



CERTIFICATE  
INSPECTED

C L E V E R L I F E

# Wireless Switch/Receiver

Installation and Operation Instructions



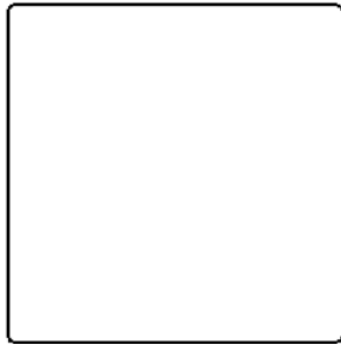
*To avoid electric shock while installing the Receiver, please disconnect the mains voltage (switch off circuit breaker) before installation. Failure to observe the installation instructions can cause fire or other hazards. Do not attempt to service or repair the product yourself. Leave any and all service work to qualified Electricians. Do not continue to operate the product if it becomes visibly damaged.*

**\*Work on 230 V mains supply shall only be carried out by Licensed Electricians.**

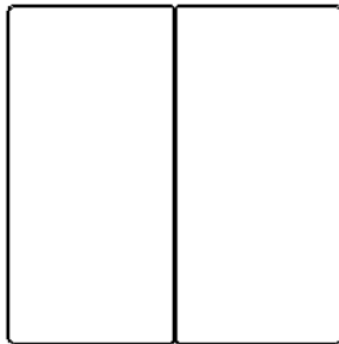
## Product Features

- The thinnest place of switch is only 9.9mm.
- Frameless and large panel design
- A wide range of applications, such as marble, glass, metal, wood etc and switch can be directly installed without restrictions
- Switch panel requires no batteries, no wires, EVER, saving time, labor and money
- Easy installation, multiple combinations of control – Single switch to operate multiple receivers, or multiple switches operate by one receiver
- Switch is not afraid of moisture! Self generating power - safe and reliable.

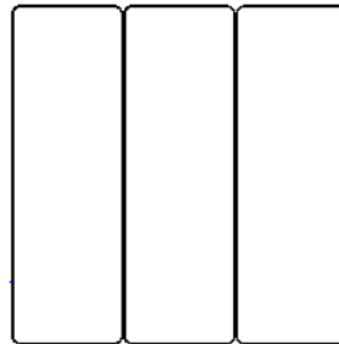
## Model



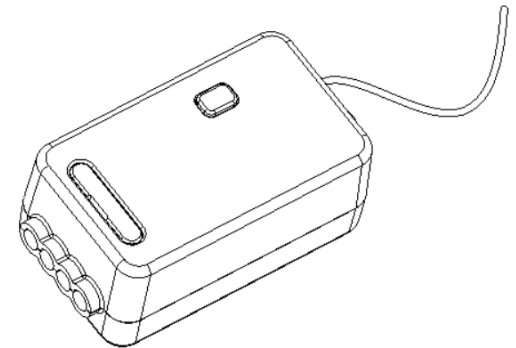
Single Switch



Double Switch



Triple Switch



Wireless Receiving Controller

## Switch Technical Parameters

- Work type: Reciprocating work by 86 type lever
- Power Mode: Power generation by mechanical force
- Working frequency : 433MHZ
- Control distance: Outdoor - 60m, Indoor – 25m
- Keys: One - Three
- Lifecycle: > 50 000 operations
- Size:L86mm\*W88mm\*H9.9mm

## Receiver Technical Parameters

- Model: CL-L-S - 114REC
- Input: 110 - 260VAC 50/60HZ
- Load: Max 5A (LED 300W)
- Size: L64\*W32.4\*H23mm

## Installation method of stainless steel fixed plate

- Apply to any flat surface
- Fix the stainless steel fixing plate to the wall with the self-tapping screws
- The groove behind the main body is aligned to the buckle position of the stainless steel fixing plate and pressed downward (as indicated by the arrow)



