


Picture			
Model	P430		
Video & Audio	Image Sensor	1/2.8" CMOS Sensor	
	Video Resolution	Default: 3840*2160 (8Megapixels)@25FPS	
	Lens	f=2.7-13.5mm F=1.6, with IR Cut	
	Optical zoom	5X	
	Video Format	H.265	
	Field of View	Horizontal: 100°- 31°	
		Vertical: 55°- 17°	
	Day & Night	IR-cut filter with auto-switching	
	Infrared Night Vision	30 Meters(4PCS/3W/850nm)	
Color Night Vision	5pcs/4W/6500K/450Lumens		
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 - 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)	
Working Environment	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	
	Work with	Google Assistant, Reolink NVR	
	Temperature	Operating Temperature: -10°C~+50°C (14°F~122°F)	
Size & Weight	Humidity	Operating Humidity: 10% ~ 90%	
	Waterproof	IP 67	
	Dimension	80 x 72 x 238mm	
Warranty	Weight	838g	
	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/	