

## 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
<b>Power</b>	
PoE	IEEE 802.3af, 48V, active
DC Power	DC 12.0V 1A, <12W
<b>Interface</b>	
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
<b>Software</b>	
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)
<b>Other Features</b>	
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
<b>Working Environment</b>	
Operating Temperature	-15°C~+45°C

Operating Humidity	10% ~ 90%
Weatherproof	IP67
<b>Mechanical</b>	
Dimensions	Ø137 * 98.5 mm
Weight	664g
<b>Warranty</b>	
Limited Warranty	2-year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a> .

## 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