

## Duo Series P750

**First 16MP UHD dual-lens PoE camera with 180° panorama, motion track, color night vision, smart detection, and two-way audio. See ultra-clear details from the expansive view.**

- 16MP Ultra HD
- 180° Panorama
- Motion Track

## Specifications

| Video & Audio         |                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------|
| Image Sensor          | 1/2.7" CMOS sensor                                                                         |
| Resolution            | 7680x2160 (16MP) @ 20FPS                                                                   |
| Lens                  | f=2.8mm/F1.6                                                                               |
| Video Compression     | H.265                                                                                      |
| Field of View         | Horizontal: 180° Vertical: 55°                                                             |
| Infrared Night Vision | 30 meters (LED: 6pcs/20mil/850nm)<br>(Auto-switching with IR-cut filter)                   |
| Color Night Vision    | With spotlight: 8pcs/5W/6500K/560 Lumens                                                   |
| Frame Rate            | Main stream: 4fps - 20fps (default: 20fps) Sub stream: 4fps - 20fps (default: 20fps)       |
| Code Rate             | Mainstream: 3072-10240Kbps (default: 8192kbps) Substream: 256-2045Kbps (default: 1024kbps) |

|                            |                                                                                                   |
|----------------------------|---------------------------------------------------------------------------------------------------|
| Audio                      | Two-way audio                                                                                     |
| DC Power                   | DC 12.0V $\frac{23}{63}$ 2A, <12W                                                                 |
| <b>Power Requirements</b>  |                                                                                                   |
| PoE                        | IEEE 802.3af, 48V, active                                                                         |
| <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</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~13                                                                              |
| Operating Humidity         | 10% ~ 90%                                                                                         |
| Weatherproof               | IP67                                                                                              |

| <b>Mechanical</b>       |                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions              | 195x103x56 mm                                                                                                                           |
| Weight Battery Included | 680g                                                                                                                                    |
| <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)