



5W Solar Motion Light Instruction Manual



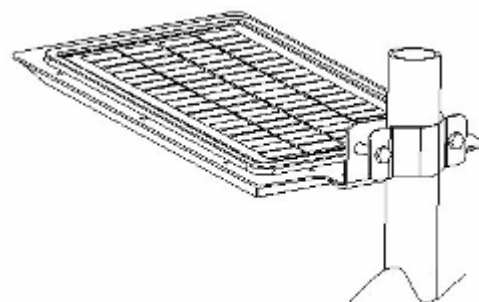
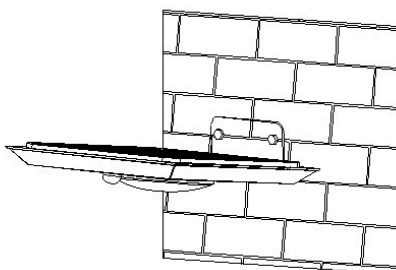
Solar motion light The motion sensor turns-on the light when you need it and insures the security by serving as a physical deterrent to thieves.

Install: • Garage • Entrance of your house • Patio (pool and back) • Mail box • Driveway

Features:

- Rain-proof, reliable for outdoor installation.
- Includes all components No wiring required.
- Combine latest solar power and LED lighting technology.
- High capacity, long-life Lithium Battery.

Installation:





Also Available in Black:

Specification:

Specification	
Solar panel	5 W Poly crystalline
Lithium Battery	Built-in lithium: 2000mA 7.4V
Infrared sensor	Detection distance: 5m Detection range: a 90 degree spread (left to right), a 120 degree spread (up to down). Ambient brightness < 300 LUX to turn the light on
LED Light / Luminance	LED light: 5W, 300 lumen. 64 LED
LED light visible angle	120°
Power button	Upspring = Off Push down = Auto You must push power button switch down to activate to lighting mode.
Lighting Duration:	60 seconds for each sensor lighting
Lighting:	> 100 times lighting can be activated per solar charge
Charging Time	6h under full sun and ideal installation condition
Working temperature	-20°C~+60°C
Installation advices	Height: 2-3m
Waterproof Class	IP35

Notes:

- When ambient temperature rises above 100 degrees. The detection distance will be shortened.
- Clean solar panel surface with a soft cloth periodically.
- The total lighting time is based on full sun On cloudy days or in winter, may result in reduced charging and lighting time.

Best to install the solar panel facing to due south, tilt to your latitude, 22-68 degrees.