

Fisheye Series W520

6MP 360° Panoramic Indoor Fisheye Camera with Dual-Band WiFi



360° Panoramic View

Monitor all corners at once without blind spots.



Multiple Display Modes

Control the view as you like with different display modes.



2K+ 6MP Super HD

Capture crystal-clear 6MP images/videos.



Smart Person Detection

Get instant alerts once a suspicious person is detected.



Dual-Band WiFi

Supports 5/2.4 GHz bands for better range and faster speed.



Flexible Installation Methods

Mount it to a ceiling, a wall, or on a desk for different uses.



Multiple Storage Options

Save videos to a microSD card, Reolink NVR, or FTP server.



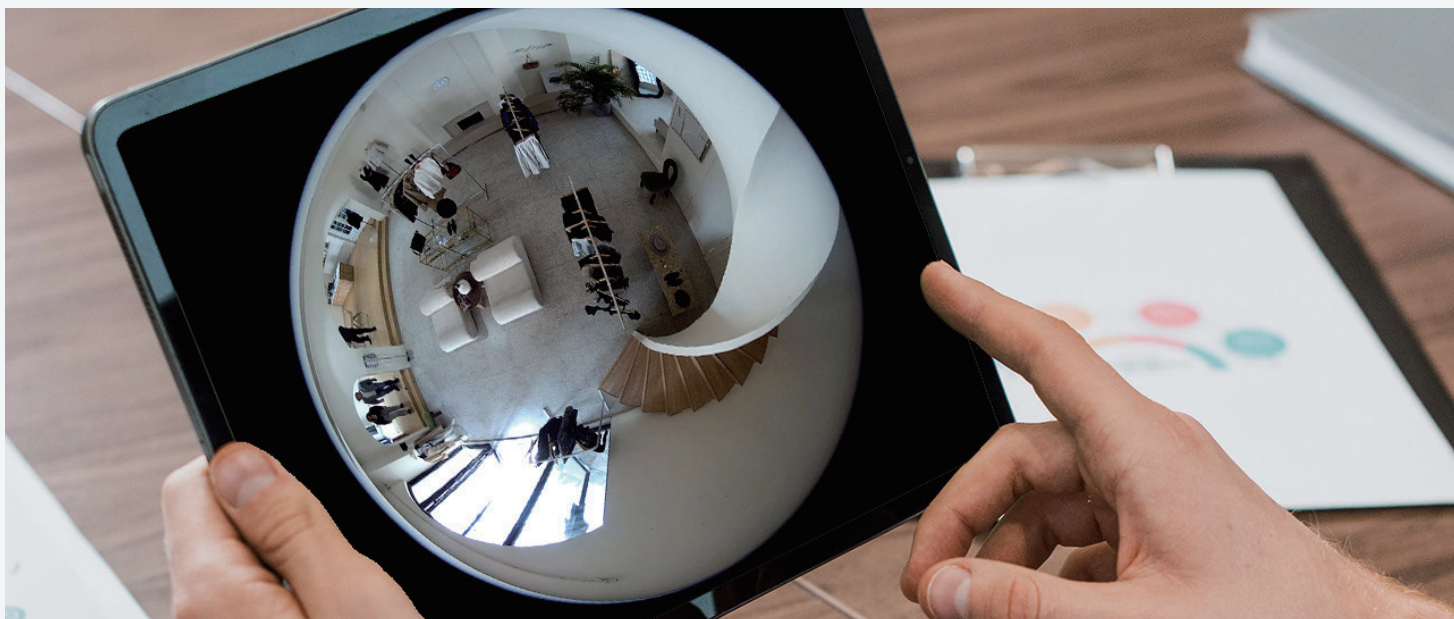
Two-Way Audio

Real-time interactive communication with the visitors.



