

## Reolink Go Ranger PT

### 4K pan & tilt battery/solar 4G wildlife camera with 360° all-around view & animal recognition

- 4K 8MP UHD
- 360° Panoramic View
- Animal Recognition



## Specifications

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)
Audio	Two-way audio

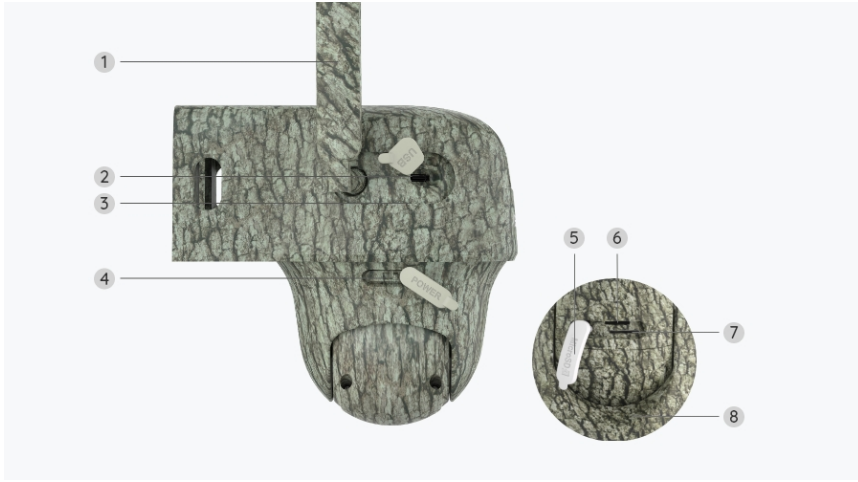
<b>Power</b>	
Battery	6000mAh rechargeable battery (Battery life varies based on settings, usage & temperature.)
Solar	Reolink Solar Panel 2 (6W)
<b>Interface</b>	
Power Port	USB Type-C port
SD Card Slot	Supports Max. 128GB microSD card
SIM card slot	Nano
Reset Button	YES
Audio In/Out	Built-in microphone and speaker
<b>Pan &amp; Tilt</b>	
PT Angle(Max.)	Pan: 355°, Tilt: 140°
Preset Points	Supports 1 guard position & up to 64 preset positions
<b>3G/4G Bandwidth</b>	
Frequency Bands	<ul style="list-style-type: none"> <li>• Europe: LTE FDD: B1/B3/B7/B8/B28A WCDMA: B1/B8"</li> <li>• America: LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71"</li> <li>• Australia: LTE FDD: B1/B3/B5/B7/B8/B28 WCDMA: B1/B5/B8</li> </ul>
<b>Software</b>	
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)
<b>Other Feature(s)</b>	
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)
<b>Working Environment</b>	
Operating Temperature	-10°C~55°C (14°F~131°F)
Operating Humidity	10% ~ 90%
Weatherproof	YES
<b>Mechanical</b>	
Dimensions	Ø98*122mm
Weight (Battery Included)	496g
<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. 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

[www.reolink.com](http://www.reolink.com)