

### Description

The JSL-120MG is a fully wire-free 4G solar-powered PTZ outdoor security camera with 1080P HD resolution, 360° panoramic coverage, and radar-assisted PIR motion detection. Equipped with a high-capacity 18,000mAh rechargeable battery and an efficient 8W monocrystalline solar panel, it ensures reliable operation without complex wiring. Featuring two-way audio, color night vision, and IP66 weatherproof protection, it is ideal for remote locations without power or Wi-Fi access.



### Main Features

- 4G LTE/3G WCDMA Connectivity – Works anywhere with mobile network coverage, no Wi-Fi required.
- Solar + Battery Powered – 8W solar panel with 18,000mAh battery for continuous operation.
- Full PTZ Control – Pan 355°, tilt 100°, and 4× digital zoom to cover blind spots.
- Dual Motion Detection – PIR and radar-assisted detection for accurate alerts.
- Full-Color Night Vision – 4 white LEDs + 2 IR LEDs for 24/7 monitoring up to 30m.
- Two-Way Audio – Built-in mic and speaker for real-time communication.
- Remote Access via iCSee App – View, playback, and share videos anytime, anywhere.
- Local & Cloud Storage – Supports TF card up to 128GB (loop recording).
- IP66 Weatherproof – Durable metal housing for outdoor use in all weather conditions.

### Specification

<b>Model</b>	JSL-120MG
<b>Type</b>	4G Wireless Solar PTZ Floodlight Camera
<b>Image Sensor</b>	1/2.8" CMOS, 2MP
<b>Video Resolution</b>	1920 × 1080 (1080P)
<b>Lens</b>	6mm
<b>Field of View</b>	70°
<b>PTZ Range</b>	Pan 355°, Tilt 100°, 4× Digital Zoom
<b>Night Vision</b>	IR night vision, smart night vision, full-color night vision
<b>Illumination</b>	4 white LEDs + 2 IR LEDs
<b>Motion Detection</b>	PIR + Radar dual detection
<b>Mobile App</b>	iCSee (iOS/Android)
<b>Audio</b>	Two-way audio (mic & speaker)
<b>Storage</b>	Micro TF card up to 128GB & cloud storage
<b>Power Supply</b>	8W monocrystalline solar panel + 18,000mAh battery
<b>Charging Time</b>	~3 hours of direct sunlight for daily use
<b>Power Mode</b>	Low power consumption, wake by PIR/app
<b>Working Temperature</b>	-20°C to 60°C
<b>IP Level</b>	IP66
<b>Working Humidity</b>	≤95% (non-condensing)
<b>Installation</b>	Wall/side mount
<b>Material</b>	Full metal housing with anti-rust coating