# ISL-SECFLOOD1000
Metal Security Flood Light

- Detached Solar Panel for Optimum Sun Exposure & Mounting
- 6000K Pure White
- Lamp Brightness: 1100lm
- 180°/26' Motion Detection Range
- 196' Lighting Range
- Approximate Lighting Times:
  - Constant Dim Lighting: 11 Hour Run Time Approx
  - Bright Light: 200 Times @ 30 Seconds Each in Dim Lighting
- 6-8 Hour Charge Time
- Rugged Materials:
  Stainless Steel, Toughened Glass & Aluminum Plate

| Model | ISL-SECFLOOD1000 |
|---|---|
| Solar Panel | tempered glass laminate 6V*6W |
| Battery | 18650 lithium 3.7V/5200mA |
| Protection voltage | 2.5V |
| Working voltage | 3.7 V |
| Maximum Voltage | 4.2V |
| Minimum Voltage | 2.5V |
| Rated Power | 20 W |
| Output current | 6A |
| Maximum output power | 20W |
| LED Specifications | COB 20W LED |
| LED color temperature | 6000K pure white |
| Number of LEDs | COB 20W LED |
| Light flux | 200-1000lm |
| Lighting Area Range | 196' |
| Detection Range | >180°, 26' |
| Working mode | dim light when no induction ; High Light when people come |
| Induction mode | PIR motion Sensor |
| Case material | Stainless Steel |
| Lamp cover material | Toughened glass |
| Light board material | Aluminum plate |
| Charging time | >6-8 hrs |
| Working time | dim light >11hrs motion bright light 200times*30 seconds |
| Run Time | Turn off when no power any more , no auto off time limited. |
| Ingress proof rating | IP65 |
| Product lifespan | 5 years |
| Product Warranty | 1 year(including battery) |
| Product Size | 13.3 x 9.05 x 4.13inches  (340 x 230 x105mm) |
| Product weight | 4.18lbs (1.9KG) including packaging |
| Product Certification | CE ROHS |

**Ordering Information**
**ISL-SECFLOOD1000:** Solar Flood Light