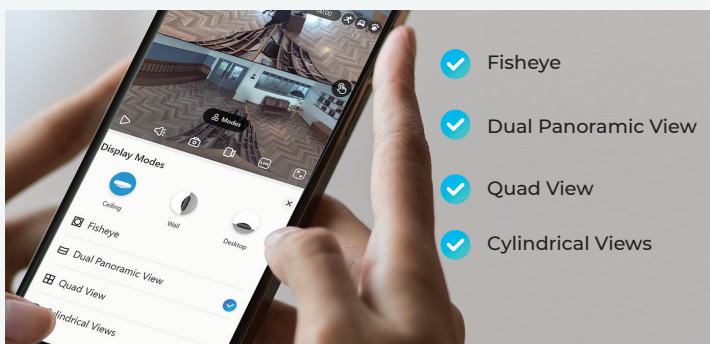
Smart Home

Hands-free control with Google Assistant or Alexa.



360° Coverage in One View

Provides a 360° panoramic view to cover your store, office, or other wide areas. Monitor all corners with one camera.



Unfold the World as You Like

Switch to your preferred display mode to see more natural images. Control the view to focus on what you care about.



Sharper Images in 6MP

Offers 6MP crystal-clear images/videos, which is much sharper than traditional 5MP fisheye cameras.



Two WiFi Options, Your Choice

Works with both 5 and 2.4 GHz WiFi bands for a smoother live view and playback. Never worry about network interference.



Flexible Installation

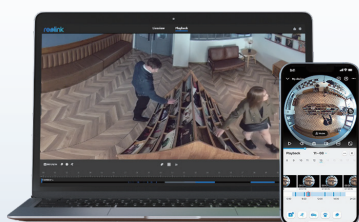
You can mount it to a wall, a ceiling, or on a desktop as needed. More flexible than you think.

Gallery



One App/Client for All Control

Stay connected to your home or business anytime, anywhere.

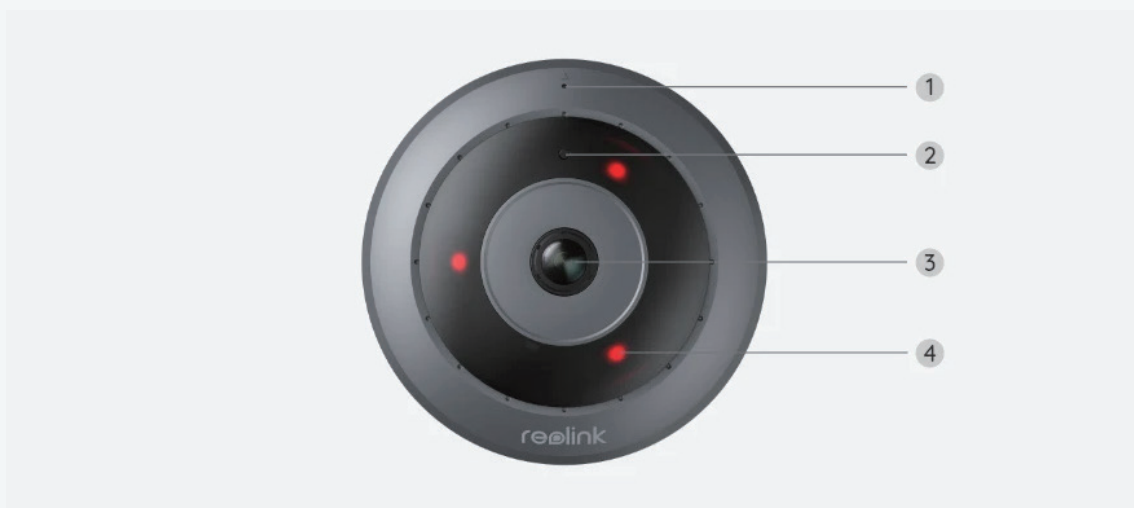


Privacy in Your Hands

We made it a priority to ensure that your privacy is protected and your data is for your eyes only.



