

OUTDOOR HEAVY-DUTY TIMER

Safety Information

▲ WARNING: INSTALL THE CORD AND UNIT ABOVE GROUND LEVEL AT LEAST 2 FT WITH THE RECEPTACLE FACING DOWNWARD.

Federal Communications Commission Interference Statement

This equipment has been tested and found to comply with the limits for 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 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 the 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.

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 of the device.

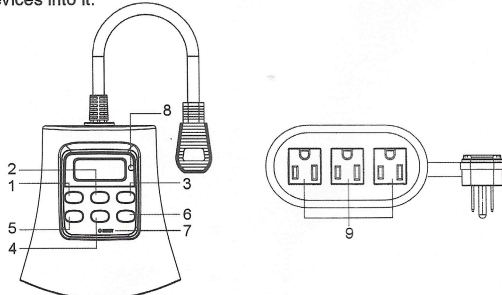
FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

RATINGS:

120 VAC, 60 Hz, 15 A General Purpose, 15 A Resistive, 120 VAC 1/3 HP, 1000 W Tungsten, 500 VA Electronic Ballast, 120VAC 8.3 A Standard Ballast.

Product Description

1. MODE: Manual override and scroll between the timer status options.
2. Ⓞ (Time): Press and hold for two seconds to set current time.
3. PROG: Press and hold for two seconds to begin setting function.
4. SET/➔: Setting confirm and clear setting.
5. < + >: To increase time and day setting.
6. < - >: To reduce time and day setting.
7. RESET: Reset all the functions.
8. Photo sensor: The sensor will sense for light and dark, and direct the timer to act accordingly.
9. Outlets: The three outlets located on the bottom of the timer allows the user to plug an array of devices into it.



Installation Instructions

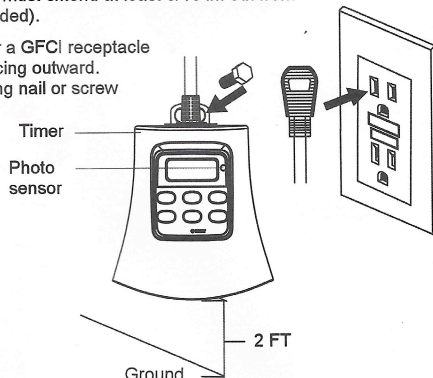
Installing the timer outdoors

Suitable for indoor/outdoor use-Store indoors while not in use. For temporary outdoor use.

NOTE:

- * Before initial use, please plug your timer for at least 30 minutes to charge the internal battery. After the LCD display appears, your unit will be ready for programming.
- * The mounting nail or screw head must extend at least 3/16 in. out from the wall (nails or screws not included).

1. Mount the timer onto a wall near a GFCI receptacle with the timer's photo sensor facing outward.
2. Hang the timer from the mounting nail or screw using the slot on the back of the unit.
3. Plug the power supply cord into the outlet.



Setting the Timer

Reset: There has a reset hole under the dashboard. Insert a pin or paperclip end into the hole to reset the timer. This will clear all programmed settings.

Set Current Time

1. Press and hold the "Ⓞ" button for 2 seconds to enter the current time settings, press the "+" or "-" button to set the correct day.
2. Press the "SET" button to enter the hour setting. Press "+" or "-" buttons to set the current hour. Be sure that AM or PM appears correctly.
3. Press the "SET" button to enter the minute setting, press the "+" or "-" buttons to set the current minute.
4. Press the "SET" button to finish setting the current time and return to normal display.
5. While setting those processes above, press and hold the "SET" button to clear the setting and go back to the original timer settings. While setting those processes above, press the "Ⓞ" button or wait for 15 seconds to return back to the standby display.

MODE Setting

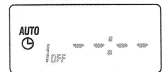
Press the "MODE" button to choose the desired mode.

ON, OFF, RDM Timer, AUTO Timer, AUTO CDS, AUTO CDS + TIMER as following listed.

Illustration	Mode	Explanation	Remark
	Always on	The outputs remain always on.	
	Always off	The outputs remain always off.	
	Security feature. On at a random time, and will remain ON for 15 minutes.	Up to 5 on/off events every day. The on/off events are built-into this product, turn ON at a random time and the ON time is different each day, creating a more "lived-in" look.	
	ON/OFF program at AUTO mode	ON/OFF at your exact programmed time.	Program Setting
	Photocell	ON at dusk, OFF at dawn.	Photocell Setting
	Program and Photocell	On at dusk, OFF at your exact programmed time.	Program and Photocell Setting

Program Setting

Make sure the current mode is at AUTO Ⓞ mode, then press and hold "PROG" button for two seconds to begin program setting, using the "+" and "-" buttons to adjust the setting.



1. Press the "+" or "-" button to set the correct day.
MO, TU, WE, TH, FR, SA, SU, MO TU WE TH FR, SA SU, MO TU WE TH FR SA SU (cycle).
2. Press the "SET" button to enter the hour setting. Press "+" or "-" buttons to set the desired hours for your timer to turn on. Be sure that AM or PM appears correctly.
3. Press the "SET" button to enter the minute setting. Press the "+" or "-" buttons to set the desired minutes for your timer to turn on.
4. Press "SET" button to enter the program OFF setting, the "1 OFF" will appear on the display. Repeat steps 1 to 3 to set your desired OFF time, up to 8 on/off programs settings.
5. While setting the programs, press and hold the "SET" button to clear the set program time.
6. Once you complete the programs settings, press the "Ⓞ" button or wait for 15 seconds to restore your programs to back the standby display.

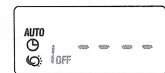
Photocell Setting

Press the "MODE" button to select the photocell function. Turn on the power at Dusk and turn off the power at Dawn automatically.



Program and Photocell Setting

1. Press "MODE" to select "AUTO Program and photocell setting", then press and hold the "PROG" button for two seconds to set the off time.
2. Press the "+" or "-" button to set the desired OFF day of the week program. You can select each day individually, Monday to Friday, Saturday/Sunday, or an entire week to have your timer turn on at dusk and off at the set time.
3. Press the "SET" button to enter the OFF time hour setting. Press the "+" or "-" buttons to set time. Be sure to cycle through until AM or PM appears correctly.
4. Press the "SET" button to enter the OFF time minutes setting. Press the "+" or "-" buttons to set time.
5. You can press the "SET" button to enter additional programs, up to 8 off program settings. While setting the programs, press and hold the "SET" button to clear the set program time. Press the "Ⓞ" button or wait for 15 seconds to store the program, and return back to the standby display.



TROUBLESHOOTING

Problem	Solution
The lights do not turn on, even when the timer is in the "ON" position.	Ensure the lights are functional by plugging them directly into the outlet. Be sure that the lights are in the "ON" position if they have their own switch. Be sure that the outlet that the timer is plugged into is active.
The lights do not turn on at dusk.	Move the timer to another location where there is no ambient light.
The lights are flashing (turning on and off).	Move the lights away from the timer, or reposition the timer so that it does not face the lights.