



REOLINK DUO2 POE CAMERA WITH GREATER VIEW THAN EVER

DUAL-LENS
180° PANORAMA
4K ULTRA HD
POWER OVER ETHERNET

4K

8MP Ultra HD Resolution

Equipped with dual 4K lenses, the Duo 2 PoE delivers a combined 8MP resolution, ensuring exceptionally clear and detailed footage.

180°

Real 180° Panoramic View

The camera's dual lenses are seamlessly stitched to provide an uninterrupted 180-degree field of view, effectively eliminating blind spots.



Motion Tracking & Smart Alerts

Features intelligent motion detection with real-time alerts, bolstering security responsiveness.



AI Analysis

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



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



Power over Ethernet (PoE)

Simplifies installation by transmitting both power and data through a single Ethernet cable, reducing clutter and setup complexity.



Color Night Vision

Maintains color fidelity in low-light conditions, enhancing nighttime surveillance capabilities.

Video & Audio

Image Sensor

1/2.7" CMOS sensor

Resolution

4608X1728 (8MP) @ 20FPS

Lens

f = 3.2 mm F = 2.0

Zoom

Digital zoom

Video Compression

H.265

Field of View

Horizontal: 180° Vertical: 55°

Color Night Vision

With spotlight:
8pcs/5W/6500K/560 Lumens

Infrared Night Vision

30 meters (LED:
6pcs/20mil/850nm) (Auto-
switching with IR-cut filter)

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=2A, <12W

Power Requirements

PoE

IEEE 802.3af, 48V, active

Interface

Power Port

DC power port

Ethernet Ports

One 10M/100Mbps; RJ45

SD Card Slot

Supports Max. 256GB
microSD card

Reset Button

YES

Audio In/Out

Built-in microphone and
speaker

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

Software

OS Supported

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

Browsers Supported

Edge, Chrome, Firefox, Safari

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)

Working Environment

Operating Temperature

-10°C~55°C (14°F~131°F)

Operating Humidity

10% ~ 90%

Weatherproof

IP67

Mechanical

Dimensions

195x103x56 mm

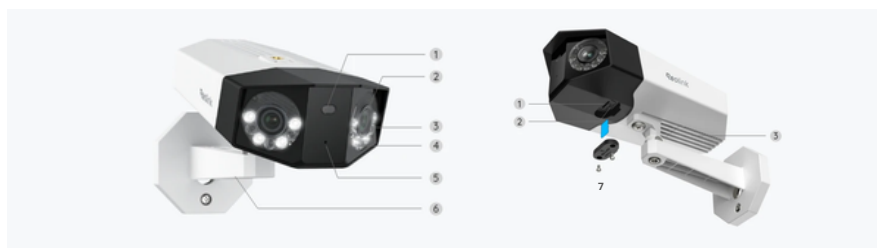
Weight

680g

Warranty

Limited Warranty

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



- 1 . Daylight Sensor
- 2 . Lens
- 3 . IR LEDs
- 4 . Spotlight
- 5 . Mic.
- 6 . Mounting Bracket

- 1 . Micro SD Card slots
- 2 . Reset Button
- 3 . Speaker



- 1. You can mount the cam on the wall or on the ceiling.
- 2. You can loosen the screw to adjust the cam in any direction, and then tighten the screw to fix the cam.

- 1 . Power Port
- 2 . Ethernet Port
- 3 . Waterproof Lid