



Picture		
Model	Go Series G450 with Solar Panel 2	
Video & Audio	Image Sensor	1/3" CMOS sensor
	Resolution	3840X2160 (8 megapixels) @15fps
	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)
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	Supports 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

Picture		
Model	Go Series G450 with Solar Panel 2	
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%
	Weatherproof	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/ .