

RP-WCB8MZ

4K UHD Wi-Fi 6 Security Camera with 5X Optical Zoom

- 4K 8MP Ultra HD
- 2.4/5GHz Dual-Band Wi-Fi 6
- 5X Optical Zoom with Auto Focus
- AI Video Search

Specifications

Video & Audio	
Image Sensor	1/2.8" CMOS Sensor
Video Resolution	3840x2160(8Megapixels) @25fps
Lens	f=2.7-13.5mm Max.F=1.6
Zoom	5X Optical Zoom
Video Format	H.265/H.264
Field of View	Horizontal: 108.6°- 32° Vertical: 56.2°- 18° Diagonal: 133°- 36.7°
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	Up to 30meters(100ft); LED: 4pcs/850nm
Color Night Vision	With spotlights:4pcs LEDs/4000k/600 lumens
Frame Rate	Main Stream: 2fps - 25fps(default: 25fps) Sub Stream: 4fps - 15fps(default: 10fps)
Code Rate	Main Stream: 2048Kbps -5120Kbps(default:4096Kbps) Sub Stream: 64Kbps - 512Kbps(default: 256Kbps)
Audio	Two-way audio

Other Features	
HDR	Yes
Smart Event Detection	Object Removal (beta) , Forgotten Object (beta)
AI Video Search	Yes
AI ISP	Yes
Time Lapse	Yes
Power	
DC Power	DC 12.0V 2A, <15W
Interface	
Power	DC power port
System	Reset Button
Ethernet	One 10M/100Mbps RJ45
Alarm In/Out	1 input, 1 output (input:12V/1A; output:12V/10mA)
Storage	MicroSD card slot (Max. 512GB) Reolink NVR, ftp
Audio	Built-in Microphone&Speaker
Wi-Fi	
Wireless Standard	IEEE 802.11 ac/ax/a/b/g/n
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA/WPA2/WPA3
Software Features	
Browser Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion Detection/Person Detection/Vehicle Detection/ Non-motorized Vehicle Detection/ Animal Detection/ Package Detection
Perimeter Protection	Line Crossing Alert, Zone Intrusion Alert, Zone Loitering Alert
Record Mode	Motion-triggered recording (default); Scheduled recording, 24/7 recording

Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P, ONVIF
Maximum User Access	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (2 main & 10 sub streams)
Work with	Google Assistant
Working Environment	
Temperature	-30°C~+55°C (-22°F ~ 131°F)
Humidity	10% ~ 90%
Weatherproof	IP67
Size & Weight	
Dimensions	76x74x220mm
Weight	776g
Warranty	
Limited Warranty	3-year