reolink

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Go Series G450

First 4K 4G LTE Wildlife Camera with 360° View

ULTRA HD

4K Ultra HD

Get the best view of nature with stunning 4K sharpness.

940nm No-Glow IR LEDs

Capture sharp nighttime footage without disturbing animals.

Animal Detection & Recognition

Recognize bucks, antlerless deer, and turkeys from other objects.

360°

360° All-Around View

Observe wildlife from every angle with the pan-tilt feature.

4G

4G LTE Network

Go anywhere and never lose connection. No Wi-Fi needed.

Eco-Friendly Solar Power

Get uninterrupted power for a full day of use with the 6W solar panel.

Picture & Video Modes

Capture a series of photos consecutively or record for up to 5 min.

Various Storage Options

Save moments to a microSD card, Reolink Cloud, or FTP server.

Location Marker

Mark where animals appear on the map using the Reolink App.



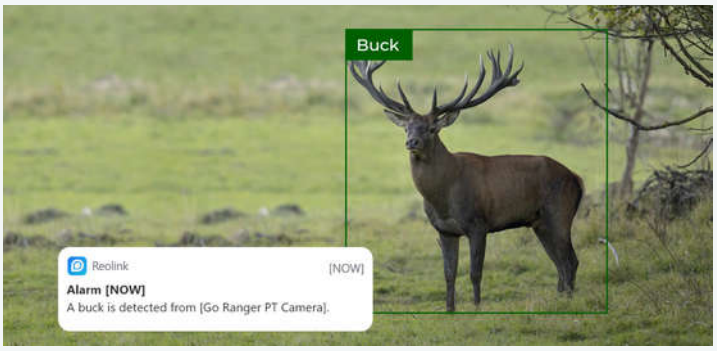
4K Now on PT Wildlife Cameras

Remotely view 4K 360° live feeds with the wildlife camera like never before for as long as 20 minutes at a time.



Sharp Night Vision

Featuring an F1.6 large aperture and 940nm no-glow IR LEDs, it's ideal for clear wildlife surveillance at night.



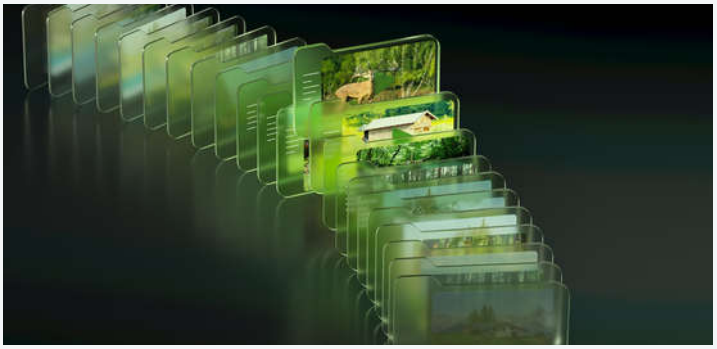
More Intelligent Alerts

Stay informed about wildlife activity and receive more precise alerts when bucks, antlerless deer, and turkeys are recognized.



Standalone for Wild Adventure

Operating on a 4G LTE network and powered by solar, it's built for the wilderness. No complex wiring or network configurations.

