

# 6-LED Wireless Porch Light Instructions and Installation

## Features & General Information

The Motion-Activated Porch Light is a battery-operated outdoor light that installs in minutes and is perfect for lighting porches, decks, sheds, garages, doors, fences... anywhere you need light outdoors for added safety, security, or convenience. The Porch Light is completely weather-proof and can safely be mounted outdoors without special tools or the expense of hiring an electrician. It works great indoors too!

The Porch Light has a built-in motion sensor which automatically turns on the light when a moving heat source is detected. The light comes on for approximately 30 seconds and remains on as long as motion continues to be detected in the area. The Porch Light also has a built-in photo sensor which prevents the light from being activated during daylight hours.

The Porch Light uses 4 C cell batteries. Alkaline batteries are recommended and will last anywhere from 6 months to one year depending on the frequency of activation.

The six ultra-bright Floodlight LEDs™ will last for more than 100,000 hours and will never need to be replaced. And unlike conventional LEDs which light only a small surface, Floodlight LEDs cast an ultra-wide, glare-free beam to illuminate your path for enhanced safety and for hands-free convenience.

## Battery Installation

Rotate the light head (globe) until the 6-LED panel is facing towards the back of the unit and battery door is exposed. Open battery door by rotating in a counter-clockwise direction. Slide out the battery holder and insert with 4 C size batteries according to the polarities on the battery holder. Replace the battery holder and the battery door. Rotate the battery door clockwise to seal it.

## Selecting Location

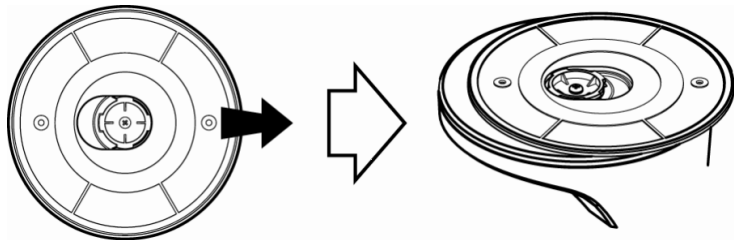
The Porch Light should not be installed near heat sources such as air conditioners, exhaust vents, barbecues. Street lights or other lights may be detected by the photo sensor and prevent the light from operating correctly. Whenever possible, the Porch Light should be installed at least 30 feet away from the street or located in a shielded area to prevent activation by cars, pedestrians or animals.


Please note also that shaded areas may cause the light to be activated during the day and that reflective surfaces (light colored walls, swimming pools or ponds) may trigger the motion sensor causing false activation.

To ensure reliable detection, the Porch Light should be installed at a height between 6 to 8 feet. The motion sensor's maximum detection distance is 25 feet and has a detection angle of 100°.

## Installing The Light

**1** Slide the mounting plate off the back of the Porch Light (see illustration below).



**2** Making sure that the  arrows on the mounting plate are pointed upwards, securely fasten it to the wall or other stable surface using 2 wood screws (included).

**3** Please note that it is generally recommended to drill pilot holes prior to fastening the screws. In some cases, special fasteners for surfaces such as drywall, cement, or brick may be required.

**4** Slide the knob on the back of the Porch Light into the slot on the mounting plate.

**5** Adjust the light and sensor as needed by swiveling it on the mounting plate and/or rotating the light head.

## SPECIFICATIONS

Batteries: 4 C cell alkaline or Ni-mh

Voltage: 6V DC

Light Duration: 30 +/- 4 seconds

Detection Angle: 100° cone

Max Detection Distance: 25 feet

## ATTENTION

To avoid damage to the electrical components, please observe the following precautions:

- Do not aim the sensor directly towards the sun.
- Do not shake or drop the light.
- Do not expose the light to static electricity.
- Please note that circuit requires 90 seconds to stabilize after the batteries are inserted.