIFImodule mode and hide it in the wall.

After switching, it will turn a normal switch intor a WIFI switch.

Connect with

SMART HOME
L6 series universal switch

LANBON

Four functions switch freely, No more trouble for storing goods.

The only WIFI switch in the world, which integrate 1/2/3gang and curtain switch into one WIFI smart switch ,Only need to buy one switch , can bring 4 function switch back home.

1 Gang

3 Gang

Curtain

2 Gang

One switch+ 4 glass panel=1Gang + 2Gang + 3Gang + Curtain

3 Gang	2 Gang	1 Gang	Curtain

DIP → DIP → DIP →

4 function on 1 switch

SMART HOME

L6 series universal switch

Support low-voltage operation,
Can achieve multi-function expansion

The only available switch with 5V-30V connection function ,
can be directly connected to low-voltage switch.

Witch the popularity of LED, it usually need
switch can directly connected to a low voltage
switch. L6 series smart switch can achieve this
function well. It can be used to control the valve,
gas mechanical arm, door locks, etc, achieve
multi-function expansion.

WiFi

Gas mechanical arm

Door locks

Multi-function expansion

SMART HOME
L6 series universal switch

L6–HOR–GWK

Wi-Fi SOCKET

No host server needed
No host server needed, can control the switch with mobile phone directly

1 button to search all
The configuration is easy, 1 button to search all, then you can use your mobile phone to control it directly.

Time setting switch
Setting time, turn on/off, setting time for you.

Remote control
You can remote control the switch wherever you are via WIFI 2/3/4G internet.

Universal Back Design
Using a universal type base design, both round and square type can use.

Non-brass terminal
In wiring part, we use non-brass material, high security.

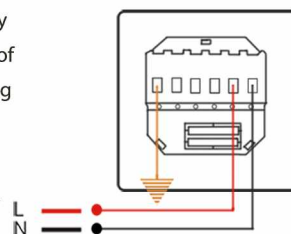## parameter

Name: socket
Model: L6-HOR-GWK
Voltage: 110-250V~50-60Hz
Rated Current:16A
Panel: tempered crystal glass
Relative humidity: ＜95%

Automatic control, high security and energy saving, it can complete eliminate the issue of standby energy consumption, energy saving and environmental protection. Suitable for mobile phone charging, automatic garden watering, drinking fountains, air humidifier, rice cookers and etc.

L
N

Wi-Fi SOCKET

LANBON

52mm

93mm

Parameter:

Input Voltage:110V-240V AC
Output Voltage:110V-240V AC
Max Load:10A
Working Frequency:50-60Hz
Working Temperature:-20-60℃
Working Humidty: <80%

Size:52mm*93mm
Wireless Type: <0.5w
Material:Retardant PC
Mechanical Life:>100000
Support system:
Android/ IOS system

Fast Change

Smart your home appliance

Scene Mode | Timing Function | Set One Key setting | Remote Control

WiFi

Small Elegant Delicated

52mm width   Save space

4 type are available

AU standard
L5-H0-A

US Standard
L5-H0-U

CN standard
L5-H0-C

UK standard
L5-H0-E

WI-FI SMART IR

HONORABLE LIFE ARE WITHIN REACH

LANBON

SMART IR · TV · STB · DVD · AC

Make your mobile phone to be versatile controller

WIFI smart IR,Trough WIFI singal,can use mobile phone to replace the remote contoller in your house and directly controll the IR device(Air Conditioner,Audio,DVD,STP,TV.,etc)

SMART HOME

Parameter:

Item name :   Smart IR

Item Number :   L5-HR

Input Power :   DC 5V

Input Voltage :   AC100-250V,50-60HZ

RF Transmission :   38-36KHz

Wireless type :   802 .11b/g/n

Wireless consumption :   ＜0.5W

Wifi Safe mode : WEP/WPA-PSK/WPA2-PSK

Working Place: Indoor

Working temperature : -20℃¯60℃

Working Humidty: ＜80%

Support system: IOS/Android System

Universal Back Design

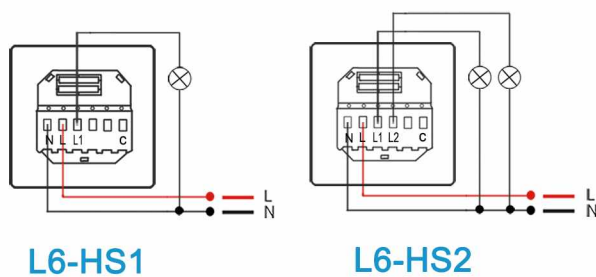Suitable for both round and square back type

