

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
Audio	Two-way Audio

Power

POE	IEEE 802.3af, 48V Active
DC Power	DC 12.0V $\Rightarrow$ 2A, <12W

Interface

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

Software Features

Frame Rate	Main Stream: 2fps - 25fps
	Sub Stream: 4fps - 20fps
Code Rate	Main Stream: 4096Kbps -8192Kbps
	Sub Stream: 128Kbps -1228Kbps
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
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