

Solar Light Placement & Care Quick Guide

A free ZoxDeal bonus for buyers of the 100 LED Solar Motion Sensor Light. Five minutes with this guide will get you more light, longer nights, and fewer disappointments.

1. Pick the right spot first

- Give the panel direct sun. Aim for 6 to 8 hours of unshaded sunlight every day.
- Avoid spots under eaves, dense trees, or the shadow of a taller fence.
- Keep the panel clear of overhanging branches in every season, not just summer.
- Face the panel toward the midday sun. In the northern hemisphere, that usually means south.

2. Mount at the right height

- Mount the light 2 to 3 metres (about 7 to 10 feet) above the ground.
- Higher mounting widens the lit area but weakens the motion sensor's reach.
- The sensor covers about 3 to 5 metres. Place the light so people cross its path, not walk straight at it.
- Use the included screws on wood or masonry. On vinyl siding, pre-drill gently and seal the holes.

3. Choose the right mode

- Mode 1 (steady medium light): best for porches and seating areas that need constant soft light.
- Mode 2 (dim, then bright on motion): the best all-rounder for fences, paths, and gates.
- Mode 3 (off, then bright on motion): best for security spots and the longest battery life.
- Test your chosen mode for two nights before judging it. The manual explains the modes poorly, so experiment.

4. Care that actually matters

- Wipe the solar panel with a damp cloth every few weeks. Dust and pollen quietly cut charging power.
- After storms, check that the panel is still firmly attached and the housing is sealed.
- In winter, brush snow off the panel. Short days already mean shorter runtimes.
- Bring spare expectations, not spare parts. At this price, a second unit is the practical backup.

5. Quick troubleshooting

- Light is dim: the panel is probably shaded or dirty. Clean it and move the light if needed.
- Light turns off early: the battery did not charge fully. Give it two sunny days before concluding anything.

- Sensor misses people: lower the light slightly or angle it across the walking path.
- Light flickers in wind: check the mounting screws and tighten them.
- A unit arrives damaged: photograph it at once and use the free 90-day returns window.

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