

Reolink



REOLINK DUO2 WI-FI CAMERA WITH GREATER VIEW THAN EVER

DUAL-LENS
180° PANORAMA
4K ULTRA HD
WI-FI

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.



Wi-Fi Connection

Reolink Duo 2 WiFi supports dual-band 2.4GHz and 5GHz WiFi, offering flexible and reliable wireless connectivity. This ensures easy setup and smooth, high-speed video streaming.



AI Analysis

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



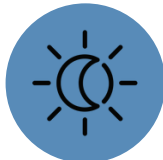
Two-Way Audio

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



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: 60°

Color Night Vision

With spotlight:
8pcs/5W/6500K

Infrared Night Vision

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

Frame Rate

Main stream: 4fps - 20fps
(default: 20fps) Sub stream:
4fps - 20fps (default: 10fps)

Code Rate

Mainstream: 3072-10240Kbps
(default: 5120kbps)
Substream: 256-2048Kbps
(default: 1024kbps)

Audio

Two-way audio

DC Power

DC 12.0V=2A

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

Ethernet Port

One 10M/100Mbps; RJ45

Wi-Fi

Wireless Standard

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

Operating Frequency

2.4GHz/5GHz

Wireless Security

WPA/WPA2/WPA3

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

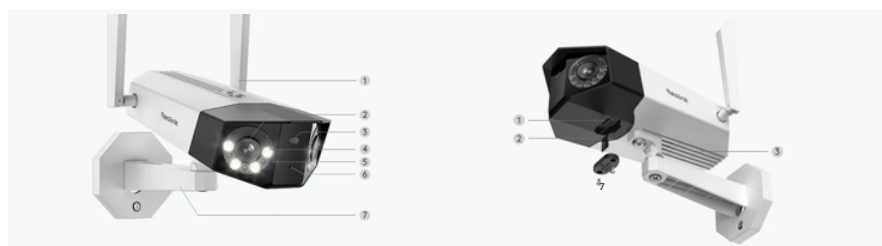
Weight

700g

Warranty

Limited Warranty

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



- 1 . Antenna
- 2 . Lens
- 3 . Daylight Sensor
- 4 . Spotlight
- 5 . IR LED
- 6 . Microphone
- 7 . Mounting Bracket
- 1 . Micro SD Card slot
- 2 . Reset Button
- 3 . Speaker



- 1. The camera can be mounted on a wall or ceiling.
- 2. Loosen the screw to adjust the camera's angle, then tighten it to secure the position.

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