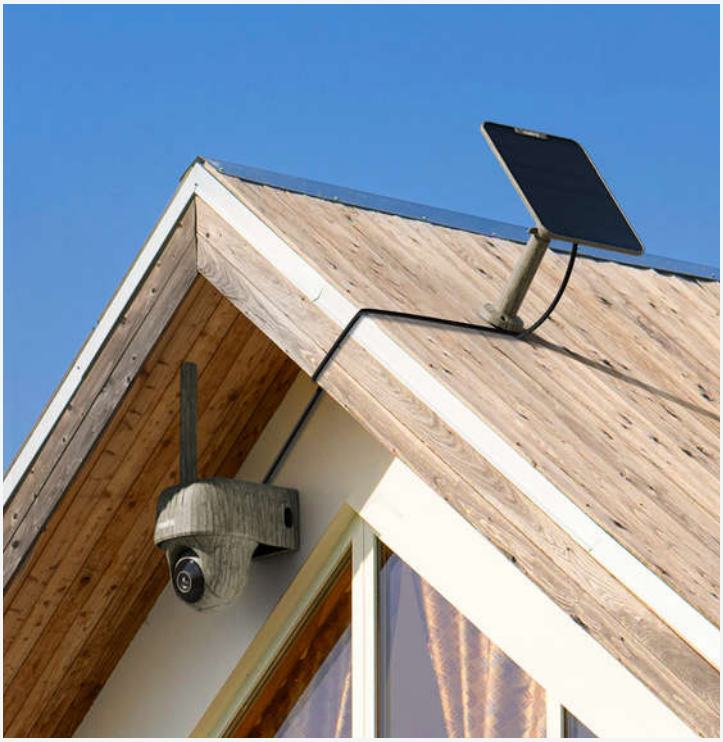


Flexible Event Recording

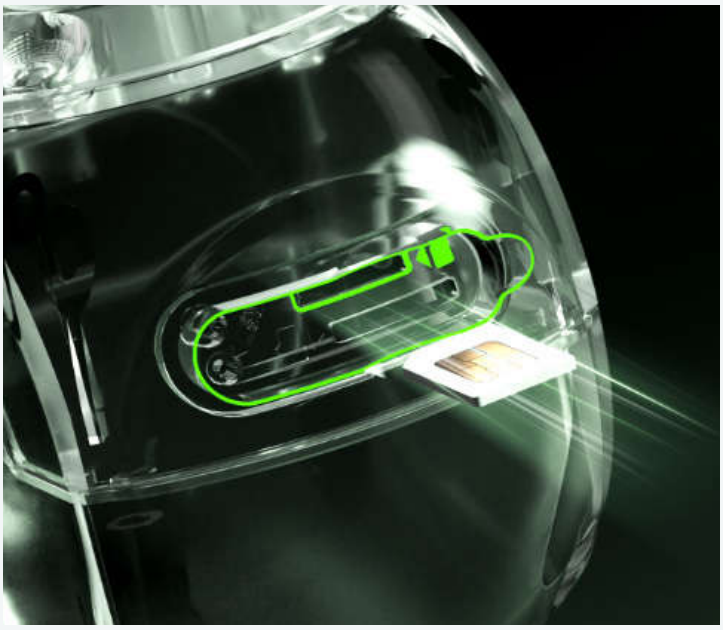
Toggle between two modes to capture motion events in either pictures, videos, or both, all in 4K clarity.

Gallery









One App/Client for All Control

Stay connected to your home or business anytime, anywhere.



Privacy in Your Hands

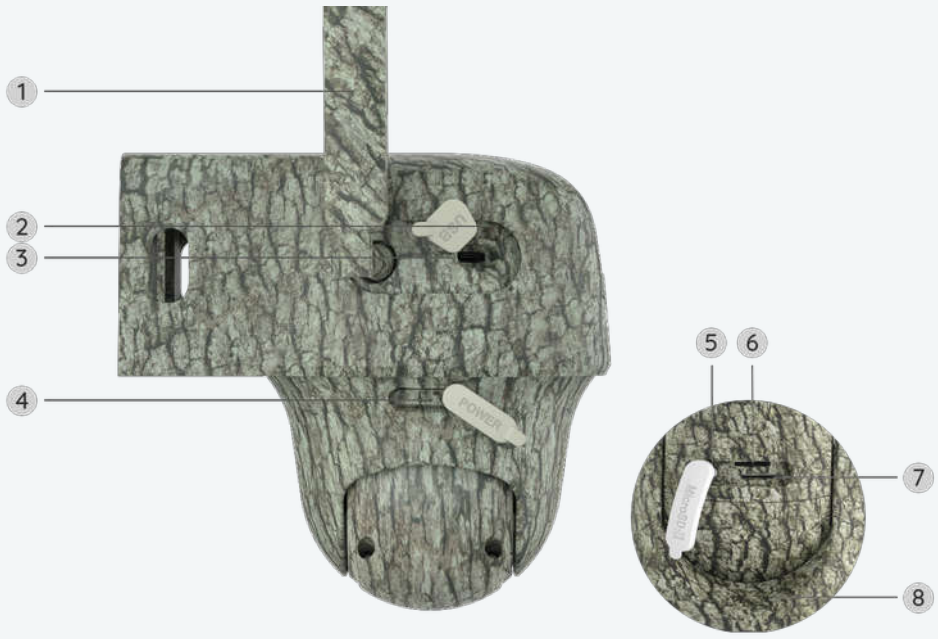
We made it a priority to ensure that your privacy is protected and your data is for your eyes only.



