reolink

E1 Outdoor

Smart 5MP PTZ Wi-Fi Camera with Motion Spotlights

Smart Detection

Accurate alerts for people, vehicles, and pets.

Auto Tracking

Follows moving targets with precision.

Color Night Vision

Full-color images at night with spotlights.

HD
5MP Super HD

Crystal-clear images and videos.

3X
3X Optical Zoom

Find more details with optical zoom.

355° Pan & 50° Tilt

Rotates to overview the entire area.

Built-In Siren

A powerful siren deters intruders effectively.

Up to 256GB microSD Card
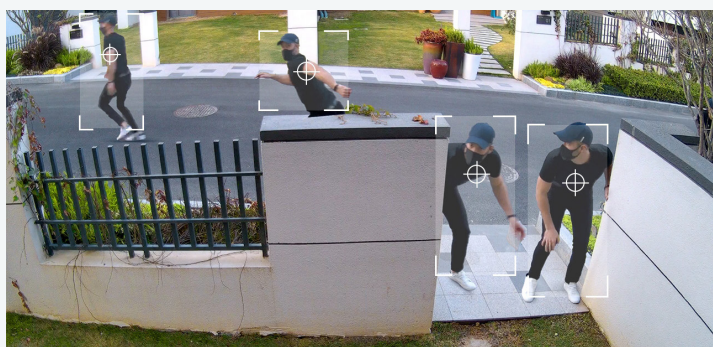
Large storage for longer recordings.

Two-Way Audio

Listen in and talk back in real time.

Smart Detection

Accurate alerts for people, vehicles, and pets reduce false alarms and focus on what matters most.

Auto Tracking

Seamlessly follows moving targets with precision, keeping an eye on what's important.

Color Night Vision

See full-color images at night thanks to the integrated spotlights, ensuring clarity even in darkness.

5MP Super HD

Crystal-clear images and videos with 5 megapixels ensure every detail is captured with precision.

3X Optical Zoom

Find more details with 3X optical zoom, providing sharp close-ups without compromising image quality.

Gallery

One App/Client for All Control

Stay connected to your home or business anytime, anywhere.

Privacy in Your Hands

We've prioritized your privacy, ensuring your data stays exclusively yours.

Model	E1 Outdoor	
Video & Audio	Image Sensor	1/2.7" CMOS Sensor
	Video Resolution	Default: 2560 x 1920 (5.0 megapixels) at 20 frames/sec
	Lens	f=2.8 - 8mm F=1.6, with IR cut
	Zoom	3X optical zoom
	Video Compression	H.264
	Field of View	• Horizontal: 48°- 90°
		• Vertical: 37°- 68°
	Pan/Tilt Angle	• Horizontal: 355°
		• Vertical: 50°
	Day & Night	IR-cut filter with auto-switching
	Infrared Night Vision	Up to 12 meters (40ft) (LED: 12pcs/14mil/850nm)
	Color Night Vision	Spotlights: 4pcs/2.7W/6500K
	Audio	Two-Way Audio
	Power Input	DC 12.0V⎓1A, <12W
Interfaces	Power	DC power port
	System	Reset button
	Ethernet	One 10M/100Mbps RJ45
	Storage	microSD card slot (Max. 256GB)
	Audio	Built-in microphone and speaker
Software Features	Frame Rate	• Mainstream: 2fps - 25fps (default: 20fps)
		• Substream: 4fps - 15fps (default: 10fps)
	Code Rate	• Mainstream: 1024Kbps - 8192Kbps (default: 4096Kbps)
		• Substream: 64Kbps - 512Kbps (default: 256Kbps)
	Browsers Supported	IE, Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Smart Alarm	Motion detection/person detection/vehicle detection/pet detection
	Record Mode	Motion recording (default); scheduled recording; 24/7 recording
	Protocols & Standards	HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, P2P, FTP
	Maximal User Access	20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
	Work with	Google Assistant/Reolink Cloud (available in some countries)
Wi-Fi	Wireless Standard	IEEE 802.11a/b/g/n
	Operating Frequency	2.4GHz/5GHz
	Wireless Security	WPA-PSK/WPA2-PSK
Working Environment	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating humidity: 20% ~ 85%
	Waterproof	√
Size & Weight	Dimensions	Φ85×118 mm
	Weight	380 g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/.

118mm

85mm

1	Daylight Sensor	2	Spotlight	3	Lens
4	IR LEDs	5	Status LED		

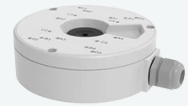| 1	microSD Card Slot	2	Power	3	Network
4	Power Cable	5	Speaker		

Best Companion

microSD Card

Power Extension Cable (White)

Power Extension Cable (Black)

Junction Box D20

PT Bracket V1

Download Free Reolink App & Client

Learn more: https://reolink.com/software-and-manual/

Terms and Privacy

Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at reolink.com. Keep out of reach of children.

Limited Warranty

This product comes with a 2-year limited warranty. Learn more: https://reolink.com/warranty-and-return/