

TrackFlex Floodlight WiFi

4K 360° View Dual-Lens PTZ Wired Floodlight Camera

- Pan & Tilt & Hybrid Zoom
- 3000lm Daylight-Bright Floodlight
- Adjustable Warm-to-Cool Color Temperature
- Local AI Video Search

Specifications

Video & Audio	
Image Sensor	1/3" + 1/2.8" CMOS Sensors
Resolution	3840×2160 (8MP) @20fps 1920×1080 (2MP) @20fps
Lens	f=2.8mm fixed, F=1.6; f=8 mm fixed, F=1.6
Field of View	Wide-angle lens: 104° horizontal, 60° vertical Telephoto lens: 38° horizontal, 21° vertical
Zoom	6X hybrid zoom
Infrared Night Vision	Up to 30 meters (100ft); LED: 2pcs/850nm (Auto-switching with IR-cut filter)
Color Night Vision	With Floodlights: 3000 Lumens/3000K–6500K
Frame Rate	Main stream: 2fps – 20fps (default: 20fps) Sub stream: 4fps – 20fps (default: 20fps)
Code Rate	

	Wide-Angle: Main:2048-5120Kbps default: 4096kbps Sub: 128-1228Kbps (default: 1024kbps) Telephoto: Main: 4096Kbps; Sub: default: 1024kbps
Audio	Two-way audio
Siren	110dB
Power Requirements	
DC Power	AC 100V~240V, 50~60Hz DC 5V 2A (only for setup)
Interface	
Power Port	No
Reset Button	YES
SD Card Slot	Supports max. 512GB microSD card
Audio In/Out	Built-in microphone and speaker
Pan & Tilt	
PT Angle(Max.)	Pan: 355°, tilt: 50°
Pan Speed	90/8°-90°/s (adjustable)
Tilt Speed	60/8°-60°/s (adjustable)
Preset Points	Supports 1 guard position & up to 64 preset positions
Patrol	NO
Auto Tracking	YES
Wi-Fi	
Wireless Standard	IEEE 802.11 ac/ax/a/b/g/n
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA/WPA2/WPA3
Software Features	
Browser 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, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
Max. User Access	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (2 main & 10 sub streams)
Other Features	
Smart Alarm	Motion detection; Person/Vehicle/Animal detection
Record Mode	Motion-triggered recording (default); scheduled recording; 24/7 recording
Time Lapse	YES
Smart Home Compatibility	Alexa, Google Assistant
AI Video Search	YES
Working Environment	
Operating Temperature	-10°C ~ +55°C (14°F ~ 131°F)
Operating Humidity	10% ~ 90%
Weatherproof	IP66
Mechanical	
Dimensions	283×184×199 mm
Weight	1.228kg
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs

