

RLC-523WA-IP-Camera-Specifications		
Model	RLC-523WA	
Video & Audio	Image Sensor	1/2.7" CMOS Sensor
	Video Resolution	Default: 2560 x 1920 (5.0 megapixels) at 20 frames/sec
	Lens	f=2.7-13.5mm F=1.6-3.3, with IR cut
	Zoom	5X optical zoom
	Video Format	H.264
	Field of View	Horizontal: 96°-27°
		Vertical: 69°-21°
	Day & Night	IR-cut filter with auto-switching
	Infrared Night Vision	Up to 60 meters (190ft) (LED: 4pcs/28mil/850nm)
	Color Night Vision	Up to 60 meters (190ft) (LED: 3pcs/9W/5700K/420 lumens)
	Audio	Two-way audio
	DC Power	DC 12.0V=2A, <24W
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: 360°, Tilt: 0°~90°
	Pan Speed	2.5°-150°/s (Speed can be set)
	Tilt Speed	1.5°-60°/s (Speed can be set)
	Preset	64
	Patrol	1 patrol; Up to 16 presets per patrol
	Auto Tracking	Support
	Power Memory	Support

Wi-Fi	Wireless Standard	IEEE 802.11a/b/g/n
	Operating Frequency	2.4GHz/5GHz
	Wireless Security	WPA-PSK/WPA2-PSK
Software Features	Frame Rate	Mainstream: 2fps - 30fps (default: 20fps)
		Substream: 4fps - 15fps (default: 10fps)
	Code Rate	Mainstream: 1024Kbps -8192Kbps (default: 4096Kbps)
		Substream: 64Kbps - 512Kbps (default: 256Kbps)
	Browsers Supported	IE, Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Smart Alarm	Person detection/vehicle detection/motion detection
	Recording Mode	Motion recording (default)/scheduled Recording; 24/7 recording
	Protocols & Standards	HTTP, HTTPS, SSL, TCP/IP, UDP, UPNP, RTSP,RTMP, SMTP, NTP, DHCP, DNS, DDNS, P2P
	Maximal User Access	20 Users (1 admin account & 19 user accounts); Supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
Working Environment	Work with	Google Assistant
	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating humidity: 20% ~ 85%
Size & Weight	Waterproof	IP66
	Dimension	Φ136 x 201mm
	Weight	1.8kg
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

