

Reolink TrackMix LTE Plus 2

Smart 2K 4MP 4G LTE PTZ Solar/Battery Dual-Lens Camera

- 24/7 Recording
- ColorX Night Vision
- Pan, Tilt & Auto-Zoom Tracking
- Includes 30W Solar Panel & 92Wh Battery

Specifications

Reolink TrackMix LTE Plus 2	
Video & Audio	
Image Sensor	1/8" CMOS sensors
Resolution	2560x1440@15fps; 896x512@15fps
Lens	f=2.8 mm, F=1.0 f=12 mm, F=1.6
Video Compression	H.264/H.265
Field of View	Horizontal: 102.1°-37.54° Vertical: 56°-22.1°
Infrared Night Vision	30 meters (100 feet)
Color Night Vision	YES
Frame Rate	Main/Sub stream: 10fps - 15fps
Audio	Two-way audio
Power	
Battery	12,800mAh(7.2V) rechargeable battery (Battery life varies based on settings, usage & temperature.)

Solar	Reolink Solar Panel Plus (30W)
Pan & Tilt	
PT Angle(Max.)	Pan: 355°, Tilt: 90°
Preset Points	Supports 1 guard position & up to 32 preset positions
Auto Tracking	YES
3G/4G	
LTE Module	• Europe: LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 • America: LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71 • Australia: LTE FDD: B1/B3/B5/B7/B8/B28 WCDMA: B1/B5/B8
Bluetooth Standard	
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
Software	
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P
Software Features	
Max. User Access	Max. 12 simultaneous streams (2 main & 10 sub streams)
Other Features	
Smart Alarm	PIR detection; motion detection; person detection; vehicle detection; animal detection
PIR Detecting Distance	15m
PIR Detecting Angle	110° horizontal; 45° vertical

Recording Modes	Triggered recording; Pre-recording; Continuous recording
Time Lapse	YES
Smart Home Compatibility	Google Assistant, Alexa
Home Hub Compatibility	YES
Cloud Storage	Supports Reolink Cloud (Available in selected countries)
Working Environment	
Operating Temperature	-20°C to 55°C
Operating Humidity	20%–85%
Weatherproof	IP65
Mechanical	
Dimensions	228×128×147mm
Weight (Without Bracket)	1.2kg
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .
RLA-BP1	
Mechanical	
Dimensions	6.41×4.37×3.07 in (163×111×78 mm)
Weight	1562g
Battery Type	Lithium-Ion Battery
Power Port	USB Type-C Port
Electrical Parameters	
Rated Capacity	12800mAh / 92Wh
Type-C Input	9V 4A / 6V 2A / 5V 2A
Type-C Output	5V 3A (Max)

Working Environment	
Operating Temperature	-20°C to 58°C (-4°F to 136.4°F)
Weatherproof	IP67
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

Gallery & Specs



- 1. Solar Panel
- 2. Battery Pack



1. IR LED & Spotlight
2. IR LED
3. Mic
4. Status LED
5. Daylight Sensor
6. PIR Sensor



1. microSD Card Slot



1. SIM Card Slot