

Reolink Solar Floodlight Cam

All-in-One Solar Floodlight-Level Security Cam

- 150° Ultra-Wide View
- 2K 4MP HD Resolution
- AI-Based Adaptive Floodlight
- Endless Power with Reolink SolarEase™*

Specifications

Video & Audio	
Image Sensor	1/3" CMOS Sensor
Resolution	2560x1440 (4MP) @15fps
Lens	f=2.3mm, fixed F=2.2
Video Compression	H.264/H.265
Field of View	H:124.5°,V:69.6°,D:150.5°
Frame Rate	10 - 15fps (default: 15fps)
Code Rate	Mainstream: 1024Kbps, 1536Kbps (default: 1536Kbps) Substream: 64Kbps, 128Kbps (default: 128Kbps)
Infrared Night Vision	Up to 10 meters (33ft); LED: 1pcs/850nm (Auto-switching with IR-cut filter)
Color Night Vision	With floodlights
Color Temperature	3000K - 6000K
Brightness	Up to 1000 lumens, adjustable
Audio	Two-way audio
Power	

Battery Capacity	7800mAh
Battery Life	3 months
Solar Pannel	3W
Interface	
Power Port	USB Type-C
SD Card Slot	Max. 512GB microSD card
Reset Button	YES
Audio In/Out	Built-in microphone and speaker
Wi-Fi	
Wireless Standard	IEEE 802.11 ac/a/b/g/n/ax
Operating Frequency	2.4GHz/5GHz WiFi 6
Wireless Security	WPA/WPA2/WPA3
Software	
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, SMTP, NTP, FTP, P2P
User Access	Max. 12 simultaneous streams (2 main & 10 sub streams)
Other Features	
Smart Alarm	PIR detection, person/vehicle/animal detection, motion detection
PIR Detecting Distance	Up to 10m (33ft)
PIR Detecting Angle	150°
Recording Modes	Motion-triggered recording
Time Lapse	YES
Smart Home Compatibility	Google Assistant, Alexa
Home Hub Compatibility	YES
Cloud Storage	YES (available in selected countries)

Working Environment	
Operating Temperature	-20°C ~ +55°C (-4°F ~ 131°F)
Operating Humidity	10% ~ 90%
Weatherproof	IP66
Mechanical	
Dimensions	101.5*264*161.2mm
Weight	799g (bracket included)
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

Gallery & Specs



1. Solar Panel
2. Status Light
3. Floodlight
4. Lens
5. IR LED
6. PIR Sensor



1. Reset Button
2. Type-C Port
3. microSD Card Slot