## Installation method of Double –sided adhesive tape

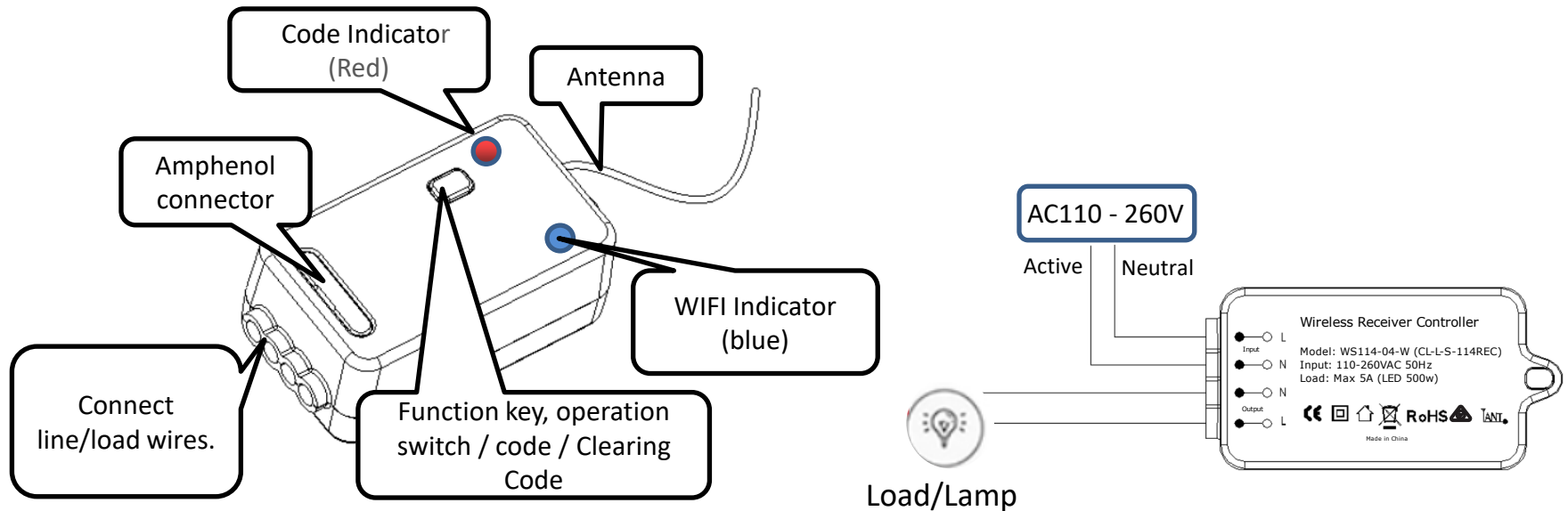
- Confirm the installation position and clean the installation surface to ensure that there is no dirt, oil and moisture present
- Remove the double-sided adhesive and paste on the grooves at the bottom of the switch



**Important tips: There are precision parts inside the switch. When installing, it is strictly prohibited to dismantle the panel.**

## Installation method of receiver

- The wireless receiver should be connected to the luminaire and be used in conjunction with the 114 series switch.
- Connect Line supply to L & N input terminal (AC110-260V)
- Connect Load (Lamp) to L & N output terminal
- The receiving controller fixes in the wall or conjunction box with double-sided adhesive or self tapping screws.
- The wireless switch and receiver can be connected by coding.
- Do not place Receiver controller in metal enclosure.

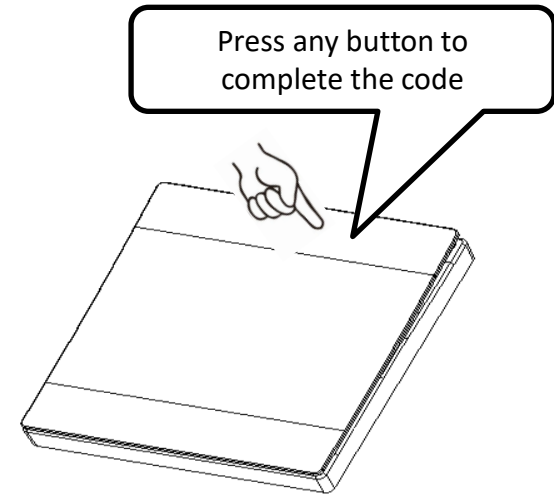
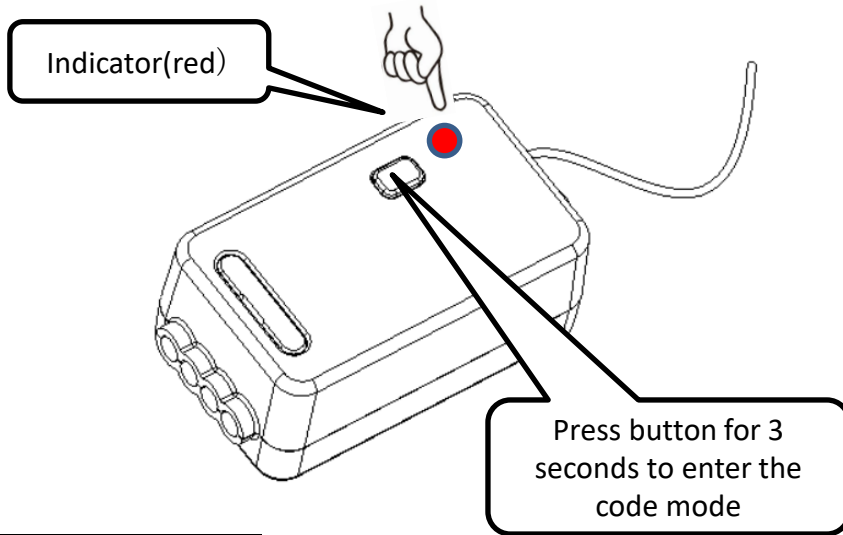


**Important note: Isolate power before connecting receiver. Failure to do so can cause electric shock, fire or other hazards.**

## Code matching

- Ensure the receiver controller is connected to 110-260VAC and power is 'on'
- Press the function button for 3~5 seconds, (the indicator light will flicker slowly) then release the button, enter the coding mode
- Press the "wireless switch" to be coded, the indicator flashes 2 times and emits the "beep" two times, at this time the indicator lights out, indicating the coding success
- Repeat above steps to add multiple switches. The receiver can store up to 20 switch codes
- Repeat this process for each button on Double and Triple switch.

