

	Model	W320 Specifications
Video & Audio	Image Sensor	1/2.7" CMOS Sensor
	Video Resolution	Default: 2560 x 1920 (5.0 Megapixels) at 20 frames/sec
	Lens	f=4.0mm fixed, F=2.0, with IR cut
	Video Format	H.264
	Field of View	Horizontal: 80°
		Vertical: 42°
	Day & Night	IR-cut filter with auto-switching
	Night Vision	30 meters (100 ft) (LED: 18pcs/14mil/850nm)
Audio	Audio recording	
Power	DC Power	DC 12.0V=1A, <12W
Interface	Power	DC power port
	System	Reset button
	Ethernet	One 10M/100Mbps RJ45
	Storage	Micro SD card slot (Max. 256GB)
	Audio	Built-in microphone
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	Motion detection/Human detection/Vehicle 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	20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)	
Work with	Google Assistant	
WiFi	Wireless Standard	IEEE 802.11a/b/g/n
	Operating Frequency	2.4GHz/5GHz
	Wireless Security	WPA-PSK/WPA2-PSK
Working Environment	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating humidity: 10% ~ 90%
	Waterproof	IP66
Size & Weight	Dimension	Φ67 x 186mm
	Weight	415g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .