

## **P337**

**4K 8MP IK10 vandal-proof PoE camera with color night vision, 125° wide viewing angle, two-way audio, person/vehicle/animal detection, etc.**

- 4K UHD & Color Night Vision
- 125° Wide Viewing Angle
- IK10 Vandal-Proof

## **Specifications**

| <b>Video &amp; Audio</b> |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| Image Sensor             | 1/2.49" CMOS sensor                                                                  |
| Resolution               | 3840 x 2160 (8 Megapixels) @25fps                                                    |
| Lens                     | f=2.8mm/F2.0                                                                         |
| Video Compression        | H.265 ( more than 5MP ) other H.264                                                  |
| Zoom                     | N/A                                                                                  |
| Field of View            | Horizontal: 105° Vertical: 56° Diagonal: 125°                                        |
| Infrared Night Vision    | Up tp 30 meters(100ft); LED: 2pcs/2W/850nm (Auto-switching with IR-cut filter)       |
| Color Night Vision       | With spotlights: 2pcs/3w/3000K (Adjustable)                                          |
| Frame Rate               | Main stream: 2fps - 25fps (default: 25fps) Sub stream: 4fps - 15fps (default: 10fps) |

|                            |                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------|
| Code Rate                  | Main stream: 1024Kbps - 8192Kbps (default: 6144Kbps) Sub stream: 64Kbps - 512Kbps (default: 256Kbps) |
| Audio                      | Two-way audio                                                                                        |
| <b>Power Requirements</b>  |                                                                                                      |
| PoE                        | IEEE 802.3af, 48V, active                                                                            |
| Power Requirements         | DC 12.0V $\frac{53}{100}$ 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>Software</b>            |                                                                                                      |
| Browsers Supported         | Edge, Chrome, Firefox, Safari                                                                        |
| OS Supported               | PC: Windows, Mac OS; Smartphone: iOS, Android                                                        |
| Protocols & Standards      | HTTPS, SSL, TCP/IP, UDP, HTTP, 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                | Φ117x 86mm                                                                                                                              |
| Weight (Battery Included) | 604g                                                                                                                                    |
| <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> . |

[www.reolink.com](http://www.reolink.com)