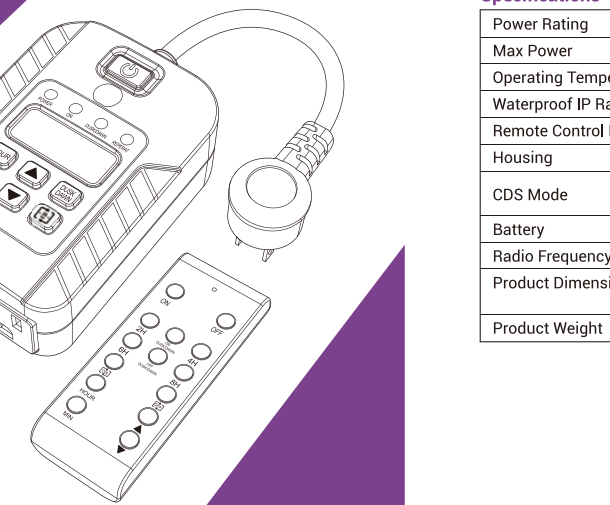


User Manual

Waterproof Dusk to Dawn

Wireless Remote Outlet



Specifications

Power Rating	125VAC 60Hz
Max Power	15A 1875W Resistive/5A 1250W Tungsten/1/2 HP/TV-5
Operating Temperature Range	-25°C to 40°C (-13°F to 104°F)
Waterproof IP Rating	IP44
Remote Control Range	Up to 100 feet in line of sight
Housing	PC Resistance Burning (94V-0)
CDS Mode	ON at Dusk and OFF at Dawn Minimum 1 minute, maximum 23 hours 59 minutes
Battery	2 x AAA Batterys (for remote control)
Radio Frequency	433.89MHz
Product Dimensions	11.42 inches × 3.27 inches × 1.77 inches (29 cm × 8.3 cm × 4.5 cm)
Product Weight	0.67lbs(0.3kg)

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Control Panel Overview

1. Turns the Plug Outlet ON & OFF
2. Light Sensor: Automatically detects changes in ambient light levels.
3. Indicators for Input Power/Working Status/Dusk to Dawn and Repeat ON&OFF.
4. LCD Screen: Displays Timer, light sensor status(CDS ON/OFF), and repeat function status.
5. HOUR/MIN Button: Set the countdown time. Press HOUR and MIN, then press ▲/▼ to adjust time(1 minute to 23 hours and 59 minutes)
6. ▲/▼: Manually adjust Hour and Minute: ▲ Increase Hour and Minute, ▼ Reduce Hour and Minute.
7. DUSK to DAWN(CDS) Button: Enables light sensor(CDS ON) for automatic control the light turn on at dusk turn off at dawn. Press again to disables(CDS OFF) for manual control.
8. Repeat Button: Enables daily countdown repetition(24 hours repetition only once a day). Press once again to disable daily countdown repetition.

Remote Controller Overview

1. ON Button: Turns the Plug ON.
2. OFF Button: Turn the Plug OFF.
3. 2H/4H/6H/8H Button: Press to set a countdown time quickly, turn off the lights after 2, 4, 6, or 8 hours.
4. CDS ON Button: Enable light sensor(CDS ON) for automatic control the light turn on at dusk and turn off at dawn. (Note: The device allows customized your Wish Time from 1 minute up to 23 hours 59 minutes! So it allows you not have to run the lights ON ALL NIGHT!)
5. CDS OFF Button: Press this button to disable Dusk to Dawn(CDS) OFF for manual control.
6. Repeat ON Button: Enables daily countdown repetition(24hrs repetition only once a day)
7. Repeat OFF Button: Press to disable daily countdown repetition.
8. HOUR Setting Button: Press ▲ to increase the hour and press ▼ to reduce the hour. Press HOUR to confirm the setting. MIN Setting Button: Press ▲ to increase the MIN and press ▼ to reduce the MIN. Press MIN to confirm the setting.
9. Press ▲ to Increase the number of Hours and minutes, ▼ Reduce the number of Hours and minutes.

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Battery Information and Replacment

The remote controller requires 2 AAA batteries. To replace them

1. Slide off the battery compartment cover.
2. Insert 2 AAA batteries ensuring that their polarity markings (+ and -) match those in the compartment.
3. Slide the battery compartment cover back into place.
4. Test the remote control by pressing ON and OFF buttons to ensure that the LCD screen lights up.

