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|  <b>Reolink Innovation Limited</b> |                                                                                   |                                                                                                                                         |
| <b>Picture</b>                                                                                                      |  |                                                                                                                                         |
| <b>Model</b>                                                                                                        | <b>W430</b>                                                                       |                                                                                                                                         |
| <b>Video &amp; Audio</b>                                                                                            | Image Sensor                                                                      | 1/2.8"CMOS sensor                                                                                                                       |
|                                                                                                                     | Resolution                                                                        | 3840 x 2160 (8 megapixels) @20fps                                                                                                       |
|                                                                                                                     | Lens                                                                              | f=2.7-13.5mm, Max: F1.6                                                                                                                 |
|                                                                                                                     | Video Compression                                                                 | H.265                                                                                                                                   |
|                                                                                                                     | Zoom                                                                              | 5X optical zoom                                                                                                                         |
|                                                                                                                     | Field of View                                                                     | Horizontal: 100°- 31°<br>Vertical: 55°- 17°                                                                                             |
|                                                                                                                     | Infrared Night Vision                                                             | Up to 30 meters (100ft); LED: 4pcs/3W/850nm                                                                                             |
|                                                                                                                     | Color Night Vision                                                                | With spotlights: 5pcs/4W/6500K                                                                                                          |
|                                                                                                                     | Frame Rate                                                                        | Main stream: 2fps - 20fps (default: 15fps)<br>Sub stream: 4fps - 15fps (default: 10fps)                                                 |
|                                                                                                                     | Code Rate                                                                         | Main stream: 1024Kbps - 6144Kbps (default: 4096Kbps)<br>Sub stream: 64Kbps - 512Kbps (default: 256Kbps)                                 |
|                                                                                                                     | Audio                                                                             | Two-way audio                                                                                                                           |
| <b>Power Requirements</b>                                                                                           | DC Power                                                                          | DC 12.0V~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 802.11a/ac/ax/ b/g/n                                                                                                               |
|                                                                                                                     | Operating Frequency                                                               | 2.4GHz/5GHz                                                                                                                             |
|                                                                                                                     | Wireless Security                                                                 | WPA/WPA2/WPA3                                                                                                                           |
| <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);<br>Max. 12 simultaneous streams (2 main & 10 sub streams)                                            |
| <b>Other Features</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, Reolink NVR                                                                                                           |
| <b>Working Environment</b>                                                                                          | Operating Temperature                                                             | -10°C~+55°C (14°F~131°F)                                                                                                                |
|                                                                                                                     | Operating Humidity                                                                | 10% ~ 90%                                                                                                                               |
|                                                                                                                     | Weatherproof                                                                      | IP67                                                                                                                                    |
|                                                                                                                     | Dimensions                                                                        | 80 x 72 x 238mm                                                                                                                         |
| <b>Mechanical</b>                                                                                                   | Weight (Battery Included)                                                         | 863g                                                                                                                                    |
| <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> . |