

	Model	RLC-522
Video & Audio	Image Sensor	1/2.7" CMOS Sensor
	Video Resolution	2560x1920 (5.0 Megapixels) at 30 frames/sec
	Lens	f=2.8-8mm autofocus; F=1.6, with IR-cut filter
	Zoom	3x optical zoom
	Video Format	H.264
	Field of View	Horizontal: 48° - 94°
		Vertical: 37° - 71°
	Day & Night	Auto-switching IR-cut filter
	Night Vision	30 meters (100ft) (LED: 18pcs/14mil/850nm)
	Audio	Audio recording
Power	POE	IEEE 802.3af, 48V Active
	DC Power	DC 12.0V~1A, <10W
Interface	Power	DC power port
	Storage	MicroSD card slot (support up to 64GB)
	Audio	Built-in microphone
	Ethernet	One 10M/100Mbps; RJ45
	System	Reset Button
Software Features	Frame Rate	Mainstream: 2fps - 30fps (default: 30fps)
		Substream: 4fps - 15fps (default: 7fps)
	Code Rate	Mainstream: 1024Kbps - 8192Kbps (default: 6144Kbps)
		Substream: 64Kbps - 512Kbps (default: 160Kbps)
	Browser Supported	IE, Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Smart Alarm	Motion detection
	Record Mode	Motion-triggered recording
	Backlight Compensation	Support
	Noise Reduction	3D DNR
Working Environment	Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, 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)
	Temperature	Operating temperature: -10°C - +55°C (14°F - 131°F)
	Humidity	Operating humidity: 10% - 90%
Size & Weight	Waterproof	IP66
	Dimension	Φ105*93mm
Warranty	Weight	385g
	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/



Rotate the lens, and the micro SD card socket is on the bottom of the lens.