

P344

12MP UHD PoE Camera with Color Night Vision

- 12MP Ultra HD
- Person/Vehicle/Animal Detection
- Two-Way Audio
- Power over Ethernet



Specifications

Video & Audio	
Image Sensor	1/2.49" CMOS sensor
Resolution	4512*2512 (12Megapixels)@20FPS
Lens	f=4mm F=1.6, with IR Cut
Video Compression	H.265/H.264
Field of View	Horizontal: 100.4° Vertical: 50.6° Diagonal: 123°
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	30 Meters(2PCS/1.8W/850nm)
Color Night Vision	1pcs/4.3W/6500K/700Lumens
Frame Rate	Main Stream: 2fps - 20fps(default: 20fps) Sub Stream: 4fps -20fps(default: 10fps)
Code Rate	Main Stream: 2048Kbps -10240Kbps(default: 8192Kbps) Sub Stream: 128Kbps - 1228Kbps(default: 1024Kbps)

Audio	Two way Audio
Power	
PoE	IEEE 802.3af, 48V Active
DC Power	DC 12.0V== 1A, <12W
Interface	
Power Port	DC power port
Reset Button	YES
Ethernet Port	One 10M/100Mbps RJ45
Storage	microSD card slot (Max. 512GB)
Audio In/Out	Built-in microphone & speaker
Software Features	
Browser Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
User Access	20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
Smart Alarm	Motion detection/Person Detection/Vehicle Detection/Animal Detection
Record Mode	Motion-triggered recording (default); Scheduled recording, 24/7 recording
Perimeter Protection	Line Crossing Alert, Zone Intrusion Alert, Zone Loitering Alert
AI Video Search	YES
Smart Home Compatibility	Google Assistant
Working Environment	
Temperature	Operating Temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating Humidity: 10% ~ 90%
Waterproof	IP67

Size & Weight	
Dimension	Φ117.4 x 103.8mm
Weight	526g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery





- ① Power
- ② Reset Button
- ③ Network Port
- ④ Port Cover

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