



## ISL-SECURITY500

### Metal Security Solar Light

- 4000/6000K Pure White, 60 LEDs
- Lamp Brightness: 1100lm
- 180°/32' Motion Detection Range
- 196' Lighting Range
- 8 Hours in Constant Lighting Mode  
For longer times simply use dim & motion detection
- 6 Hour Charge Time
- 4 Operating Modes  
Sense & Low Mode: Turns on with detection then stays on dim  
Sense & Off Mode: Turns on with detection then turns off  
Always Mode: Always on  
Emergency Mode: Full Power for 30 minutes then off
- Life Rating- 25,000 Hours

Model	ISL-SECURITY500
Solar Panel	5.0VDC 4.2w
Battery	3.2VDC 6000mAh
Protection voltage	2.65V-3.65VDC
Working voltage	3.2VDC
Maximum Voltage	3.65VDC
Minimum Voltage	2.65VDC
Rated Power	8.1W
Output current	2200mA
Maximum output power	8.1W
LED Specifications	SMD 2835 29-30lm 4000/6000k
LED color temperature	4000/6000k
Number of LEDs	60 pcs
Light flux	1100lm
Lighting Area Range	> 196' (>60m)
Detection Range	> 180°, 32 Feet
Working mode	4 Operating Modes, adjustable
Induction mode	Radar Motion Sensor
Case material	Aluminum
Lamp cover material	Aluminum
Light board material	glass plate
Charging time	Sun exposure time is greater than 6 hours
Run Time	8 Hours in Constant Lighting Mode. When using dim & motion options the time will be extended.
Ingress proof rating	IP65
Product lifespan	5 years
Product Warranty	2 years warranty (including battery)
Product Size	12.04 x 4.52 x 3.11" (306 x 115 x 79mm)
Product weight	1.79 lbs
Product Certification	CE RoHS

### Ordering Information

**ISL-SECURITY500:** Metal Security Solar Light