

The Manual of Light Sensor Timer with Remote Control

Please read the following instructions carefully before connecting this timer to electrical appliances.

Specification

Model No.: RLCT-3U+RC-5U

Battery: 12V, 23A

Radio Frequency: 433.92MHz

Transmitter duty cycle < 10%

Receiver category: Class 3

Power supply: 125VAC, 60Hz.

Max. load: 15A Resistive or General purpose; 1250W 10A Tungsten, TV-5, 1/2HP .

Feature:

Remote Control

- Random/Learning code.
- Operation code is 24 bit address code and CRC check.
- Remote control works up to 80 feet in the open area.

Timer Dial: OFF, ON, Dusk-Dawn, 2Hrs, 4Hrs, 6Hrs, 8Hrs, repeat daily.

Power Light: Indicates if timer is turned on or off

Light Sensor: Turns timer on at dusk and off at dawn

Operation

1. Remote control

- Put Receiver into outlet, LED indicator of Receiver flashes (Enter into learning mode).
Notes: Receiver will exit learning mode after 29 seconds without any operation. Then please pull out Receiver and operate again.
- Press Transmitter's ON key once to connect with Receiver.
- Then you can use it normally by pressing Transmitter's ON/OFF key. LED indicator turns on, it means power is on. In contrast, power is off

2. Timer dial function

Simply twist the timer dial:

- OFF Position: Timer is always OFF.
- ON Position: Timer is always ON.
- DUSK-DAWN Position: Turn timer on at dusk and off at dawn, repeat daily.
- 2, 4, 6 or 8Hrs Position: Turn timer on at dusk for 2, 4, 6 or 8 hours, then off, repeat daily.

PLEASE NOTE:

- After dusk, a temporary light source (like headlights, flashlight and other external lights) will not interfere with the active timer program. **BUT**, if timer (in DUSK-DAWN program) receives a temporary light source with continuous **8 seconds** or above, timer will turn off until darkness is restored. If timer (in 2, 4, 6 or 8H program) receives a temporary light source with continuous **8 seconds** or above, timer will turn off. When this temporary light source is gone, timer will turn on and restart 2, 4, 6 or 8 hours count down.
- Once using remote control function, light sensor timer function is invalid. Twist timer dial manually to reactivate light sensor timer function.

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.

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.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.