PC fire-retardant material

Fire proof and safe

Keeping innovation and high technology

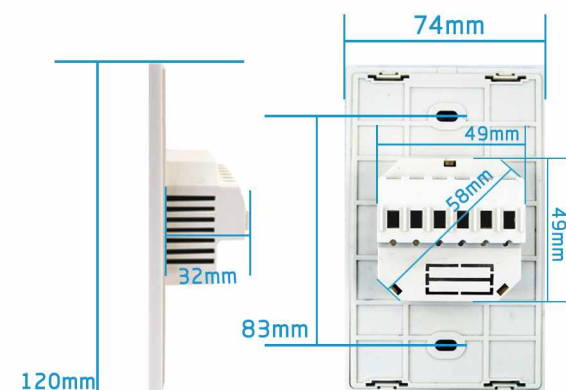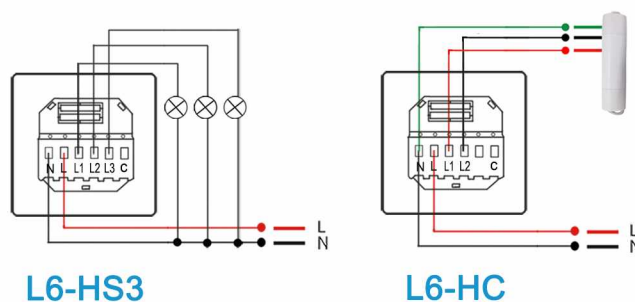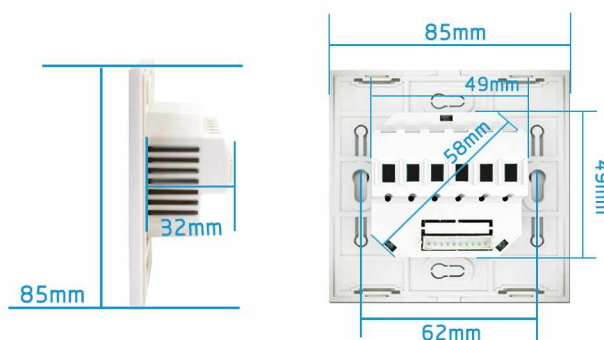## High quality and security

Non-Brass material

More security and stable

Wiring Diagram

L6-HS1

L6-HS2

L6-HS3

L6-HC

Back size picture

74mm
49mm
58mm
49mm
83mm
32mm
120mm

85mm
49mm
58mm
49mm
32mm
85mm
62mm

L6 series universal switch（US）

Parameter

Item name ： L6 series universal switch （US）
Item Number ： L6-HSU1/L6-HSU2/L6-HSU3/L6-HCU
Size： 121mm×75mm
Panel：tempered crystal glass
Rated voltage：AC 100-250V 50/60Hz
Rated current：10A(1 Gang/2 Gang/3 Gang)
3A(Curtain Switch)
Standard ： 802.1b/g

WIFI Performance：Transmission Power +20dBm,1Mbps(CCK)
Receiver Sensitivity -89dBm,11Mbps(CCK)
Load Type：Incandescent Lamp,Energy saving Lamp,
Fluorescent Lamp, motor, etc.
WIFI safe mode：WEP、WPA/WPA2
(AES and TKIP-Personal)
Using life ： 10000000time
Working temperature： −25℃～+60℃
Relative Humidity ：≤95%

3 Gang WIFI Switch
L6-HSU3 （Black）

3 Gang WIFI Switch
L6-HSU3 （White）

Similar Product

1 Gang WIFI Switch
L6-HSU1 （White）

1 Gang WIFI Switch
L6-HSU1 （Black）

2 Gang WIFI Switch
L6-HSU2 （White）

2 Gang WIFI Switch
L6-HSU2 （Black）

Curtain Switch
L6-HCU （White）

Curtain Switch
L6-HCU （Black）

L6 Dimmer WIFI Switch (US)

Parameter

Item name ： L6 Dimmer WIFI Switch (US)
Item Number ： L6-HDU
Size：121mm×75mm
Panel：tempered crystal glass
Rated voltage：AC 100-250V 50/60Hz
Rated Current：3A
Standard：802.1b/g
Load Type：Incandescent 、 Energy-saving Lamp
WIFI Performance：Transmission Power：+20dBm,11Mbps(CCK)
Receiver Sensitivity： -89dBm,11Mbps(CCK)
WIFI safe mode：WEP、 WPA/WPA2 (AES and TKIP-Personal)
Using life ： 10000000time
Working temperature：-25℃～+60℃
Relative Humidity：≤95%

