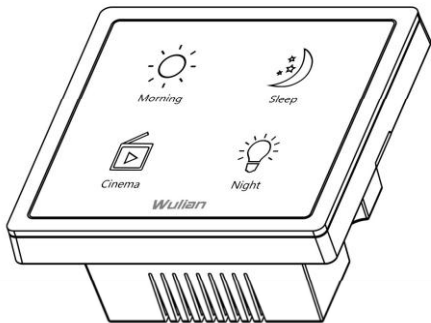


Wireless Scene Switch

Model: WL-SLB-E series


User Manual



Picture is only for reference

Copyright notation

©2012 Nanjing IOT Sensor Technology Co., Ltd All Rights Reserved.

Wulian,  is the trademark and registered trade mark of *Nanjing IOT Sensor Technology Co., Ltd.* The other products mentioned in this article or company names may be the trademark or trade name of their respective owners.

Before installing and using the products, please read user manual carefully, which will help you use the products for better.

The pictures in the manual are just for your information. If some pictures have differences with material object, the material object is final.

The content in the manual is protected by copyright law legislator. It strictly prohibits any forms of copying, passing, distributing and storing any content of the manual without prior, written, consent of the instructor of *Nanjing IOT Sensor Technology Co., Ltd.*

When using, if the practical situation of the product is different with that in the manual, or if you want to get more information, or you have any questions or ideas, please contact us as below:

I Product Introduction

Wireless Scene Switch series, designed on the basis of ZigBee technology, allow you to experience fast one-touch access to different scene modes.

You are free to have all appliances under control via any smart mobile terminal to realize the diversified enjoyment though you

are thousands of miles away from home.



(This brochure takes quadruple-way for example)

This series of products are widely used in smart home, smart hotel, and smart building etc by means of its unique professional performance.

II Function features

Support ZigBee HA protocol;

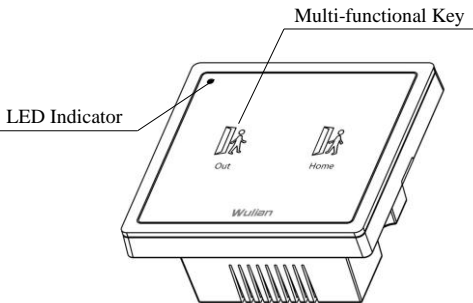
ZigBee device type: repeater;

Multiple options for scenes to meet different needs;

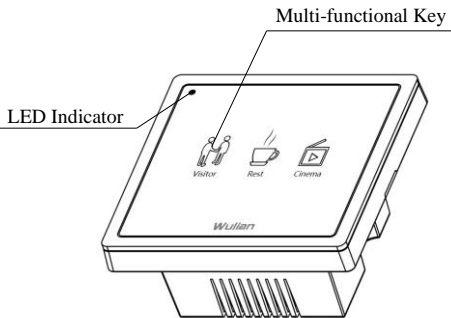
Trendy yet delicate appearance;

Wireless design to decrease renovation costs.

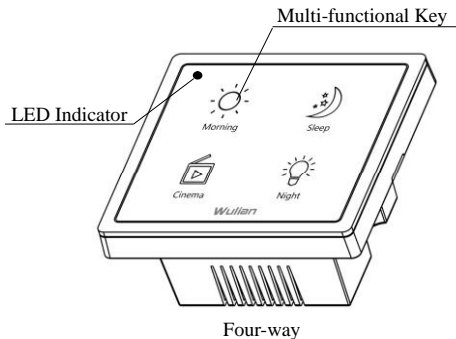
III Function Diagram



Two-way



Three-way



Installation Steps

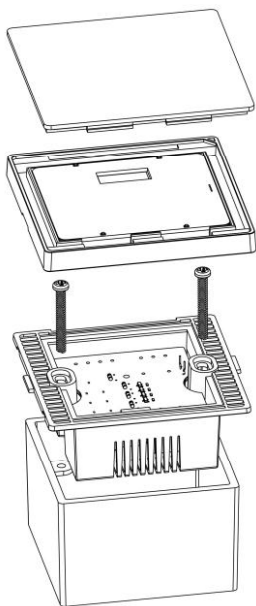
1. Connect this product with the wire of the wall box;

PE	Protect the earth
N	Null line input
L	Live line input

Note: Please make sure that the power has been turned off before installation!

Dangerous, non-professionals are prohibited operating without authorization.

2. Fasten the base of this product inside the wall box with 2 screws, same installation method with the ordinary wall switch;
3. Shut down the decorative cover for the final installation.



Application Method

1. Networking setup

(1) It can be used with communication gateway together;

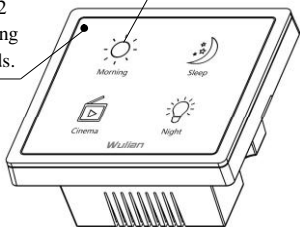


(2) Quickly click **【multi-function key】** 4 times to join ZigBee network. LED indicator flashes when it is searching the network;

The single click time

LED indicator goes out 2 seconds later when joining ZigBee network succeeds.

shall be within 1s.



(3) Press **【multi-function key】** for 10 seconds to restore to factory

settings.

LED indicator goes out
after flashing for 4 times.



(Factory reset is not to join ZigBee Network by default)

2. Software Download

(1) Choose the related software according to different smart mobile terminal:

a) Android users please search “wulian” in “Google Play Store”, selecting “Smart Home” for downloading;

b) iPhone users please come to “APP Store” to search “smart home”, selecting “smart home” for downloading;

c) Pad users can directly log on our official website:

<http://www.wulian.cc>.

(2) Install and operate according to the indication of each version of software;

(3) Installation completed, enter setup and usage interface;

(4) It also supports computer operation according to users' needs.

3. How to use

Users can control the switch with ease via mobile terminal device and choose any scene mode. Specific operational processes see various versions of instructions.

VNotes

Installation

If you are new to using it, please read this product instruction carefully before installation.

Cleaning

This product should be installed in a clean and dry place to avoid humidity or other material entering internal components which will

influence its work. When the surface is stained with dust, dry it with soft cloth, cleaning fluid with corrosive composition and other chemical solvent are forbidden.

Storage

Those products packed in boxes should be placed in the location which is dry, free of corrosive gas and available to air. The height of pile should be no more than 10 layers. Store temperature should be between $-10^{\circ}\text{C}\sim+40^{\circ}\text{C}$ with humidity $\leq 75\%$.

Transportation

Those products packed in boxes can be transported with any kind of means, if the direct influence of rain, snow, and severe impact is avoided.

After-sale service

Once broken, it should be send to the local maintenance station and only professional personnel can open it. Our customer service department is also available for help.

VII Product Specification

Communication Mode	IEEE802.15.4 (ZigBee)
Communication Distance	100m (Visible)
Weight	250g
Net Weight	150g
Color	Multiple pictures and colors available

VIII Contents within the package

Components	Quantity
Wireless Scene Switch	1
Decorative Cover	1
Instruction	1
Screw	2

~~X~~Ordering Information

Product(s)	Art.No.	Model
Double-way	WLPN1209072	WL-SLB-E02

Triple-way	WLPN1209073	WL-SLB-E03
Quadruple-way	WLPN1209074	WL-SLB-E04

Packing Size	138×118×68mm
Power	110V-230V