

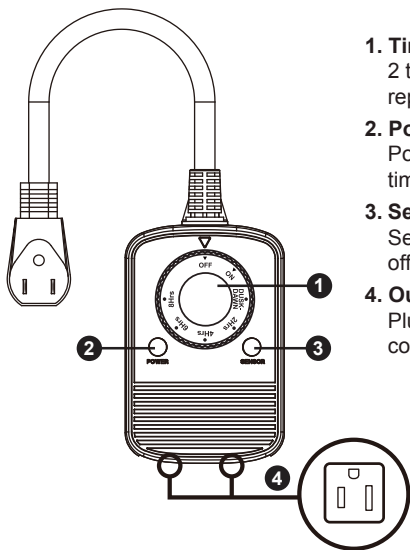
# OUTDOOR MECHANICAL TIMER

ITEM #TM-103

## SAFETY INFORMATION

**WARNING:** The device must be mounted in a vertical position with the receptacle facing downward and with the receptacle at least 2 FT above the ground level.

### Product Layout



- 1. Timer dial:**  
2 to 8 hours or dusk to dawn and daily repeat function.
- 2. Power:**  
Power indicator light indicates if the timer is turned on or off.
- 3. Sensor:**  
Sensor will turn timer on at dusk and off at dawn.
- 4. Outlets:**  
Plug the lights or devices to be controlled by the timer into outlet.

### Installation

This outdoor mechanical timer has multiple settings from 2 to 8 hours or dusk to dawn and daily repeat function. Full 15 Amp rating will handle lighting and light-duty loads.

SELECT	DESCRIPTION
OFF	No power
ON	Constant power
DUSK-DAWN	On at dusk, off at dawn automatically
2 Hrs	On at dusk, stays on 2 hours*
4 Hrs	On at dusk, stays on 4 hours*
6 Hrs	On at dusk, stays on 6 hours*
8 Hrs	On at dusk, stays on 8 hours*

\*Cycle repeats every 24 hours

### CAUTION

- Suitable for use with outdoor appliances. For use ONLY with a three conductor GFCI protected outlet.
- Do not immerse in water.
- DO NOT EXCEED RATED CAPACITY.
- Store indoors when not in use.
- Suitable for damp locations.

**WARNING:** This product contains chemicals, known to the state of California to cause cancer and birth defects and other reproductive harm.  
*Wash hands after handling.*



### 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.

### Troubleshooting

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Lights do not turn on at dusk.	Timer is not in a good area for light sensor to function as there is too much ambient light to detect darkness.	Move the lights away from the timer, or reposition the timer so that it does not face any other outside 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 photo cell sensor.	Move the lights away from the timer, or reposition the timer so that it does not face the lights.

Made in China  
SAVE THESE INSTRUCTIONS!