

| RLC-511W-IP-Camera-Specifications | | |
|-----------------------------------|---------------------|---|
| | Model | RLC-511W |
| Camera | Image Sensor | 1/2.7" CMOS Sensor |
| | Effective Pixels | 2560x1920 (5.0 Megapixels) |
| | Lens | f=2.7-12 mm Auto-Focus, F=1.6 |
| | Optical Zoom | 4X |
| | Angle of View | Horizontal: 31° ~ 90°, Vertical: 24° ~ 67° |
| | Day/Night Mode | Auto Switchover |
| | Min. Illumination | 0 Lux (With IR Illuminator) |
| | IR Distance | 30 Meters (100ft) (LED: 24pcs/14mil/850nm) |
| | Noise Reduction | 3D DNR |
| Video | Compression | H.264 |
| | Resolution | Mainstream: 2560x1920, 2560x1440, 2048x1536, 2304x1296; Substream: 640x480 |
| | Bitrate | Mainstream: 1024Kbps ~ 8192Kbps, Substream: 64Kbps ~ 512Kbps |
| | Maximal Frame Rate | 30fps |
| Audio | Interface | Built-in Microphone |
| Network | Interface | One 10M/100Mbps; RJ45 |
| | Network Protocol | HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P |
| | Browser Supported | Edge, Chrome, Firefox, Safari |
| | OS Supported | PC: Windows, Mac OS; Smartphone: iOS, Android |
| | Max. User Access | 20 users (1 admin account & 19 user accounts); Supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams) |
| WiFi | Wireless Standard | IEEE 802.11a/b/g/n |
| | Operating Frequency | 2.4GHz/5GHz |
| | Wireless Security | WPA-PSK/WPA2-PSK |
| General | Storage | Micro SD card slot (Max.128GB) |
| | Power Supply | DC12V |
| | Power Consumption | <12W |
| | Working Environment | -10°C~+55°C (14°F~131°F), 10%~90% |
| | Ingress Protection | IP66 |
| | Dimensions | 80 x 72 x 238mm |
| | Weight | 750g |
| Warranty | Limited Warranty | 2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ |