

## Instruction Manual for RF Remote Socket and Transmitter

**Ref: EMW202TD + MW202R**

### Function

1. The remote control socket turns on and off the connected lighting or appliance by a wireless transmitter using radio frequency up to 25 meters away.
2. The transmitter is with countdown selection 30Min、60Min、2Hrs、4Hrs. And ON, OFF button to turn on and turn off the power.
3. It is ideal for controlling lighting for the purposes of home automation and energy saving.
4. Each transmitter controls 1 receiver.

### Operation

1. No command setting required.
2. Connect the remote control socket to the mains power supply.
3. Remove the plastic tab at the battery holder to allow battery contact.
4. Press the corresponding button on the transmitter to switch on and off the connected appliance at your desired time.

| Button | Function                                  |
|--------|-------------------------------------------|
| ON     | Press to turn on the power.               |
| OFF    | Press to turn off the power.              |
| 30Min  | Press to activate the power on for 30mins |
| 60Min  | Press to activate the power on for 60mins |
| 2Hrs   | Press to activate the power on for 2hrs   |
| 4Hrs   | Press to activate the power on for 4hrs   |

5. The indicator on the receiver blinks once for every reception of power on/off
6. When the indicator goes dim, it means the battery is in low power. Open the battery holder and replace it with equivalent battery in correct polarity as per figure below.

### Caution

1. For safety reason, always switch off your appliance before connection and avoid setting up on rainy days.
2. Appliances to be connected to the remote control socket **MUST NOT** exceed the voltage and frequency ratings as in "Specifications".

### Specifications

#### EMW202R

1. Power Rating : 230V~, 50Hz, 1000W
2. Frequency: : 433.92 MHz
3. Distance: : 25 meters

#### EMW202TD

1. Battery : CR2032 3VDC (included)
2. Frequency : 433.92 MHz
3. Distance : 25 meters max.

**Caution:**

This device complies with Part 15 of the FCC Rules and Industry Canada licence-exempt RSS standard(s). 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.

**Prudence:**

*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.*

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 End