

RLC-1240A

12MP IK10 Vandal-Proof Camera with 145° FOV

- 12MP UHD with 145° FOV
- Color Night Vision
- IK10 Vandal-Proof



Specifications

Video & Audio	
Image Sensor	1/2.49" CMOS sensor
Resolution	4512x2512 (12Megapixels) @20FPS
Lens	f=2.8mm/F1.6
Video Compression	H.265; H.264
Field of View	Horizontal: 121° Vertical: 63.4° Diagonal: 145°
Infrared Night Vision	Up tp 30 meters (100ft); LED: 2pcs/2W/850nm (Auto-switching with IR-cut filter)
Color Night Vision	With spotlights: 2pcs/3w/3000K (Adjustable)
Frame Rate	Main stream: 2fps -20fps (default: 20fps) Sub stream: 4fps - 20fps (default: 10fps)

Code Rate	Main stream: 1024Kbps - 10240Kbps (default: 8192Kbps) Sub stream: 128Kbps - 1228Kbps (default: 1024Kbps)
Audio	Two-way audio
Power Requirements	
PoE	IEEE 802.3af, 48V, active
DC Power	DC 12.0V 1A, <12W
Interface	
Power Port	DC power port
Ethernet Port	One 10M/100Mbps; RJ45
SD Card Slot	Supports Max. 256GB microSD 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, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
User Access	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (2 main & 10 sub streams)
Other Feature	
Smart Alarm	Motion detection; Person detection; Vehicle detection; Animal detection
Recording Modes	Motion-triggered recording (default); Scheduled recording, 24/7 recording
Time Lapse	YES
Smart Home Compatibility	Google Assistant
Working Environment	

Operating Temperature	-10°C~+55°C (14°F~131°F)
Operating Humidity	10% ~ 90%
Weatherproof	IP67
Mechanical	
Dimensions	Φ117x 86mm
Weight Battery Included	570g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

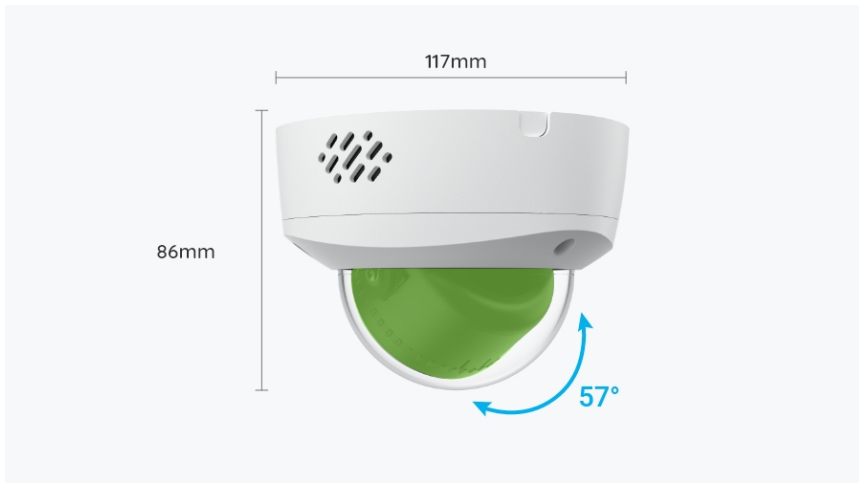
Gallery & Specs



1. Built-in Mic
2. Metal Housing
3. Spotlight
4. Lens
5. IR LED
6. Daylight Sensor



1. microSD Card Slot
2. Reset Button



1. Power Port
2. Ethernet Port
3. Waterproof Lid