

Elite Pro Floodlight PoE

Smart 16MP PoE Dual-lens Floodlight Camera with 180° Panorama

- 16MP Ultra HD View
- 180-Degree Ultra-Wide Panorama
- 2800-Lumen Adjustable Floodlights
- Adjustable Color Temperature (3000K–6500K)

Specifications

Video & Audio	
Image Sensor	1/2.7" CMOS sensors
Resolution	7680×2160 (16 Megapixels)@20FPS
Lens	f=2.8mm F=1.6, with IR Cut
Video Compression	H.265/H.264
Zoom	N/A
Field of View	Horizontal: 180°; Vertical: 55°
Infrared Night Vision	30 meters (Auto-switching with IR-cut filter)
Color Night Vision	With Floodlight: 17W/3000~6500K/ 2800 lumens
Frame Rate	Main stream: 2fps - 20fps (default: 20fps); Sub stream: 4fps - 15fps (default: 10fps)
Code Rate	Main stream: 3072Kbps -12288Kbps (default: 8192Kbps);

	Sub stream: 256Kbps - 2048Kbps (default: 1024Kbps)
Audio	Two-way audio
Power	
PoE	IEEE 802.3at, 48V Active
Interface	
Ethernet	One 10M/100Mbps; RJ45
SD Card Slot	Support max. 512GB micro SD card
Reset Button	YES
Audio In/Out	Built-in microphone and speaker
Software	
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
User Access	Max. 20 Users (1 admin & 19 user accounts); Max.12 simultaneous streams (2 main & 10 sub streams)
Other Features	
Smart Alarm	Motion detection; Person detection/ Vehicle detection/Animal detection
Recording Modes	Motion-triggered recording (Default); Scheduled recording, 24/7 recording
Motion Track	YES
Time Lapse	YES
Smart Home Compatibility	Google Assistant
AI Video Search	YES
Working Environment	
Operating Temperature	-10°C~+55°C (14°F~131°F)

Operating Humidity	10% ~ 90%
Weatherproof	IP66
Size & Weight	
Dimensions	174 x 184 x 295mm
Weight (Without Accessories)	1.3kg
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs



1. Infrared Light
2. Silicone Plug
3. Infrared Light
4. Infrared Light
5. Indicator Light
6. Mic



1. Reset Button
2. Speaker
3. microSD Card Slot
4. Cover



1. Network Port