

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)		
Work with	Google Assistant		
Working Environment	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)	
	Humidity	Operating humidity: 20% ~ 85%	
	Waterproof	IP66	
Size & Weight	Dimension	Φ136 x 201mm	
	Weight	1.8kg	
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .	