

# Instruction Manual

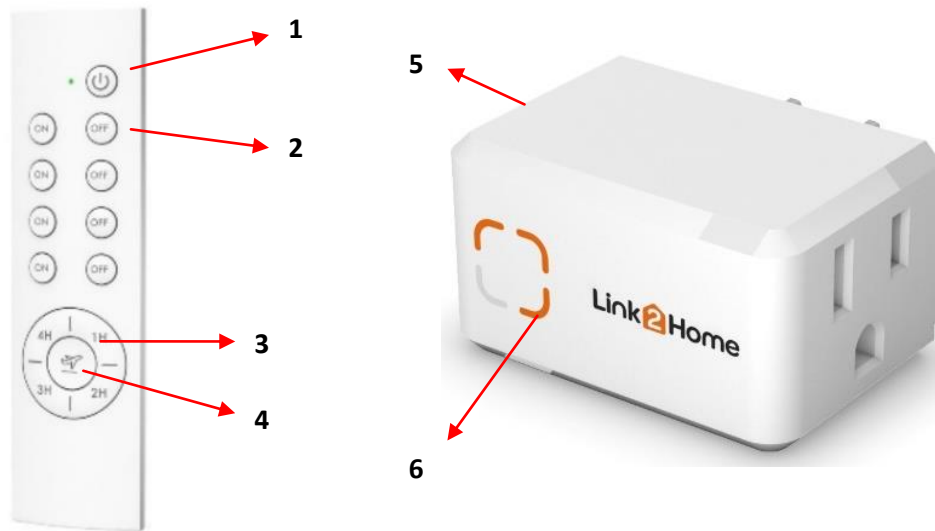
## Remote control

**Item no. Receiver RF201R-UL and Transmitter RF102T**

### A. Functions

1. Learning code system
2. Manual button on each receiver for ON/OFF control.
3. All ON/All OFF control
4. Countdown function with 1, 2, 3, 4 hours
5. Random function for security use

### B. Diagram



No.	Description	Function
1	ALL ON ALL OFF	Switch ON/OFF all the paired receivers
2	ON OFF	Switch ON/OFF the paired receiver
3	Countdown	Press the button from 1-4 hours, the paired receivers will switch off after the set countdown time
4	Random	Press the button, the paired receivers will enter the random mode, switch ON/OFF randomly
5	Manual Button	Switch ON/OFF the receiver; press over 3 seconds on transmitter to pair with selected receiver or delete paired transmitters.
6	LED indicator	LED ON/OFF indicates receiver power ON/OFF; LED flashes means receiver is under pairing mode; indicator countdown hours

## **C. Instruction**

### **1. Pairing**

- a) Plug the receiver into an outlet, the LED indicator flashes (under pairing mode), press the ON or OFF button on the transmitter (select one from 1-5, number means different channels). If the LED is not under pairing mode, press the manual button over 3 seconds to turn the receiver into pairing mode.
- b) LED stop flashing, pairing success.
- c) Pairing mode can last for 15 seconds, if no operation on transmitter after 15 seconds, the receiver will exit the pairing mode, LED stops flashing.

### **2. Control**

- a) Press ON/OFF button on the transmitter to switch the related channel's receiver ON/OFF
- b) Press the manual button on the receiver to switch this receiver status.
- c) Press ALL ON/OFF button on the transmitter to switch all the paired receivers' status
- d) Press the button from 1-4 hours, the paired receivers will switch off after the set countdown time, for example, user set a 3 hour countdown, the first two quarter LED will turn on, and the third quarter LED will flash
- e) Press the button, the paired receivers will enter the random mode, switch ON/OFF randomly

## **D. Caution**

1. Do follow product parameter for functionally use
2. Product is non-waterproof, require using in dry environment
3. When the battery of transmitter is in low voltage, it influences product transmitting distance

## **E. Specification**

Receiver battery: 125VAC, 60Hz

Transmitter battery: CR2032L DC3V

Receiver maximum capacity load: 1875W (Resistive), 1250W (Tungsten)

Frequency: 433 MHz

Distance: Up to 30 meters in open area

## **FCC CAUTION:**

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.

Any 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.

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment,

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### IC WARNING:

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Les communications effectuées au moyen de cet appareil ne sont pas nécessairement protégées des indiscretions.

the device is compliance with RF exposure guidelines, user can obtain Canadian information on RF exposure and compliance.

Le présent appareil est conforme

Après examen de ce matériel aux normes de conformité ou aux limites d'intensité de champ RF,

Les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquiescer.

#### Manufacturer :



Manufacturer: Zhejiang Everflourish Electrical Co., Ltd.

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