



## Reolink Go Ultra

### 4K 8MP 4G LTE Solar Battery Camera with Smart Detection, Two-Way Audio & Night Vision

- 4K 8MP Ultra HD
- 4G LTE Network
- Rechargeable Battery/Solar Powered



## Specifications

| Video & Audio         |                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------|
| Image Sensor          | 1/2.7"CMOS sensor                                                                                  |
| Resolution            | 3840 x 2160 (8 megapixels) @15fps                                                                  |
| Video Compression     | H.265                                                                                              |
| Field of View         | Horizontal: 105° Vertical: 55° Diagonal: 125°                                                      |
| Infrared Night Vision | Up to 10 meters (33ft); LED: 6pcs/0.8w/850nm (Auto-switching with IR-cut filter)                   |
| Frame Rate            | Mainstream: 10fps - 15fps (default: 15fps) Substream: 10fps - 15fps (default: 15fps)               |
| Code Rate             | Mainstream: 1024Kbps - 4096Kbps (default: 3072Kbps) Substream: 64Kbps - 672Kbps (default: 672Kbps) |
| Audio                 | Two-way audio                                                                                      |
| Power                 |                                                                                                    |
| Battery               | 28Wh rechargeable battery (Battery life varies based on settings, usage & temperature.)            |
| Solar                 | Reolink Solar Panel 2 (6W)                                                                         |
| Interface             |                                                                                                    |

|                            |                                                                                                                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Port                 | USB Type-C port                                                                                                                                                                                                                      |
| SD Card Slot               | Supports Max. 128GB microSD card                                                                                                                                                                                                     |
| SIM card slot              | Nano                                                                                                                                                                                                                                 |
| Reset Button               | YES                                                                                                                                                                                                                                  |
| Audio In/Out               | Built-in microphone and speaker                                                                                                                                                                                                      |
| <b>3G/4G Bandwidth</b>     |                                                                                                                                                                                                                                      |
| Frequency Bands            | <ul style="list-style-type: none"> <li>• Europe: LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8"</li> <li>• America: LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71"</li> <li>• Australia: LTE FDD: B1/B3/B5/B7/B8/B28 WCDMA: B1/B5/B8</li> </ul> |
| <b>Software</b>            |                                                                                                                                                                                                                                      |
| OS Supported               | PC: Windows, Mac OS; Smartphone: iOS, Android                                                                                                                                                                                        |
| Protocols & Standards      | SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P                                                                                                                                                                                               |
| User Access                | Max. 12 simultaneous streams (2 main & 10 sub streams)                                                                                                                                                                               |
| <b>Other Features</b>      |                                                                                                                                                                                                                                      |
| Smart Alarm                | PIR detection; person detection; vehicle detection; animal detection                                                                                                                                                                 |
| PIR Detecting Distance     | Adjustable up to 10m (33ft)                                                                                                                                                                                                          |
| PIR Detecting Angle        | 120° horizontal                                                                                                                                                                                                                      |
| Recording Modes            | Triggered recording                                                                                                                                                                                                                  |
| Time Lapse                 | Supported                                                                                                                                                                                                                            |
| Smart Home Compatibility   | Google Assistant; Alxea                                                                                                                                                                                                              |
| Cloud Storage              | Supports Reolink Cloud (available in selected countries)                                                                                                                                                                             |
| <b>Working Environment</b> |                                                                                                                                                                                                                                      |
| Operating Temperature      | -10°C~+55°C (14°F~131°F)                                                                                                                                                                                                             |
| Operating Humidity         | 20% ~ 85%                                                                                                                                                                                                                            |
| Weatherproof               | IP65                                                                                                                                                                                                                                 |

| Size & Weight             |                                                                                                                                         |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions                | Φ75 x 194mm                                                                                                                             |
| Weight (Battery included) | 450g                                                                                                                                    |
| Warranty                  |                                                                                                                                         |
| 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> . |

## Gallery & Specs



1. microSD Card Slot
2. SIM Card Slot
3. Reset Hole
4. Battery Status LED



1. IR LEDs
2. Status LED
3. Daylight Sensor
4. Lens
5. Built-in Mic
6. PIR Motion Sensor
7. USB-C Port
8. Speaker