USER MANUAL

Model EYCR-250 Dimmer Receiver

FEATURES:

- No wiring, easy operation, just plug and use.
- 67 million codes, self program function receiver.
- Receiver has 6 memory settings, no memory loss forever.
- Green LED indicator. (EYCR-250: when there is no application plug in, the LED will not light on.)
- Receiver lower standby power consumption, 0.25 watt.
- EYCR-250 compatible with 'non-dimmable' electronic transformer for low voltage (12V) halogen lamp (NOT for traditional transformer).

INSTALLATION:

Controller (Receiver)

- Plug-in receiver into wall outlet
- Green LED indicator on receiver should light on (EYCR-250 will not).
- Connect lamp plug into receiver

Remote control (Transmitter)

• Remote control till 30M in open area

OPERATION:

ON/OFF RECEIVER

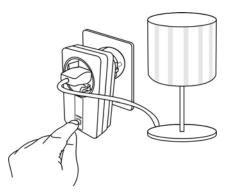
- * Press transmitter button 'ON' to switch on.
- * Press transmitter button 'OFF' to switch off.

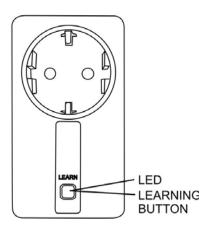
DIMMER RECEIVER

* Press transmitter button 'ON' twice, light will start to dim, press again, light stops at required brightness.

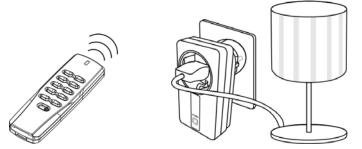
HOW TO LINK CODE:

- * To start, program your transmitter with the receiver.
- * Receiver plugged on power
- * Bring the transmitter near the receiver, push the self program button on receiver once





* Receiver led will blink slowly, press transmitter selected "ON" button



- * Receiver connected lamp will blink twice, code is confirmed and led stops blinking.
- * Remember the transmitter button you selected for the programmed receiver.
- * Transmitter and Receiver codes are auto programmed.

TO CHANGE OR DELETE CODE :

INDIVIDUAL DELETE -

- * Push the self program button once, led will blink slowly
- * Press selected "OFF" button on transmitter, programmed memory is deleted.
- * Receiver connected lamp will blink twice for confirmation.
- * Repeat step for re-setting

ALL MEMORY DELETE -

- * Push the self program button till the LED blinking continuously
- * Release and push again once.
- * Receiver connected lamp will blink twice for confirmation.
- * ALL PROGRAMMED MEMORY WILL BE DELETED FROM RECEIVER

RECEIVER HAS 6 MEMORY SETTINGS :

- * Self program function RECEIVER has 6 memory settings.
- * It can be programmed as to your requirement with special effect. It can be programmed to switch ON at one time individually or programmed with different combinations switching.
- * This means one receiver can be programmed into max. 6 different combination.
- Example : If there is 3 receivers, [receiver 1 = lamp shade, receiver 2 = night light, receiver 3 = fan]
 Receiver 1,2,3 can be control individually with transmitter button 1,2,3
 Receiver 1,3 can be programmed with transmitter button 4, (lamp shade and fan ON/OFF at same time)

(Above settings 'Receiver 1' and '3' takes up 2 programmed memory and 'Receiver 2' only 1 program memory, different combinations and settings can be teamed up and control from transmitter)

SPECIFICATION

RECEIVER

Frequency: 433.92MHz Power: 240V +/-10%, 50Hz In standby mode power consumption: 0.25watt. Output load:

 $40 \sim 250$ watt (Incandescent)

Min.40- max .250 watt direct connect with incandescent lamp, (not compatible to dimmable energy saving bulb). If connect with 'non-dimmable' electronic transformer for low voltage (12V) halogen lamp (not compatible to traditional transformer), the load here means the 'VA' of the electronic transformer. Max. load electronic transformer can be used is 200VA.

FAULT FINDING

No activation : Check battery polarity or running out battery Check code program successful.

CAUTION :

Do not place two receivers near each other, the distance should be above 1 meter.

Warning!

DO NOT OVERLOAD

Do not plug or use in damp places like patios, cellar, flammable liquid, solvents, paints etc...