Model	Fisheye Series W520	
Video & Audio	Image Sensor	1/2.5" CMOS Sensor
	Video Resolution	Default: 2560 x 2560 (6.5 Megapixels)@20fps
	Lens	f=1.98mm F=2.0
	Video Format	H.265
	Field of View	Horizontal: 180° ; Vertical: 180° ; Diagonal: 180°
	Day & Night	IR-cut filter with auto-switching
	Infrared Night Vision	Up to 8 Meters (26 ft); LED: 3pcs/850nm
	Audio	Two-Way Audio
Power	DC Power	DC 12.0V=1A, <12W
Interface	Power	DC power port
	System	Reset Button
	Ethernet	1 x 10 M/100 Mbps; RJ 45
	Storage	microSD card slot (Max. 256GB)
	Audio	Built-in Microphone & Speaker
Wi-Fi	Wireless Standard	IEEE 802.11a/b/g/n
	Operating Frequency	2.4 GHz/5 GHz
	Wireless Security	WPA-PSK/WPA2-PSK
Software Features	Frame Rate	Mainstream: 2fps - 25fps(default: 20fps) Substream: 4fps - 15fps(default: 10fps)
	Code Rate	Mainstream: 4096Kbps-8192Kbps(default: 5120Kbps) Substream: 64Kbps - 512Kbps(default: 256Kbps)
	Browser Supported	Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Smart Alarm	Motion Detection/Person Detection
	Record Mode	Motion Recording (Default); Scheduled Record; 24/7 Recording
	Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS,DDNS, FTP, P2P
	Maximal User Access	20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
	Work with	Google Assistant
Working Environment	Temperature	Operating Temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating Humidity: 10% ~ 90%
Size & Weight	Dimension	Ø126x49.2mm
	Weight	293g
Warranty	Limited Warranty	<u>2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/</u>



1 Microphone

2 Daylight Sensor

3 Lens

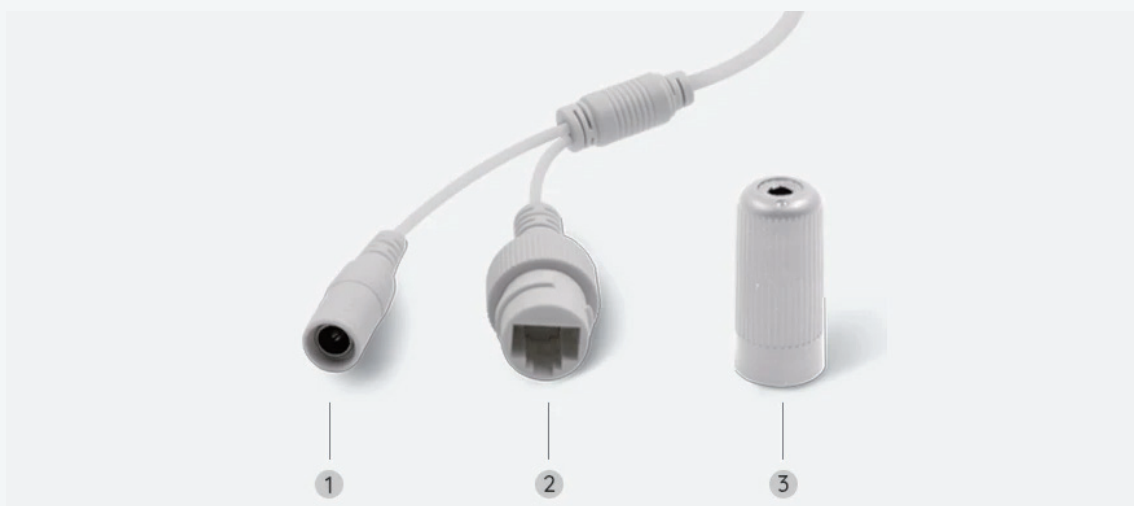
4 3 IR LEDs



1 Reset Button

2 microSD Card Slot

3 Mount Base



1 Power

2 Network

3 Waterproof Lid

Best Companion



Power Extension Cable



microSD Card



Reolink NVR

Download Free Reolink App & Client

Learn more: <https://reolink.com/software-and-manual/>



Terms and Privacy

Terms and Privacy: Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at reolink.com. Keep out of reach of children.

Limited Warranty

Limited Warranty: This product comes with a 2-year limited warranty. Learn more: <https://reolink.com/warranty-and-return/>