



Reolink Innovation Limited.

**Picture**



**Model**

**P344**

**Video & Audio**

Image Sensor	1/2.49" CMOS Sensor
Video Resolution	Default: 4512*2512(12Megapixels)@20FPS
Lens	f=4mm F=1.6, with IR Cut
Video Format	H.265
Field of View	Horizontal: 100°
	Vertical: 50°
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
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&Speaker

**Software Features**

Frame Rate	Main Stream: 2fps - 20fps(default: 20fps)
	Sub Stream: 4fps - 20fps(default: 10fps)
Code Rate	Main Stream: 3072Kbps -10240Kbps(default: 8192Kbps)
	Sub Stream: 128Kbps - 1228Kbps(default:1024Kbps)
Browser Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion Detection/Human Detection/Vehicle 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	20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
	Work with	Google Assistant, Reolink NVR
<b>Working Environment</b>	Temperature	Operating Temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating Humidity: 10% ~ 90%
	Waterproof	IP 67
<b>Size &amp; Weight</b>	Dimension	Φ117.4 x 103.8mm
	Weight	526g
<b>Warranty</b>	Limited Warranty	2-year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a>