

Home Hub with E1 Outdoor

5MP Wi-Fi Security System with PTZ Wired Cameras

- 360° coverage with auto-tracking
- 24/7 Recording
- Anti-Theft Algorithms & Privacy Protection
- Supports up to 8 Reolink cameras



Specifications

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 Mode	3X optical zoom
Video Compression	H.264
Field of View	• Horizontal: 48° - 90° • Vertical: 37° - 68°
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 Requirements	
DC Power	DC 12.0V 1A, <12W
Interface	
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	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion detection/person detection/vehicle detection
Record Mode	Motion recording (default); scheduled recording; 24/7 recording
Protocols & Standards	
Maximal User Access	HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, P2P, FTP
Work with	20 users (1 admin account & 19 user accounts); supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
Pan & Tilt	
PT Angle(Max.)	Pan: 355°, Tilt: 50°
Auto Tracking	YES
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%
Weatherproof	√
Size & Weight	
Dimensions	Φ85×118mm
Weight	380g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us .
Reolink Home Hub	
Device Management	
Camera	Up to 8 cameras
Device Compatibility	All Reolink Wi-Fi/PoE cameras (Battery cameras require a firmware upgrade)
Safety Protection	Account access and sharing options for individual devices are only available through Home Hub
Input/Output	
HDMI	NO
USB	NO
Reset Button	YES
Power	DC 12V/1A
Speaker	YES (Max. 115dB)
Ethernet	1*10M/100M bit RJ45 port for WAN
Storage	
SATA	NO
microSD Card Slot	Up to 1TB*2
Backup Media	NO

Storage Encryption	Protect privacy and prevent theft with AES-128 encryption algorithm
Preview & Playback	
Live View	APP, PC Client
Playback	Smart playback/event history
Wi-Fi	
Wireless Standard	IEEE 802.11 a/b/g/n/ac/ax (Wi-Fi 6)
Operating Frequency	2.4/5 GHz
Wireless Security	WPA/WPA2/WPA3
System	
Network Protocols	TCP/IP, UDP, DHCP, P2P, UPNP, RTSP,RTMP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Max. User Access	11 users (1 admin account & 10 shared accounts)
Smart Home	Google Assistant
Working Environment	
Operating Temperature	-10°C~+45°C
Operating Humidity	10%~90%
Mechanical	
Dimensions	95*95*161.8mm
Weight	441g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs



