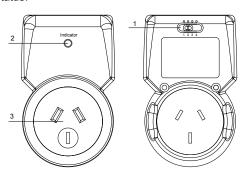


# MRC03 Operation Instruction Fixed code Wireless Switch Receiver

### A. Function

- 1.lt is an innovation-designed receiver which is random code-learning with the corresponding multi-channel transmitter. The operation is very easy to the users.
- 2. The receiver can be adjusted easily by a rotary switch. It is necessary to change code while the transmitter is interfered by other transmitters nearby.
- 3. The receiver, should be installed at a place people hardly approach it, could be long-distance remote controlled. It is very convenient for the users.
- 4. There is voltage surge protection inside the receiver which make the appliance free from voltage impact.
- 5. The red LED indicates the Power ON/OFF status.

# B. Diagram & Descriptions

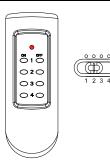


Item	Part	Description
1	Channel Switch	Adjust the channel the same as that on the transmitter
2	Power	Red LED . Lighting means the power is on. No light means the power is off.
3	Socket & Outlet	Connect the socket to the appliance. And the outlet put into power supply.

### C. Operation

1.Code learning Transmitter---Receiver

Adjust the code the same as that on the transmitter. Illustrated below:



Notes: If interfered by other transmitter, please change code correspondingly.

2.Channel: Receiver---Transmitter

As illustrated below, there are 4 channels on the receiver (1,2,3,4),the same as the transmitter.

If the 4 receivers are connected, please sequentially adjust the respective channel as (1,2,3,4).

3. Controlling: Transmitter---Receiver

Suppose there are 4 receivers and their channels are (1,2,3,4), make sure all receivers are put into power supply socket, if press "ON" button of 1 channel on the transmitter, the corresponding 1 receiver will be switched on. Likewise, if press "ON" button of 2 channel, the corresponding 2 receiver will be switched on too.

All the 4 channels should be in the same status respectively.

### D. Connecting

- 1.Switch off the appliance
- 2.Plug the appliance into the socket of the receiver then connect the receiver with power supply.
- 3. Switch on the appliance

## E. Specification

1.Current: 240VAC, 50Hz, 10 (2) A

2.Max. Load: 2400W.

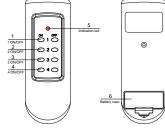
3.Radio Frequency: 433.92MHz

4. Range: Typically about 30m in open area.

# MRC03 Operation Instruction Fixed code Transmitter

### A.Function

- 1. It is an innovation-designed wireless multi-channel transmitter which is random code-learning with the corresponding multi-channel wireless receivers. The operation is very easy to the users.
- 2. The transmitter can be adjusted easily by a rotary switch. It is necessary to change code while the transmitter was interfered by other transmitters nearby.
- 3. Every transmitter can control up to 4 channels (10N,1 OFF,20N,20FF...etc). While each channel can control several receivers.
- 4. LED can indicates the signal transmission status
- 5. It can work for 2-year super long standby time.
- B. Diagram & Descriptions



#### Matrix of channel control:

	On/Off button (1~4)	Channel No.
1	10n/10ff	1
2	2On/2Off	2
3	3On/3Off	3
4	4On/4Off	4
Item	Part	Description
5	Indication LED	Indicates the signal transmission status
6 Battery case		Pull out the battery case, you can replace the used the battery.

# **C.Operation**

1. Code Learning: Transmitter---Receiver

Adjust the code the same as that on the receiver. Illustrated below:

Notes: If interfered by other transmitters, please change the corresponding code.

2. Channel: Transmitter---Receiver

As illustrated below, there are 4 channels on the transmitter(1,2,3,4) the same as the receiver.

If there are 4 receivers are connected, please sequentially adjust the respective code as (1,2,3,4),

3. Controlling: Transmitter---Receiver

Suppose there are 4 receivers and their codes are (1,2,3,4) make sure all receivers are put into power supply socket, if press "ON" button of 1 channel on the transmitter, the corresponding 1 receiver will be switched on.Likewise, if press "ON" button of 2 channel, the corresponding 2 receiver will be switched on too.

All the 4 channels are in the same status respectively.

Notes While there are two or more receivers with same channels (i.e. 3Channel), if press "ON" button of the 3 channel, all the receivers will be switched on; on the contrary , if press "OFF" button of the 3 channel, all the receivers will be switched off.

### D. Specification

- 1. Battery: 1 pc. 27A 12V
- 2. Radio Frequency: 433.92MHz
- 3. Range: Typically about 30m in open area.

