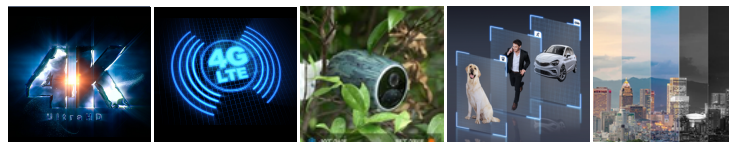


The Reolink logo is displayed in white text on a blue background. The background of the entire top section features a collage of images showing the Reolink Go Ultra camera in various outdoor settings: mounted on a wooden wall, on a tree, and on a wooden structure. A large solar panel is also shown in the center of the collage.

GO ULTRA

4K 8MP SMART 4G LTE BATTERY-POWERED SOLAR CAMERA



Overview

Why GO Ultra ?

The Reolink **Go Ultra** is a standout choice for those seeking a high-performance, **wire-free** security camera that operates independently of Wi-Fi and power outlets. Its robust features make it ideal for remote locations, outdoor environments, and situations where traditional connectivity is unavailable.

4K Ultra HD Resolution

4G LTE Connection

Battery and **Solar** Powered

Two-Way Audio & **Siren**

Smart Detection and **Alerts**

Flexible Storage Options

Weatherproof Design

Remote Access and **Control**

Time Lapse stunning time-lapse videos through

Contact Us

www.reolink.com

4K

4K Resolution

See every detail with this 4K battery camera, whether you're monitoring your home, yard, or business.



AI Analysis

The algorithm analyzes significant movement patterns, ensuring that you receive alerts. motion detection; person detection; vehicle detection; animal detection



Battery and Solar Powered

The camera features a long-lasting rechargeable battery and supports solar charging via the Reolink Solar Panel 2 (6W). This setup ensures continuous operation even during power outages



Two-Way Audio & Siren

Built-in microphone & speaker for remote communication. Integrated siren to deter intruders.



Time Lapse

Watch long-term processes like birthdays, plant growth, and construction in an enjoyable short video



4G LTE Connection

Stay secure even in areas without internet access! The Go Ultra, equipped with 4G LTE connectivity, enables live video streaming and remote monitoring without the need for Wi-Fi, thanks to its SIM card support. Wherever you are, keep your eyes on what matters most.

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

Supports Nano SIM

Reset Button

YES

Audio In/Out

Built-in microphone and
speaker

3G/4G

Frequency Bands

Europe: LTE FDD:
B1/B3/B7/B8/B20/B28A
WCDMA: B1/B8 " "
America: LTE FDD:
B2/B4/B5/B12/B13/B14/B66/
B71 " "
Australia: LTE FDD:
B1/B3/B5/B7/B8/B28
WCDMA: B1/B5/B8

Other Features

Smart Alarm

PIR detection; motion
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; Alexa

Cloud Storage

Supports Reolink Cloud
(available in selected
countries)

OS Supported

PC: Windows, Mac OS;
Smartphone: iOS, Android

User Access

20 users (1 admin account &
19 user accounts); supports
up to 12 simultaneous video
streams (10 sub-streams & 2
main streams)

Working Environment

Operating Temperature

-10°C~55°C (14°F~131°F)

Operating Humidity

20% ~ 85%

Weatherproof

IP65

Size & Weight

Dimensions

Φ75 x 194mm

Weight

450g

Warranty

Limited Warranty

2-year limited warranty. For
support, visit
<https://support.reolink.com/hc/en-us/>.



- 1 Built-in IR LED 2 Status LED 3 Daylight sensor 4 Lens
- 5 Built-in microphone 6 Built-in PIR sensor 7 USB-C port 8 Speaker



- 1 microSD card slot 2 Nano SIM card slot 3 Reset 4 Battery status LED