Note: Short press of function button will turn load on / off

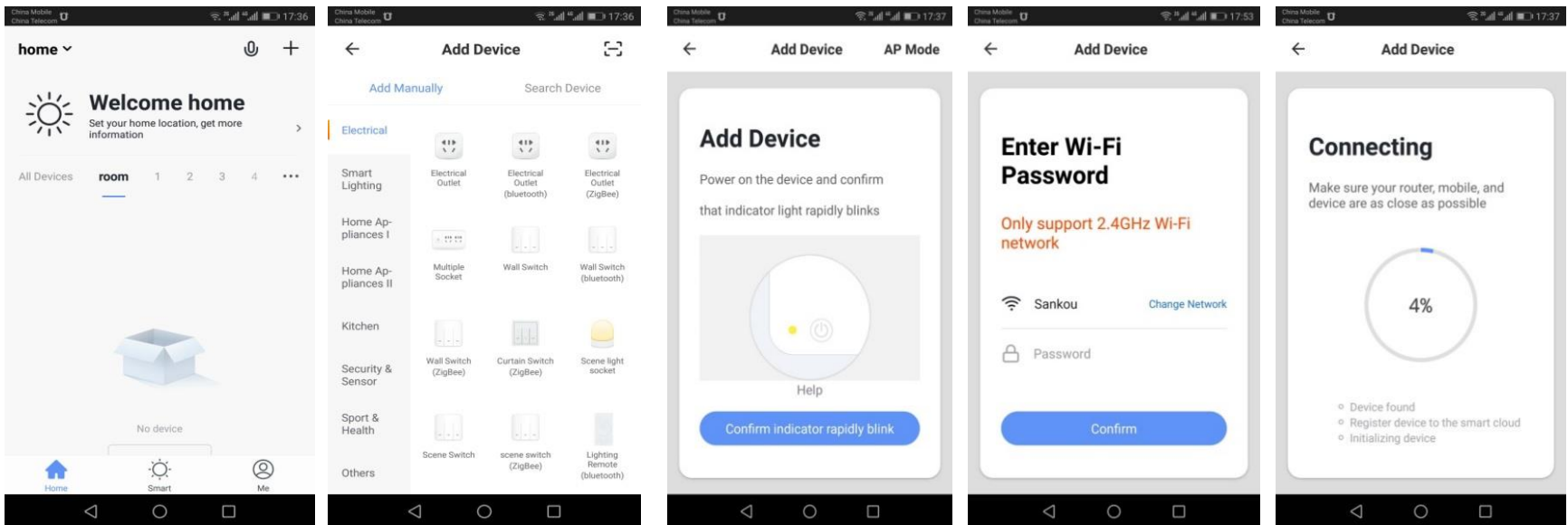
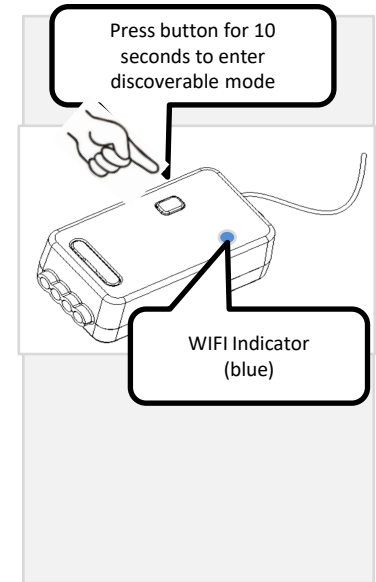


## How to erase code

- Press the button for more than 6~7 seconds, the indicator quickly flashes 10 times and at the same time, the relay performs the turn-on/off action quickly, this indicates all recorded codes have been deleted.

## Pairing Receiver to APP

- Download the **CleverLife Home App** from the Apple app store or the Google Play store.
- Start the **CleverLife Home App**
- If you're using it for the first time, you'll have to register and create a new account. If you already have an account, log in using your login details.
- After installation of the Receiver & Switch (by a qualified electrician), Hold down the function button on the receiver for 10 seconds. The blue indicator light flashes to indicate the device is in discoverable mode
- In the APP, select the "+ " or add equipment" at the top right of the home page. Select 'Electrician' from left side menu, then select 'Switch (Wi-Fi)
- Confirm that the device L.E.D (Blue) flashes quickly.
- Now enter the name of your WiFi network and the password to confirm.
- The APP will automatically register your device to the network. Once complete you will be directed to the device operation screen. Here you are can edit parameters such as name, device location, assign to a room or group etc.



1. Home Page

2. Add Device

3. Confirm Pairing

4. Connect to Network

5. Finish pairing

Need more help? Head to [www.cleverlife.com.au](http://www.cleverlife.com.au) for further information and troubleshooting tips