

Reolink TrackMix (Battery)

Battery-powered dual-lens camera with smart detection & auto-zoom tracking

- Dual-View Display
- Auto-Zoom Tracking
- Battery/Solar Powered



Specifications

Reolink TrackMix (2K Version)	
Power	
DC Power	5V/2A
Battery	10400mAh rechargeable battery (Battery life varies based on settings, usage & temperature)
Solar	Reolink Solar Panel 2
Size & Weight	
Dimensions	228.2*147*129mm
Weight	1.4KG
Video & Audio	
Image Sensor	1/3" CMOS Sensor
Video Resolution	Up to: 2560 x 1440 (4.0 Megapixels) at 15 frames/sec
Lens	f=2.8 mm, F=1.6; f=8 mm, F=1.6
Video Compression	H.264/H.265
Field of View	Horizontal: 96°-38°; Vertical: 55°-21°

Zoom Mode	6x hybrid zoom
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	Up to 15 Meters (50ft) (LED: 2pcs/850nm)
Color Night Vision	Spotlight: 1pcs/6500K/450 Lumens
Audio	Two-way audio
Interface	
Power	USB Type-C port
System	Reset Button
Storage	microSD card slot (Max. 128GB)
Audio	Built-in microphone and speaker
Pan & Tilt	
Pan &Tilt	Pan: 355°, Tilt: 0°~90°; (Speed can be set)
Preset Points	32
Auto Tracking	Support
Wi-Fi	
Wireless Standard	IEEE 802.11a/b/g/n
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA-PSK/WPA2-PSK
Software Features	
Frame Rate	Mainstream: 10fps - 15fps; Substream: 10fps - 15fps
Code Rate	Mainstream: 1024Kbps - 4096Kbps; Substream: 64Kbps - 512Kbps
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	PIR detection/Human detection/Vehicle detection/Pet detection
Record Mode	Motion triggered recording
Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P

Maximum User Access	Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
Work with	Google assistant, Reolink Cloud
Working Environment	
Operating Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
Operating Humidity	Operating humidity: 20% ~ 85%
Weatherproof	IP65
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/
Reolink TrackMix (4K Version)	
Other Features	
Smart Alarm	PIR detection; motion detection; person detection; vehicle detection; animal detection
PIR Detecting Angle	100° horizontal
Recording Modes	Triggered recording
PIR Detecting Distance	Adjustable, up to 11m (36ft)
Time Lapse	YES
Smart Home Compatibility	Google Assistant, Alexa
Home Hub Compatibility	YES
Cloud Storage	Supports Reolink Cloud (Available in selected countries)
Video & Audio	
Image Sensor	1/3" + 1/2.7" CMOS sensor
Resolution	3840×2160 @15fps; 1920×1080 @15fps
Lens	f=2.8 mm, F=1.6; f=8 mm, F=1.6
Video Compression	H.264/H.265

Field of View	Horizontal: 108.4° – 38°; Vertical: 57.3° – 21.2°
Infrared Night Vision	30 meters (100 feet)
Color Night Vision	YES
Frame Rate	Main/Sub stream: 10fps – 15fps
Audio	Two-way audio
Power	
Battery	5100mAh (7.2V) rechargeable battery (battery life varies based on settings, usage & temperature)
Solar	Reolink Solar Panel 2 (6W)
Pan & Tilt	
PT Angle(Max.)	Pan: 355°; Tilt: 90° (PT speed is configurable)
Preset Points	Supports 1 guard position & up to 32 preset positions
Auto Tracking	YES
Bluetooth	
Bluetooth Standard	Bluetooth V5.0
Interface	
Power Port	USB type-C port (Support USB-A to UsB-C cable only)
SD Card Slot	Supports max. 512GB microSD card
Reset Button	YES
Audio In/Out	Built-in microphone and speaker
Wi-Fi	
Wireless Standard	IEEE 802.11 a/b/g/n/ac/ax
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA/WPA2/WPA3
Software	
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P

User Access	Max. 12 simultaneous streams (2 main & 10 sub streams)
Working Environment	
Operating Temperature	-10°C to +55°C (14°F to 131°F)
Operating Humidity	20% – 85%
Weatherproof	IP65
Mechanical	
Dimensions	228×147×129mm
Weight (Without Bracket)	1.4kg
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

Gallery & Specs



1. Spotlight
2. Infrared LED
3. Lens
4. Status LED
5. Daylight Sensor
6. PIR Sensor



1. microSD Card Slot



www.reolink.com