Dimmer WIFI Switch
L6-HDU （Black）

Dimmer WIFI Switch
L6-HDU （White）

L6 Fan WIFI Switch (US)

Parameter

Item name ： L6 Fan WIFI Switch (US)
Item Number ： L6-HFU
Size：121mm×75mm
Panel：tempered crystal glass
Rated voltage：AC 100-250V 50/60Hz
Rated Current：3A
Load Type：Fan
Standard：802.1b/g
WIFI Performance：Transmission Power：+20dBm,11Mbps(CCK)
Receiver Sensitivity： -89dBm,11Mbps(CCK)
WIFI safe mode：WEP、 WPA/WPA2 (AES and TKIP-Personal)
Using life ： 10000000time
Working temperature：-25℃～+60℃
Relative Humidity：≤95%

Fan WIFI Switch
L6-HFU （Black）

Fan WIFI Switch
L6-HFU （White）

Product list

L6 series universal switch （CN/UK）

3 Gang WIFI Switch
L6-HS3 （Black）

3 Gang WIFI Switch
L6-HS3 （White）

Parameter

Item name ： L6 series universal switch （CN/UK）
Item Number ： L6-HS1/2/3/HC
Size ： 86mm×86mm
Panel ： tempered crystal glass
Rated voltage ： AC 100-250V 50/60Hz
Rated current ： 10A(1 Gang/2 Gang/3 Gang)
                3A(Curtain Switch)
Standard ： 802.1b/g

WIFI Performance : Transmission Power +20dBm,1Mbps(CCK)
           Receiver Sensitivity -89dBm,11Mbps(CCK)
Load Type : Incandescent Lamp,Energy saving Lamp,
           Fluorescent Lamp, motor, etc.
WIFI safe mode ： WEP、WPA/WPA2
           (AES and TKIP−Personal)
Using life ： 10000000time
Working temperature ： −25℃～+60℃
Relative Humidity ： ≤95%

Similar Product

1 Gang WIFI Switch
L6-HS1 （White）

1 Gang WIFI Switch
L6-HS1 （Black）

2 Gang WIFI Switch
L6-HS2 （White）

2 Gang WIFI Switch
L6-HS2 （Black）

WIFI Curtain Switch
L6-HC （White）

WIFI Curtain Switch
L6-HC （Black）

L6 Dimmer WIFI Switch (CN/UK)

Dimmer WIFI Switch
L6-HD （Black）

Dimmer WIFI Switch
L6-HD （White）

Parameter

Item name ： L6 Dimmer WIFI Switch (CN/UK)
Item Number ： L6-HD
Size : 86mm×86mm
Panel : tempered crystal glass
Rated voltage : AC 100-250V 50/60Hz
Rated Current : 3A
Load Type : Incandescent 、 Energy-saving Lamp
Standard : 802.1b/g
WIFI Performance : Transmission Power : +20dBm,11Mbps(CCK)
           Receiver Sensitivity : -89dBm,11Mbps(CCK)
WIFI safe mode : WEP、WPA/WPA2 (AES and TKIP-Personal)
Using life : 10000000time
Working temperature : -25℃～+60℃
Relative Humidity : ≤95%

L6 Fan WIFI Switch (CN/UK)

Fan WIFI Switch
L6-HF （Black）

Fan WIFI Switch
L6-HF （White）

Parameter

Item name ： L6 Fan WIFI Switch (CN/UK)
Item Number ： L6-HF
Size : 86mm×86mm
Panel : tempered crystal glass
Rated voltage : AC 100-250V 50/60Hz
Rated Current : 3A
Load Type : Fan
Standard : 802.1b/g
WIFI Performance : Transmission Power : +20dBm,11Mbps(CCK)
           Receiver Sensitivity : -89dBm,11Mbps(CCK)
WIFI safe mode : WEP、WPA/WPA2 (AES and TKIP-Personal)
Using life : 10000000time
Working temperature : -25℃～+60℃
Relative Humidity : ≤95%

Product list

LANBON

L6 WIFI Socket (CN/UK)

Parameter
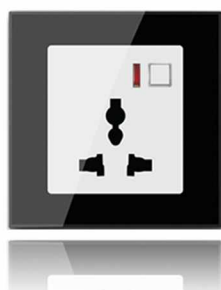
Item name : L6 WIFI Socket (CN/UK)

Item Number : L6-H0

Size : 86mm×86mm

Panel : tempered crystal glass

Rated Voltage : AC 2000V

Rated Current : 16A/load

Load Type : fan

Standard : 802.1b/g

WIFI Performance : Transmission Power : +20dBm,11Mbps(CCK)

Receiver Sensitivity : -89dBm,11Mbps(CCK)

WIFI safe mode : WEP、WPA/WPA2 (AES和TKIP-Personal)

Using life : 10000000time

Working temperature : -25℃～+60℃

Relative Humidity : ≤95%

WIFI Socket(Black)
Model : L6-H0

WIFI Socket(White)
Model : L6-H0

WIFI Plug

Parameter

Item name : WIFI Plug

Item Number : L5-H0-A/C/U/E

Size : 52mm*93mm

Input Voltage : 110V-240V AC

Output Voltage : 110V-240V AC

Max Load : 10A

Working Frequency : 50-60Hz

WIFI Type : 802 11b/g/n

Material : Retardant PC

Mechanical Life : >100000

Working temperature : -20--60℃

Relative Humidity : ≤80%

Support system : Android/ IOS system

AU standard
L5-H0-A

Similar Product

CN standard
L5-H0-C

US Standard
L5-H0-U

UK standard
L5-H0-E

Smart IR

Parameter

Item name : Smart IR

Item Number : L5-HR

Input Power : DC 5V

Input Voltage : AC100-250V,50-60HZ

Wireless type : 802 .11b/g/n

Wireless consumption : ≤0.5W

WIFI Transmission : 38-36KHz

Wifi Safe mode : WEP/WPA-PSK/WPA2-PSK

Working Place: Indoor

Working temperature : -20℃～60℃

Working Humidty: <80%

Support system: IOS/Android System

Model : L5-HR

WI-FI SMART SWITCH

LANBON

L6 series universal switch

WIFI Socket
L6-HO (White)

Curtain WIFI Switch
L6-HC (White)

1 Gang WIFI Switch
L6-HS1 (White)

2 Gang WIFI Switch
L6-HS2 (White)

Fan WIFI Switch
L6-HF (White)

Dimmer WIFI Switch
L6-HD (White)

3 Gang WIFI Switch
L6-HS3 (Black)

1 Gang WIFI Switch
L6-HSU1 (White)

2 Gang WIFI Switch
L6-HSU2 (White)

3 Gang WIFI Switch
L6-HSU3 (White)

Curtain WIFI Switch
L6-HCU (White)

Dimmer WIFI Switch
L6-HD (White)

Fan WIFI Switch
L6-HFU (White)

1 Gang WIFI Switch
L6-HSU1 (Black)

2 Gang WIFI Switch
L6-HSU2 (Black)

3 Gang WIFI Switch
L6-HSU3 (Black)

Curtain WIFI Switch
L6-HCU (Black)

Dimmer WIFI Switch
L6-HD (Black)

Fan WIFI Switch
L6-HFU (Black)

Dimmer WIFI Switch
L6-HD (Black)

Fan WIFI Switch
L6-HF (Black)

Curtain WIFI Switch
L6-HC (Black)

WIFI Socket
L6-HO (Black)

1 Gang WIFI Switch
L6-HS1 (Black)

2 Gang WIFI Switch
L6-HS2 (Black)

3 Gang WIFI Switch
L6-HS3 (Black)

Parameter

Size : US : 121mm × 75mm
CN/UK : 86mm × 86mm
Panel : tempered crystal glass
Rated voltage : AC 100-250V 50/60Hz
Rated current : 10A/3A/16A
Load Type : Incandescent Lamp,Energy saving Lamp,
Fluorescent Lamp,motor,Fan,etc.

Standard : 802.1b/g
WIFI Performance : Transmission Power +20dBm,1Mbps(CCK)
Receiver Sensitivity -89dBm,11Mbps(CCK)
WIFI safe mode : WEP、WPA/WPA2
(AES and TKIP-Personal)
Using life : 10000000time
Working temperature : −25℃ ~ +60℃
Relative Humidity : ≤95%

LANBON

Smart Home In Hand

Android   ios

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Road,Dalang,Longhua District, Shenzhen ,Guangdong Province,China.

Company Website : www.lanbon.cn   Fax : 0755-29407882

TEL : 0755-29407818   Post code : 518109