




Reolink Innovation Limited

Picture			
Model	ColorX Series P320X		
Video & Audio	Image Sensor	1/1.8" CMOS Sensor	
	Video Resolution	Default: 2560*1440 (4Megapixels)@30FPS	
	Lens	f=4mm F=1.0	
	Video Format	H.264	
	Field of View	Horizontal:	89°
		Vertical:	46°
	Color Night Vision	4pcs/3W/3000K/400Lumens	
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 - 30fps(default: 25fps)	
		Sub Stream: 4fps - 15fps(default: 10fps)	
	Code Rate	Main Stream: 2048Kbps -6144Kbps(default: 4096Kbps)	
		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, 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		
Working Environment	Temperature	Operating Temperature: -10°C~+50°C (14°F~122°F)	
	Humidity	Operating Humidity: 10% ~ 90%	
	Waterproof	IP 66	
Size & Weight	Dimension	Φ67 x 187mm	
	Weight	480g	
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/	