

RLC-511WA-IP-Camera-Specifications

| | Model | RLC-511WA |
|----------------------------|--|---|
| 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 |
| | Video Format | H.264 |
| | Field of View | Horizontal: 27°- 96° |
| | | Vertical: 21°- 69° |
| | Day & Night | IR-Cut filter with auto-switching |
| | Infrared Night Vision | Up to 30 meters (LED: 4pcs/28mil/850nm) |
| | Color Night Vision | Spotlights: 5pcs/4W/6500K/450lumens) |
| | Audio | Two-way audio |
| Interface | DC Power | DC 12.0V-1A, <12W |
| | Power | DC power port |
| | System | Reset button |
| | Ethernet | One 10M/100Mbps RJ45 |
| | Storage | Micro SD card slot (Max. 256GB) |
| Software Features | Audio | Built-in microphone and speaker |
| | 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 Modes | Motion 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 |
| Maximal User Access | 20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams) | |
| WiFi | Work with | Google Assistant |
| | Wireless Standard | IEEE 802.11a/b/g/n |
| | Operating Frequency | 2.4GHz/5GHz |
| Working Environment | Wireless Security | WPA-PSK/WPA2-PSK |
| | Temperature | Operating temperature: -10°C ~ +55°C (14°F ~ 131°F) |
| | Humidity | Operating humidity: 10% ~ 90% |
| | Waterproof | IP67 |
| Size & Weight | Dimension | Φ80 x 72 x 238mm |
| | Weight | 838g |
| Warranty | Limited Warranty | 2-year limited warranty. For support, visit https://support.reolink.com/hc/enus/ . |