


Picture			
Video & Audio	Image Sensor	1/3"+1/2.8"CMOS Sensor	
	Video Resolution	UP To: 3840 x 2160 (8.0 Megapixels) at 25 frames/sec	
	Lens	f=2.8mm@F=1.6 , f=8mm@F=1.6	
	Video Format	H.264,H.265	
	Field of View	Horizontal: 104°-38°	
		Vertical: 60°-21°	
	Zoom Mode	6X hybrid zoom	
	Day & Night	IR-cut filter with auto-switching	
	Infrared Night Vision	Up to 15 Meters (50ft)(LED: 2pcs/850nm)	
Color Night Vision	Spotlight: 2pcs/6500K/450 Lumens		
Power	Audio	Two-way Audio	
	POE	IEEE 802.3af, 48V Active	
Interface	DC Power	DC 12.0V⇌2A, <12W	
	Power	DC power port	
	System	Reset Button	
	Ethernet	One 10M/100Mbps RJ45	
	Storage	MicroSD card slot (Max. 256GB)	
	Audio	Built-in Microphone and Speaker	
Pan&Tilt	Pan &Tilt Range	Pan: 355°, Tilt: 0°~90°	
	Pan Speed	2.5°-90°/s (Speed can be set)	
	Tilt Speed	1.5°-60°/s (Speed can be set)	
	Preset	32	
	Auto Tracking	Support	
	Frame Rate	Main Stream: 2fps - 25fps	
		Sub Stream: 4fps - 20fps	
Code Rate	Main Stream: 4096Kbps -8192Kbps		
	Sub Stream: 128Kbps -1228Kbps		
Software Features	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	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%	
	Waterproof	Support	
Size & Weight	Dimension	228.2*147*129mm	
	Weight	1.21KG	
Warranty	Limited Warranty	-year limited warranty. For support, visit https://support.reolink.com/hc/en-us	