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|                            |                       |                                                                                                                                       |
| <b>Model</b>               | <b>W320</b>           |                                                                                                                                       |
| <b>Video &amp; Audio</b>   | Image Sensor          | 1/2.7" CMOS Sensor                                                                                                                    |
|                            | Video Resolution      | Default: 2560x1920 (5 Megapixels)@20FPS                                                                                               |
|                            | Lens                  | f=4.0mm fixed, F=2.0, with IR Cut                                                                                                     |
|                            | Video Format          | H.264                                                                                                                                 |
|                            | Field of View         | Horizontal: 80°                                                                                                                       |
|                            |                       | Vertical: 48°                                                                                                                         |
|                            | Day & Night           | IR-cut filter with auto-switching                                                                                                     |
|                            | Night Vision          | 30 Meters (100 ft) (LED: 18pcs/14mil/850nm)                                                                                           |
|                            | Audio                 | Record Audio                                                                                                                          |
| <b>Power</b>               | DC Power              | DC 12.0V=1A, <12W                                                                                                                     |
| <b>Interface</b>           | Power                 | DC power port                                                                                                                         |
|                            | System                | Reset Button                                                                                                                          |
|                            | Ethernet              | One 10M/100Mbps RJ45                                                                                                                  |
|                            | Storage               | MicroSD card slot (Max. 256GB)                                                                                                        |
|                            | Audio                 | Built-in Microphone                                                                                                                   |
| <b>Software Features</b>   | Frame Rate            | Main Stream: 2fps - 30fps(default: 15fps)                                                                                             |
|                            |                       | Sub Stream: 4fps - 15fps(default: 7fps)                                                                                               |
|                            | Code Rate             | Main Stream: 1024Kbps - 8192Kbps(default: 3072Kbps)                                                                                   |
|                            |                       | Sub Stream: 64Kbps - 512Kbps(default: 160Kbps)                                                                                        |
|                            | Browser 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                                    |
| <b>Wi-Fi</b>               | Maximal User Access   | 20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 sub-streams & 2 mainstreams)           |
|                            | Work with             | Google Assistant, Reolink NVR                                                                                                         |
|                            | Wireless Standard     | IEEE 802.11a/b/g/n                                                                                                                    |
| <b>Working Environment</b> | Operating Frequency   | 2.4GHz/5GHz                                                                                                                           |
|                            | Wireless Security     | WPA-PSK/WPA2-PSK                                                                                                                      |
|                            | Temperature           | Operating Temperature: -10°C~+55°C (14°F~131°F)                                                                                       |
| <b>Size &amp; Weight</b>   | Humidity              | Operating Humidity: 10% ~ 90%                                                                                                         |
|                            | Waterproof            | IP 67                                                                                                                                 |
|                            | Dimension             | Φ67 x 186mm                                                                                                                           |
| <b>Warranty</b>            | Weight                | 415g                                                                                                                                  |
|                            | 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> |