Reolink

P344

12MP Ultra HD Smart PoE Dome Camera with Person/ Vehicle Detection and Color Night Vision

- Person/Vehicle Detection
- 12MP Ultra HD
- Two-Way Audio

Specifications

Video & Audio	
Image Sensor	1/2.49" CMOS Sensor
Video Resolution	Default: 4512X2512 (12 Megapixels) at 20 frames/sec
Lens	f=4.0mm; F=1.6, with IR-cut filter
Video Format	H.265
Field of View	Horizontal: 93°; Vertical: 49°
Day & Night	Auto-switching with IR-cut filter
Infrared Night Vision	30 meters (100ft) (LED: 2pcs/28mil/ 850nm)
Color Night Vision	Spotlight: 1pc/4.3W/6500K/700 Lumens
Audio	Two-way audio
Power	
PoE	IEEE 802.3af, 48V Active
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 - 20fps (Default: 20fps); Substream: 4fps - 20fps (Default: 10fps)
Code Rate	Mainstream: 3072Kbps - 10240Kbps (Default: 8192Kbps); Substream: 128Kbps - 1024Kbps (Default: 768Kbps)
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion detection; Person detection/ vehicle detection/pet detection
Record Mode	Motion-triggered recording (Default); Scheduled recording; 24/7 recording
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
Maximal User Access	20 Users (1 admin account & 19 user accounts); support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
Work with	Google Assistant
Working Environment	
Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating humidity: 10% ~ 90%
Weatherproof	IP67

Size & Weight	
Dimensions	Φ117.4*103.8mm
Weight	515g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs



1. Mount
2. Metal Aluminum Case
3. Spotlight
4. IR LEDs
5. High Definition Lens
6. Daylight Sensor



Manual rotation only



1. Power
2. Reset Button
3. Network
4. Waterproof Lid