

Description

JSL-I30VG is a 3MP low-power 4G PTZ dome camera designed for off-grid surveillance applications. It integrates a 6W solar panel and built-in battery system, supporting ultra-low power consumption with up to 6 months standby time. The camera features 355° pan and 120° tilt, dual-light night vision, PIR human detection, and wireless connectivity including 4G and WiFi.



Main Features

- 3MP low-power PTZ dome camera
- Built-in 4G connectivity and 2.4G WiFi
- 6W solar panel with battery system
- Up to 6 months standby time
- 3.6mm lens, 110° field of view
- 355° pan / 120° tilt
- Dual-light: IR + warm light, 20m night vision
- PIR human detection with alarm push
- Two-way audio communication
- Supports cloud storage and TF card (up to 128GB)

Specifications

Model	JSL-I30VG
Image Sensor	3.0MP CMOS
Resolution	3MP
Lens	3.6 mm
Field of View	110°
Pan/Tilt	Pan: 355° / Tilt: 120°
Night Vision	2 IR LEDs + 10 Warm LEDs
Night Vision Distance	Up to 20 m
Video Compression	H.265 / H.264
Audio	Two-way audio
Wireless	4G + WiFi (802.11 b/g/n, 2.4G)
Detection	Motion Detection, PIR Human Detection
Alarm	App Push Notification
Storage	Cloud Storage / TF Card (up to 128GB)
Power Supply	Solar Panel (6W) + Battery (6×18650)
Standby Time	Up to 6 Months
Package Size	270 × 205 × 178 mm
Package Weight	2.05 kg