Model	Go Series G450	
Video & Audio	Image Sensor	1/2.7" CMOS sensor
	Resolution	3840X2160 (8 megapixels) @15fps
	Lens	f=4.0mm, F=1.6
	Video Compression	H.264/H.265
	Field of View	Diagonal: 110°
		Horizontal: 90°
		Vertical: 47°
	Infrared Night Vision	Up to 10 meters (33ft); LED: 8pcs/1.2W/940nm (Auto-switching with IR-cut filter)
	Frame Rate	Main stream: 10fps – 15fps (default: 15fps)
		Sub stream: 10fps – 15fps (default: 15fps)
	Code Rate	Main stream: 1024Kbps – 4096Kbps (default: 2048Kbps)
		Sub stream: 64Kbps – 672Kbps (default: 672Kbps)
	Audio	Two-way audio
Power Requirements	Battery	6000mAh rechargeable battery (Battery life varies based on settings, usage & temperature.)
	Solar	Reolink Solar Panel 2 (6W)
Interface	Power Port	USB Type-C port
	SD Card Slot	Supports Max. 128GB microSD card
	SIM Card Slot	Nano
	Reset Button	YES
	Audio In/Out	Built-in microphone and speaker
Pan & Tilt	PT Angle (Max.)	Pan: 355°, Tilt: 140°
	Preset Points	Suppots 1 guard position & up to 64 preset positions
3G/4G	Frequency Bands	• Europe: LTE FDD: B1/B3/B7/B8/B28A WCDMA: B1/B8 • America: LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71 • Australia: LTE FDD: B1/B3/B5/B7/B8/B28 WCDMA: B1/B5/B8
Software	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P
	User Access	Max. 12 simultaneous streams (2 main & 10 sub streams)
Other Features	Smart Alarm	PIR detection; person detection; vehicle detection; animal detection; animal recognition (buck/antlerless deer/turkey only)
	PIR Detecting Distance	Adjustable, up to 10m (33ft)
	PIR Detecting Angle	120° horizontal
	Recording Modes	Triggered recording (video/picture/video & picture)
	Time Lapse	YES
	Smart Home Compatibility	Google Assistant
	Cloud Storage	Supports Reolink Cloud (available in selected countries)
Working Environment	Operating Temperature	-10°C~55°C (14°F~131°F)
	Operating Humidity	10% ~ 90%
	Waterproof	YES
Mechanical	Dimensions	Ø98*122mm
	Weight (Battery Included)	496g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/



1	Lens	2	Status LED	3	Built-in PIR Sensor
4	Daylight Sensor	5	Built-in Microphone		



1	Antenna	2	Battery Status LED	3	USB-C Port
4	Power Switch	5	Reset Hole	6	Nano SIM Card Slot
7	microSD Card Slot	8	Speaker		

Best Companion



Reolink Solar Panel



microSD Card



USB-C Extension Cable
for Reolink Solar Panels

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/