

Reolink Duo 3V PoE

16MP 180° IK10 Vandal-Proof PoE IP Camera

- 16MP Ultra HD
- 180° Panorama
- Motion Track
- IK10 Vandal-Proof



Specifications

Video & Audio	
Image Sensor	1/2.8" CMOS sensor
Resolution	7680x2160 (16MP) @ 20FPS
Lens	f=2.8mm/F1.6
Video Compression	Main stream: H.265 Substream: H.264
Zoom	N/A
Field of View	Horizontal: 180° Vertical: 53°
Infrared Night Vision	30 meters (LED: 6pcs/20mil/850nm) (Auto-switching with IR-cut filter)
Color Night Vision	With Spotlight: 6pcs/1.6W/4500K/540-840 Lumens
Frame Rate	Main stream: 2fps - 20fps (default: 20fps) Sub stream: 4fps - 20fps (default: 20fps)
Code Rate	Mainstream: 3072-12288Kbps (default: 10240kbps) Substream: 128-2048Kbps (default: 1024kbps)
Audio	Two-way audio

Power	
PoE	IEEE 802.3af, 48V, active
DC Power	DC 12.0V 1A, <12W
Interface	
Power Port	DC power port
Ethernet Port	One 10M/100Mbps; RJ45
SD Card Slot	Supports Max. 512GB microSD card
Reset Button	YES
Audio In/Out	Built-in microphone and speaker
Software	
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP,IPv4, UPnP, RTSP, RTMP,SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P,ONVIF
User Access	Max. 20 users (1 admin & 19 user); 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	-15°C~+45°C
Operating Humidity	10% ~ 90%
Weatherproof	IP67
Mechanical	

Dimensions	Ø137 * 98.5 mm
Weight	664g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

Gallery & Specs



- 1. Microphone
- 2. Logo
- 3. Lens Foam
- 4. Spotlight & IR LED
- 5. Spotlight & IR LED
- 6. Daylight Sensor



- 1. microSD Card Slot
- 2. Reset Button
- 3. Speaker





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

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