

Picture

Model
E1 Zoom-V2 (AI Version)
Video & Audio

Image Sensor	1/2.7" CMOS Sensor
Video Resolution	2560x1920 (5MP)@15FPS
Lens	f=2.8mm-4mm, F=2.0
Video Format	H.264
Field of View	Horizontal: 98°- 48° Vertical: 75°- 37°
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	Up to 12 Meters (40ft)(LED: 10pcs/14mil/850nm)
Audio	Two-way Audio

Power

DC Power	DC 5V---2A
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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

Pan&Tilt

Pan &Tilt Range	Pan: 355°, Tilt: 0°~50°
Auto Tracking	Support

Wi-Fi

Wireless Standard	IEEE 802.11 a/b/g/n
Operating Frequency	2.4 GHz/5 GHz
Wireless Security	WPA-PSK/WPA2-PSK

Software Features

Frame Rate	Main Stream: 2fps - 20fps(default: 20fps) Sub Stream: 4fps - 15fps(default: 7fps)
Code Rate	Main Stream: 1024Kbps -5120Kbps(default: 4096Kbps) Sub Stream: 128Kbps -512Kbps(default: 160Kbps)
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion detection/Human Detection/Pet Detection
Record Mode	Motion Record/Schedule Record (Default: Motion Record)
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
Maximal User Access	Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams); 20 Users (1 admin account & 19 user accounts)
Work with	Google Assistant, Reolink Cloud

Working Environment

Temperature	Operating Temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating Humidity: 20% ~ 85%

Size & Weight

Dimension	Φ84x118mm
Weight	275g

Warranty

Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/
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