| E1-IP-Camera-Specification | | |
|---|---|---|
| | Model | E1 |
| Hardware Features | Image Sensor | 1/2.7" CMOS Sensor |
| | Display Resolution | 2304x1296 (3 Megapixels) |
| | Lens | f=4.0mm Fixed, F=2.4, with IR Cut |
| | Angle of View | Horizontal: 82° |
| | | Vertical: 43° |
| | Pan/Tilt Angle | Horizontal: 355° |
| | | Vertical: 50° |
| | Minimum Illumination | 0 Lux (with IR Illuminator) |
| | IR Distance | 12m (40ft) (LED: 8pcs/14mil/850nm) |
| | Dimension | Φ76x106mm |
| | Weight | 200g |
| | Power Input | DC 5.0V/1A |
| | Interface | Power |
| | | Micro SD Card Slot (Max. 256GB) |
| | | Built-in Microphone and Speaker |
| | | Reset Button |
| Software Features | Protocols & Standards | SSL, TCP/IP, UDP, IPv4, UPnP, SMTP, NTP, DHCP, DNS, DDNS, P2P |
| | Image Compression | H.264 |
| | Maximal Frame Rate | 20fps |
| | Code Rate | 1024Kbps ~ 4096Kbps (default: 2560Kbps) |
| | Audio | Two-Way Audio |
| | Maximal User Access | 20 Users (1 admin account & 19 user accounts); Support up to 4 simultaneous video streams (2 substreams & 2 mainstreams) |
| | Browser Supported | No |
| | Smart Alarm | Motion Detection/Person Detection/Pet Detection |
| | OS Supported | PC: Windows, Mac OS; Smartphone: iOS, Android |
| | Record Mode | Motion-Triggered Recording; Scheduled Recording; 24/7 Recording |
| Wireless Features | Wireless Standard | IEEE 802.11 b/g/n |
| | Operating Frequency | 2.4 GHz |
| | Wireless Security | WPA-PSK/WPA2-PSK |
| Other Parameters | Temperature | Operating Temperature: -10°C~+55°C |
| | | Storage Temperature: -40°C~70°C |
| | Humidity | Operating Humidity: 20% ~ 85% |
| | | Storage Humidity: 10% ~ 90% |
| | Waterproof | No |
| Warranty | Limited Warranty | 2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ |