

## RLC-811WA

### Smart 4K UHD Wi-Fi 6 Security Camera with Color Night Vision

- 4K 8MP Ultra HD
- 2.4/5 GHz Dual-Band Wi-Fi
- Color Night Vision
- Person/Vehicle/Animal Detection



## Specifications

Video & Audio	
Image Sensor	1/2.8"CMOS sensor
Resolution	3840 x 2160 (8 megapixels) @15fps
Lens	f=2.7-13.5mm, Max: F1.6
Video Compression	H.265
Zoom	5X optical zoom
Field of View	Horizontal: 100°- 31° Vertical: 55°- 17° Diagonal: 123°-39°
Infrared Night Vision	Up to 30 meters (100ft); LED: 4pcs/3W/850nm (Auto-switching with IR-cut filter)
Color Night Vision	With spotlights: 5pcs/4W/6500K
Frame Rate	Main stream: 2fps - 20fps (default: 15fps) Sub stream: 4fps - 15fps (default: 10fps)
Code Rate	Main stream: 1024Kbps - 6144Kbps (default: 4096Kbps) Sub stream: 64Kbps - 512Kbps (default: 256Kbps)

Audio	Two-way audio
<b>Power Requirements</b>	
Power Requirements	DC 12.0V <sup>±</sup> 1A, <12W
<b>Interface</b>	
Power Port	DC power port
Ethernet Port	One 10M/100Mbps; RJ45
SD Card Slot	Supports Max. 256GB microSD card
Reset Button	YES
Audio In/Out	Built-in microphone and speaker
<b>Wi-Fi</b>	
Wireless Standard	IEEE 802.11 a/ac/b/g/n
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA/WPA2
<b>Software</b>	
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
User Access	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (2 main & 10 sub streams)
<b>Other Feature(s)</b>	
Smart Alarm	Motion detection; person detection; vehicle detection; animal detection
Recording Modes	Motion-triggered recording (default); Scheduled recording, 24/7 recording
Time Lapse	YES
Smart Home Compatibility	Google Assistant
<b>Working Environment</b>	

Operating Temperature	-10°C~+55°C (14°F~131°F)
Operating Humidity	10% ~ 90%
Weatherproof	IP67
<b>Mechanical</b>	
Dimensions	80 x 72 x 238mm
Weight (Battery Included)	
<b>Warranty</b>	
Limited Warranty	2-year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a> .

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