Installation Instructions

1. Locate an outdoor power outlet near the lights you wish to control.
2. Ensure the power outlet is compatible with the Receiver plug's specifications.
3. Plug the Receiver into the power outlet, and make sure the Receiver at least 55 inches (1.4m) above the floor.
4. Connect your lights into Receiver.

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Operating Instructions

A. Operation with Transmitters

Manual Mode

1. Plug the Receiver(Outlet) into a wall socket.
2. Connect your lights to Receiver.
3. Press the Power Button on Receiver to turn on your lights.
4. Press HOUR/MIN to Customized your WISH time. Press ▲/▼ to adjust the time up and down (Timer Range From 1 minute to 23 hours 59 minutes). Note: Press HOUR button to confirm after hour setting completed and press MIN to confirm the minute setting or the device will automatically confirm the setting after 15 seconds under no-operation.
5. Press DUSK /DAWN button to Activate and Disable Dusk to Dawn Function(When Activate DUSK to Dawn function, CDS will display on LCD screen and the indicator on receiver will light up). Note: On Dusk to Dawn function, the light will be ON at Dusk and OFF at Dawn, BUT you can also customized setting your time from 1 minute to 23 hours 59 minutes AS YOU WISH ! So you have not need to run your lights ON ALL NIGHT !
6. Press Repeat to Enable /Disable the repeat function(Repeat function will make your plug work repeatedly at the same time every day and only once a day.)
7. Press HOUR/MIN to Customized your WISH time (Hour/Minute will flash on LCD Screen . Press ▲/▼ to adjust the time up and down Timer Range from 1 minute to 23 hours 59 minutes).

Note: Press HOUR button to confirm after hour setting completed and press MIN to the minute setting or the device will automatically confirm the setting after 15 seconds under no-operation.

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Pairing Instructions

Attention: Your transmitter and receiver contained in the package are pre-programmed and ready to use. Pairing is only required for using additional transmitters.

A. Unpairing your Receiver and transmitters

- To reset your Receiver and delete all paired transmitters, follow these steps
1. Plug the Receiver into a wall socket.
 2. Press and hold the ON/OFF button for 5 seconds until the screen flashes quickly. Release the ON/OFF button for 1 second, then press it again to confirm the reset and the screen will stop flash.
 3. Your unit has now been reset and no longer has any paired transmitters. Once reset, you will need to pair the transmitter again to use your Receiver.

B. Receiver and Transmitter Pairing

1. Connect the Receiver to a wall socket.
2. Press and hold the POWER button on the Receiver for three seconds until the screen flashes slowly.
3. Press the [ON/OFF] button on transmitter and the screen will stop flashing.
4. Your transmitter and Receiver are now paired.

Tips: If you need to pair another transmitter, please repeat the pairing instructions. Each Receiver can pair with 2 transmitters together.

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Troubleshooting Tips

Problem	Solution
The transmitter doesn't work	Please ensure that the battery is fresh. Stand closer to the Receiver as the range is approximately 30 meters. Note that doors or walls may reduce the remote distance.
Lights do not turn on when the Receiver is in the "ON"	1. Ensure the connected lights are plugged into the Receiver correctly. 2. Verify that the connected lights have their own switch and are set to the "ON" position. 3. Confirm that the outlet where the Receiver is inserted is active. The LCD screen should illuminate when the Receiver is inserted and in the "ON" position. 4. Check the bulbs and replace if necessary.

NOTES

1. Avoid exposing the Receiver plug to heavy rain or immersing it in water or other liquids.
2. Do not remove the ground pin (middle pin) or use a 3-to-2 prong adapter with the device.
3. Keep the Receiver plug out of reach of children.
4. Before cleaning, remove the Receiver plug from the outlet and do not clean it with liquid.
5. If servicing is required, refer to qualified service personnel. Do not attempt to disassemble, repair, or modify the device.

USED BATTERY DISPOSAL

ATTENTION: DO NOT DISPOSE OF BATTERIES IN FIRE. BATTERIES MAY EXPLODE OR LEAK. Dispose of the old battery in accordance with local regulations. Contact your local solid waste authority for more information.

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Warning:

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.

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

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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140mm