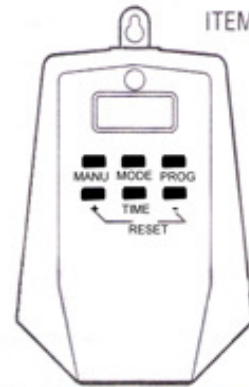


Outdoor 3-Outlet Digital Photocell Timer

14/3 AWG SJTW vinyl cord
 Rated: Rated 125W/15A/1875W Resistive (Appliance) 60Hz

<http://waterheatertimer.org/Outdoor-timers.html#0149289>



WARNING:

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

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.

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that 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:

- 1 Reorient or relocate the receiving antenna.
- 2 Increase the separation between the equipment and receiver.
- 3 Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- 4 Consult the dealer or an experienced radio/TV technician for help.

INITIAL USE:

Before initial use, please plug in your timer for at least 1 hour to charge the internal battery. After the LED display appears, your unit will be ready for programming.

RESET:




Press the "+" and "-" buttons at the same time to reset your timer. This will clear all programmed settings.

SET CURRENT TIME:

- 1 Press and hold the "TIME" button to enter the current time. First, set the day of the week, press "+" or "-" button to set today's day.
- 2 Press the "TIME" button to enter the hour setting. Press the "+" or "-" buttons to set the current hour. Be sure that AM or PM appears correctly.
- 3 Press the "TIME" button to enter the minute setting. Press the "+" or "-" buttons to set the current minute.
- 4 Press the "TIME" button to finish setting the current time and return to normal display.

SET MODE:

Press & hold the "MODE" button to scroll between the different Mode settings.

Display	Mode	Explanation
	Digital Timer	On/Off at your exact programmed times
	Photocell Countdown Timer	On at Dusk or On immediately, Off after 1-12 hours
	Digital Timer + Photocell	On at Dusk, Off at your exact programmed times

SET PROGRAM:

After choosing your mode, set the timer program by holding the "PROG" button for 3 seconds, and then follow the appropriate section below.

SET PROGRAM: DIGITAL TIMER

- 1 The first setting is "PROG 1 ON" which should appear on the screen. Set the desired day of the week setting for your timer using the "+" or "-" button to scroll between choices. You can select each day individually, Monday to Friday, Saturday/Sunday, or the entire week. To have your timer turn On/Off at the same times every day of the week, be sure to push "+" until all 7 days of the week are lit up for both PROG 1 ON and PROG 1 OFF.
- 2 Press "MANU" to enter the "PROG 1 ON" hour setting. Press the "+" or "-" to choose the desired hour for your timer to turn ON. Be sure to cycle through until AM or PM appears correctly.
- 3 Press "MANU" to enter the "PROG 1 ON" minute setting. Press the "+" or "-" to choose the desired minute for your timer to go on.
- 4 Press the "PROG" button to enter the "PROG 1 OFF" setting. Repeat steps 2, 3 to set your desired OFF time.
- 5 You may now either press the "PROG" button to enter additional programs (up to 8), or press the "TIME" button (or wait 15 seconds) to store your program. Your timer will now show the current set time and is ready for use.

SET PROGRAM: PHOTOCELL COUNTDOWN TIMER

- 1 Set the desired day of the week program by pressing the "+" or "-" buttons. You can select each day individually, Monday to Friday, Saturday/Sunday, or an entire week. To have your timer turn On Dusk and Off at the set time every day of the week, be sure to push "+" until all 7 days of the week are lit up.
- 2 Press "MANU" to enter the hour setting. Press the "+" or "-" to set.

Display	Explanation
d	Dusk to Dawn - On at sundown, Off at sunrise
d:01 to d:12	On at Dusk, Off 1 to 12 hours later
S:01 to S:12	On immediately, Off 1 to 12 hours later

- 3 You may now either press the "PROG" button to enter additional programs or press the "TIME" button (or wait 15 seconds) to store your program. Your timer will now show the current set time and is ready for use.

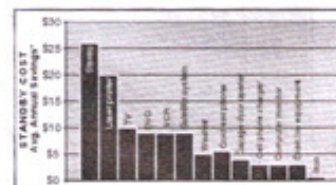
SET PROGRAM: DIGITAL TIMER + PHOTOCELL

- 1 Set the desired day of the week program by pressing the "+" or "-" buttons. You can select each day individually, Monday to Friday, Saturday/Sunday, or an entire week. To have your timer turn On Dusk and Off at the set time every day of the week, be sure to push "+" until all 7 days of the week are lit up.
- 2 Press the "MANU" button to enter the "OFF" time hour setting. Press the "+" or "-" to set. Be sure to cycle through until AM or PM appears correctly.
- 3 Press the "MANU" button to enter the "OFF" time minute setting. Press the "+" or "-" to set.
- 4 You may now either press the "PROG" button to enter additional programs or press the "TIME" button (or wait 15 seconds) to store your program. Your timer will now show the current set time and be ready for use.

MANUAL OVERRIDE:

Press the "MANU" button to choose the timer status:

Display	Explanation
ON	Continuously ON
OFF	Continuously OFF
AUTO	Timer will turn On/Off according to program settings



*Savings are for guideline & illustrative purpose only. Not actual guaranteed savings.



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Troubleshooting:

Problem	Possible Cause	Corrective Action
Lights do not turn on at dusk	Timer is not in a good area for light meter to function as there is too much ambient light to detect darkness.	Move the timer to another location where there is no ambient light.
Lights do not turn on, even when timer is in "ON" position.	Lights are not in "ON" position, lights are not functioning, or timer is not receiving power.	Be sure that lights are functional by plugging them directly into the outlet. Be sure that lights are in "ON" position if they have their own switch. Be sure that timer is receiving power - the LED should light up when plugged into an outlet and put in the "ON" position.
Lights are flashing (turning on and off).	The timer is in Dusk to Dawn mode, and the light from the plugged-in lights is affecting the light sensor.	Move the lights away from the timer, or reposition the timer so that it does not face the lights.

SAVE THESE INSTRUCTIONS!

MADE IN CHINA