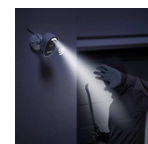
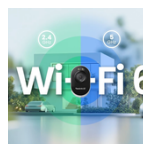


Reolink



LUMUS PRO

COMPACT 4K WI-FI 6 CAMERA WITH SPOTLIGHT NIGHT VISION AND SMART DETECTION



Overview

Why Lumus Pro ?

The Reolink Lumus is a feature-rich outdoor **Wi-Fi** security camera designed to enhance home security through several key functionalities

Motion-Activated **Spotlight** and **Siren**

High-Definition Video with **Color Night** Vision

Two-Way Audio Communication

4K 8MP UHD Resolution

Dual band **Wi-Fi**

Smart Home Integration

Weatherproof Design

Time Lapse stunning time-lapse videos through

Contact Us

www.reolink.com

4K

4K UHD

Capture the crucial details of any moment with crisp 4K image quality and unmatched flexibility, even at night



AI Analysis

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



Color Night Vision

Equipped with spotlights, it delivers full-color live feeds day and night. Black & white night vision supported by IR LEDs is also available.



Dual-Band Wi-Fi

Compared with cameras that support single-band WiFi, Lumus Pro offers lightning-fast data transfer and enhanced network stability, thanks to its 5/2.4 GHz dual-band WiFi.



Two-Way Audio

Real-time communication with built-in mic & speaker.



Time Lapse

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

Video & Audio

Image Sensor

1/2.7" CMOS sensor

Resolution

3840x2160 (8 megapixels)
@15fps

Video Compression

H.265

Field of View

Horizontal: 106° Vertical: 56°

Color Night Vision

Yes

Infrared Night Vision

Up to 10m (33ft) (LED:
6pcs/850nm)
(Auto-switching with IR-cut filter)

Frame Rate

2fps - 20fps (default: 15fps)

Code Rate

Main stream: 2048Kbps -
5120Kbps (default: 3072Kbps)
Sub stream: 64Kbps - 512Kbps
(default: 256Kbps)

Audio

Two-way audio

Power

Power Port

DC 5.0V=1A

Interface

Power Port

DC power port

SD Card Slot

Supports Max. 512GB
microSD card

Reset Button

YES

Audio In/Out

Built-in microphone and
speaker

Wi-Fi

Wireless Standard

IEEE 802.11 ac/ax/a/b/g/n

Operating Frequency

2.4GHz/5GHz

Wireless Security

WPA/WPA2/WPA3

Software

OS Supported

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

Protocols & Standards

SSL, TCP/IP, UDP, UPNP, SMTP,
NTP, DHCP, DNS, DDNS, P2P

User Access

Max.20 users (1 admin & 19
users); Max.12 simultaneous
streams (2 main & 10 sub
streams)

Other Features

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

Working Environment

Operating Temperature

-10°C~55°C (14°F~131°F)

Operating Humidity

20% ~ 85%

Weatherproof

IP65

Mechanical

Dimensions

99 x 91 x 60mm

Weight

168g

Warranty

Limited Warranty

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



- 1 . Indicator Light
- 2 . Spotlight
- 3 . Lens

- 4 . Daylight Sensor
- 5 . IR LEDs
- 6 . Microphone

- 1 . Speaker
- 2 . Bracket

- 3 . Reset Button
- 4 . microSD Card Slot