




Reolink Innovation Limited.

<b>Picture</b>			
<b>Model</b>	<b>P434</b>		
<b>Video &amp; Audio</b>	Image Sensor	1/2.8" CMOS Sensor	
	Video Resolution	Default: 3840*2160 (8Megapixels)@25FPS	
	Lens	f=2.8-8mm F=1.6, with IR Cut	
	Video Format	H.265	
	Field of View	Horizontal: 94°- 50°	
		Vertical: 53°- 30°	
	Day & Night	IR-cut filter with auto-switching	
	Infrared Night Vision	30 Meters(2PCS/28mil/850nm)	
	Color Night Vision	1pcs/4.7W/6500K/700Lumens	
Audio	Two way Audio		
<b>Power</b>	POE	IEEE 802.3af, 48V Active	
	DC Power	DC 12.0V=1A, <12W	
<b>Interface</b>	Power	DC power port	
	System	Reset Button	
	Ethernet	One 10M/100Mbps RJ45	
	Storage	MicroSD card slot (Max. 256GB)	
	Audio	Built-in Microphone&Speaker	
<b>Software Features</b>	Frame Rate	Main Stream: 2fps - 25fps(default: 25fps)	
		Sub Stream: 4fps - 15fps(default: 10fps)	
	Code Rate	Main Stream: 4096Kbps -8192Kbps(default: 6144Kbps)	
		Sub Stream: 64Kbps - 512Kbps(default: 256Kbps)	
	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		
<b>Working Environment</b>	Temperature	Operating Temperature: -10°C~+50°C (14°F~122°F)	
	Humidity	Operating Humidity: 10% ~ 90%	
	Waterproof	IP 66	
<b>Size &amp; Weight</b>	Dimension	Φ117.4 x 103.8mm	
	Weight	510g	
<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>	