

E1 Outdoor PoE

# 4K PTZ PoE Camera with Auto Tracking and Smart Detection



## Pan & Tilt

Rotates with remote control to cover a larger area.



## Auto Tracking

Automatically follows the moving targets closely.



## 3X Optical Zoom

Zoom in for more details & zoom out for wider coverage.

ULTRA  
HD

## 4K UHD

Delivers sharper images and videos with the finest details.



## Two-Way Audio

Speak to anyone who approaches your property in real time.



## Color Night Vision

Captures full-color images at night with its spotlights on.



## Smart Detection

Distinguish people, vehicles, and animals from other objects.



## Power over Ethernet

Transmit data and power with only one Ethernet cable.



## Weatherproof

Performs well indoors or outdoors for year-round protection.



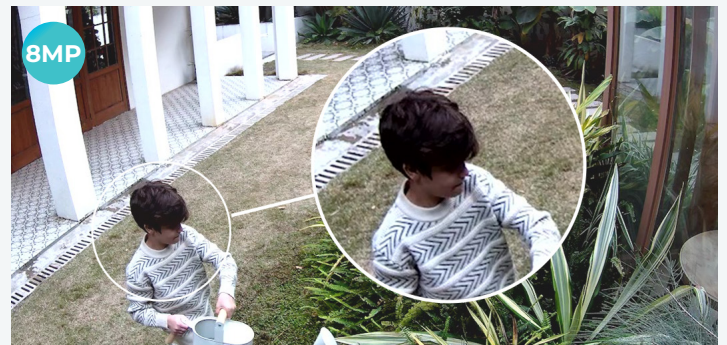
## Pan-Tilt & Auto Tracking

Pans 355° and tilts 50° to cover a wider range of key areas. Plus, it automatically tracks people, vehicles, and animals to record their entire movement.



## Be Alerted to What Matters

Distinguishes people, vehicles, and animals from other trivial things to reduce false alarms. Never miss anything important.



## Impressive Clarity in 4K 8MP

Get razor-sharp recordings in 4K clarity. Stay better informed with the hard-to-see details captured by the camera.



## All-Round Deterrence to Intruders

Deter intruders effectively with spotlights on or the siren activated. Or scare off unwanted guests using two-way audio.

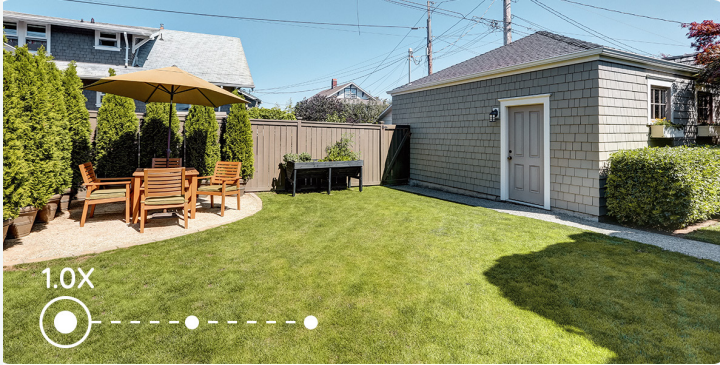


## Peace of Mind Even at Night

Three night vision modes for your convenience: black & white night vision, color night vision (with spotlights), and smart mode (motion activated).



Gallery



One App/Client for All Control

Stay connected to your home or business anytime, anywhere.



Privacy in Your Hands

We made it a priority to ensure that your privacy is protected and your data is for your eyes only.



<b>Model</b>	E1 Outdoor PoE	
<b>Video &amp; Audio</b>	Image Sensor	1/2.8" CMOS Sensors
	Video Resolution	Default: 3840X2160 (8.0 megapixels) at 25 frames/sec
	Lens	f=2.8 - 8mm, zoom module
	Video Format	H.265
	Field of View	Horizontal : 94° - 50° Vertical : 53° - 30°
	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/180 Lumens
	Audio	Two-Way Audio
<b>Power</b>	PoE	IEEE 802.3af, 48V Active
	DC Power	DC 12V=1A, <12W
<b>Interface</b>	Power	DC power port
	System	Reset button
	Ethernet	One 10M/100Mbps; RJ45
	Storage	microSD card slot (Max. 256GB)
	Audio	Built-in microphone and speaker
<b>Pan&amp;Tilt</b>	Pan & Tilt	Pan: 355°, Tilt: 0° - 50°
	Auto Tracking	Support
<b>Software Features</b>	Frame Rate	Mainstream : 2fps - 25fps (default : 25fps) Substream : 4fps - 15fps (default : 10fps)
	Code Rate	Mainstream : 4096Kbps - 8192Kbps (default : 6144Kbps) Substream : 64Kbps - 512Kbps (default : 256Kbps)
	Browser Supported	Edge, Chrome, Firefox, Safari
	OS Supported	PC : Windows, Mac OS ; Smartphone : iOS, Android
	Smart Alarm	Motion detection; person detection; vehicle detection; pet detection(beta)
	Record Mode	Motion-triggered recording (default); scheduled recording; 24/7 recording
	Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
	Maximal User Access	20 Users (1 admin account & 19 user accounts); Supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
<b>Working Environment</b>	Temperature	Operating temperature: -10°C ~ +50°C (14°F ~ 122°F)
	Humidity	Operating humidity: 10% ~ 90%
	Waterproof	IP64
<b>Size &amp; Weight</b>	Dimension	Φ85x118mm
	Weight	395g
<b>Warranty</b>	Limited Warranty	2-year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a>



- |                   |                |        |
|-------------------|----------------|--------|
| 1 Daylight Sensor | 2 4 Spotlights | 3 Lens |
| 4 12 IR LEDs      | 5 Status LED   |        |



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

## What's in the Box

E1 Outdoor PoE (x1)	Mounting Plate (x1)	Security Bracket (x1)
Quick Start Guide (x1)	1m Network Cable (x1)	Pack of Screws (x1)
Surveillance Sticker (x1)		

## Best Companion



Reolink Floodlight



microSD Card



RLA-PS1 (PoE Switch)



Ethernet Cable



Waterproof Lid



PoE Injector



Reolink NVR

## Download Free Reolink App & Client



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



## Terms and Privacy

Terms and Privacy: Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at [reolink.com](https://reolink.com). Keep out of reach of children.

## Limited Warranty

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