Remote view from anywhere.

SLR-B Series: Solar CCTV surveillance with WiFi & 4G remote view options

Deliver surveillance to any location with the SLR-B Series Solar CCTV Surveillance Systems from VIP Vision. These remote-view-enabled, standalone surveillance solutions are perfect in areas without network/power infrastructure. This may include black spot monitoring, on farms, or in temporary CCTV applications such as construction sites or events.

- Standalone powered and networked IP surveillance
- Efficient monocrystalline silicon solar panel technology
- 4G or long range WiFi integration for remote view
- Options for 4K varifocal dome or 4MP PTZ IP cameras

- 128GB microSD storage card for edge recording
- High capacity lithium iron phosphate battery (LiFePO$_4$)
- Adjustable microwave motion sensor LED area light
- Ø50~60mm pole mount diameter (pole not included)

Solar Powered IP Surveillance

WiFi or 4G Remote View Options

Microwave Motion Area Light

Product specifications may be subject to change.

SLR-B Series Solar Surveillance Systems

Solar Panel

Image		
Panel Type	120W monocrystalline silicon panel	180W monocrystalline silicon panel
Conversion Rate	Up to 21% efficiency	
Battery	500Wh Lithium Iron Phosphate (LiFePO4)	1200Wh Lithium Iron Phosphate (LiFePO4)
Panel Adjustment	-60° ~ 60° tilt adjustable with angle compass	
Ingress Protection	IP65	
Wind Resistance	Up to 65m/s	
Dimensions	1321 x 525 x 161mm	1496 x 685 x 161mm
Pole Diameter	Ø50 ~ 60mm	

Area Light

Light Module	50W LED (3030 Philips), 9400lm (180lm/W)	60W LED (3030 Philips), 11,100lm (180lm/W)
Light Characteristics	145° x 100° (batwing) beam angle / 5700K cool white / 50,000hrs rated lifespan	
Motion Detection	Microwave motion sensor, Ø8 ~ 15m range (at 10m height)	
Adjustable Settings	Normal & Morning time periods / Brightness on motion / On-time delay / Brightness after delay	
Light Adjustment	-30° ~ +30° tilt adjustable twin LED module	

Camera

Camera Options	**4.0MP Mini PTZ Dome** 2.7 ~ 11mm Motorised varifocal lens 112.5° ~ 30° (4x optical zoom) Pan: 0° ~ 355° / Tilt: 0° ~ 90° IP66 weather resistant IK10 vandal resistant Video analytics (tripwire, intrusion, etc.)	**8.0MP / 4K Ultimate IP Dome** 2.7 ~ 12mm Motorised varifocal lens 110° ~ 40° (4x optical zoom) Up to 50m IR illumination range IP67 weather resistant Video analytics (tripwire, intrusion, etc.)

Connectivity / Accessories

Inclusions and Optional Accessories	 **5GHz Wireless Links (option)** 2 x 5.8GHz wireless antennas 120° beam width, 25dBi gain Pair configured as network bridge	 **3G/4G LTE Modem Router (option)** LTE connectivity up to 150Mbps speeds 4G: FDD 700/900/1800/2100/2600; TDD 2300Mhz	 **Solar CCTV Assembly (included)** Mounting kit with backing box and triple-clamp pole mount (pole not incl.)	 **Edge Recording (included)** 128GB high speed microSD card for footage recording

Diagrams

Your local VIP Vision™ IP solutions professional: