

Reolink Battery 4G Camera

TrackMix Series G790 with Solar Panel Plus

2K Dual-Lens PTZ 4G Camera with Battery Pack and Solar Panel



24/7 Continuous Recording



ColorX Night Vision



92Wh Ultra-Large Battery Pack



30W Integrated Solar Panel



Low-Temperature Operation & Charging



Dual Lens Dual View



Auto-Zoom Tracking

4G

4G LTE Connection

2K

2K Resolution



6X Hybrid Zoom



Up to 30m Night Vision Distance



Person & Vehicle & Animal Detection



Multi-Platform Management



Multi Storage Options



IP67 Weatherproof

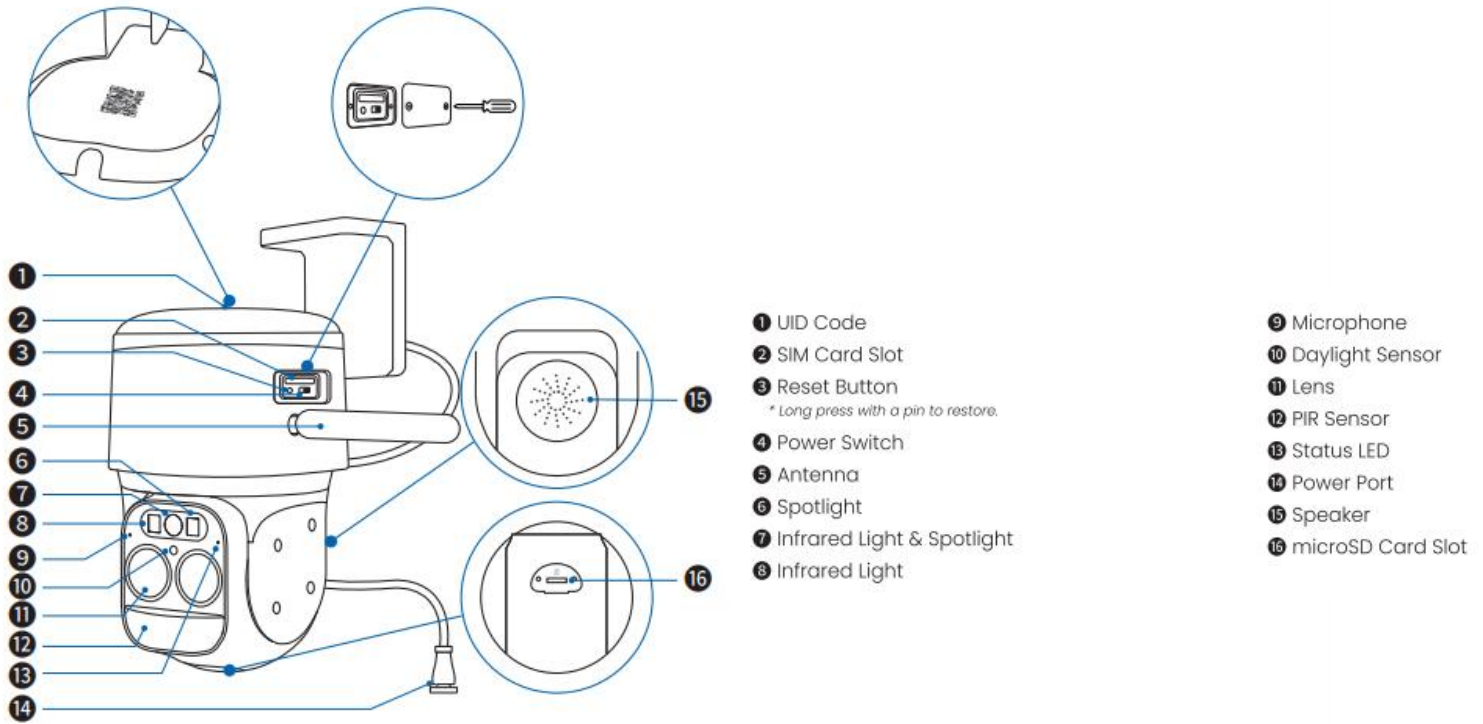


Easy Deployment

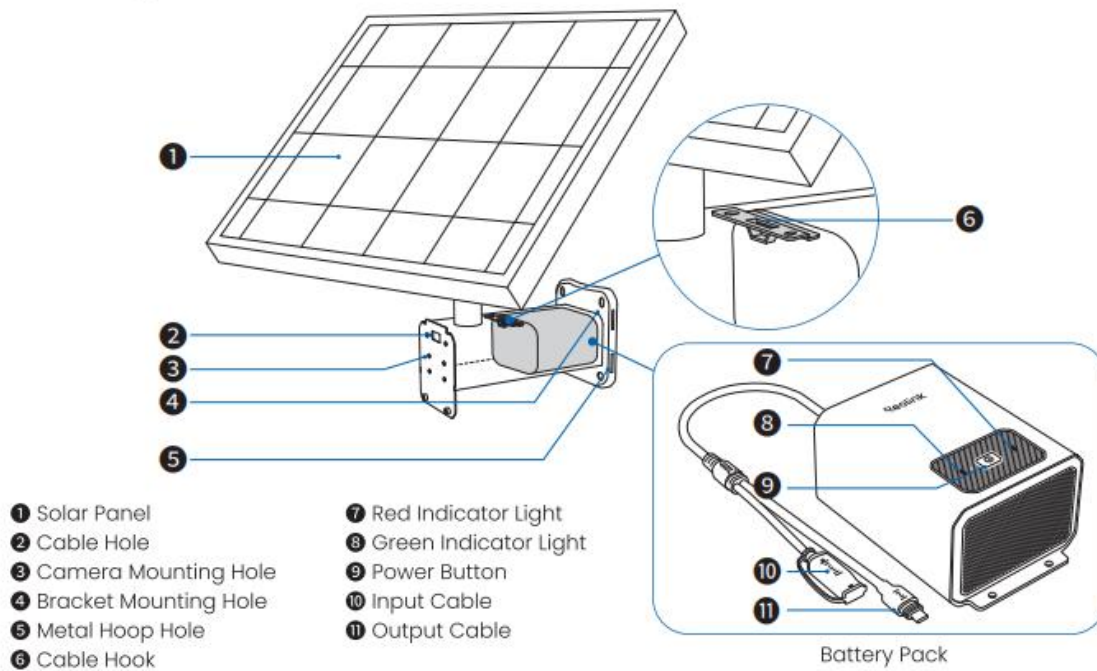
Reolink Specification

Video & Audio	
Image Sensor	1/2.8" CMOS Sensor
Resolution	2560X1440(4 megapixels)
Lens	Lens 1: f=2.8mm, F=1.0; Lens 2: f=12mm, F=1.6
Zoom	6X Hybrid
Video Compression	H.265/H.264
Field of View	Diagonal: 107°- 43° Horizontal: 102°- 38° Vertical: 56°- 22°
Infrared Night Vision	Up to 30 meters (100 ft); LED: 2pcs/2W/850nm(IR-cut filter with auto-switching)
Color Night Vision	Spotlights: 2pcs/3.3W/5700K/390 lumens
Frame Rate	Up to 15fps
Audio	Two-way audio
Power	
Battery Capacity	12800mAh RLA-BP1 (Battery life varies based on settings, usage & temperature.)
Battery Life	Motion Detection Mode (300s recording per day): Up to 5 months (160 days) Continuous Recording/Pre-recording Mode: 3fps : 21 Days of Continuous Running on a full Charge
Solar Panel Compatibility	Reolink Solar Panel Plus (30W)
Solar Charging Requirement	Motion Detection Mode (300s recording per day): Requires approximately 5 minutes of sunlight daily Continuous Recording/Pre-recording Mode: 3fps: Requires approximately 15 minutes of sunlight daily
Interface	
Power Port	USB Type-C port
SD Card Slot	Supports Max. 512GB microSD card
SIM Card Slot	Nano
Reset Button	YES
3G/4G	
Frequency Bands	<ul style="list-style-type: none"> • 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
Software	
Supported OS	PC: Windows, macOS; Smartphone: iOS, Android
Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P
Feature Highlights	
Continuous Recording	Frame rates: 3fps
Smart Detection	Motion detection (PIR triggered); person detection, vehicle detection, animal detection
PIR Detection Range	Adjustable up to 15m (49ft); 120° horizontal
Recording Modes	Continuous recording, motion-triggered recording; pre-recording
Time Lapse	Supported
Smart Home Compatibility	Google Assistant
Cloud Storage	Supports Reolink Cloud (availability varies by region)
Working Environment	
Operating Temperature	-20°C~55°C (-4°F~131°F)
Operating Humidity	20% ~ 85%
Weatherproof Rating	IP65
Mechanical	
Dimensions	229*129*147 mm(Camera) 150*277*184 mm(Bracket) 403*396*25 mm(Solar Panel)
Weight (Without Accessories)	7.2kg
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

Reolink Product Explanation



Mounting Bracket Overview



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Note: Data subject to change without notice