Reolink

Altas PT Ultra

4K 360° Wireless Long-Lasting Battery Camera

- 4K Continuous Recording
- 360° All-around Security Auto Tracking
- ColorX True Full Color Night Vision
- 20000mAh Long Battery Life



Specifications

Video & Audio	
Image Sensor	1/1.8" CMOS sensor
Video Resolution	3840x2160 (8 megapixels) @15fps
Lens	f=4mm，fixed
Video Compression	H.264/H.265
Field of View	Diagonal：110° Horizontal: 90° Vertical: 50°
Infrared Night Vision	NO
Color Night Vision	YES
Frame Rate	Main/Sub stream: 10fps - 15fps
Audio	Two-way audio
Power	
Battery	

	3.6V 20000mAh rechargeable battery (Battery life varies based on settings, usage & temperature.) 72Wh(Power capacity)
Solar	Reolink Solar Panel 2 (6W)
Pan & Tilt	
PT Angle(Max.)	Pan: 355°, Tilt: 90°
Auto Tracking	YES
Bluetooth Standard	
Bluetooth Standard	Bluetooth V5.0
Interface	
Power Port	USB Type-C Port (*Support USB-A to USB-C cable only.)
SD Card Slot	Supports Max. 512GB microSD card
Reset Button	YES
Audio In/Out	Built-in microphone and speaker
Wi-Fi	
Wireless Standard	IEEE 802.11 a/b/g/n/ac/ax
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA/WPA2/WPA3
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; motion detection; person detection; vehicle detection; animal detection
PIR Detecting Distance	Adjustable, up to 10m (33ft)
PIR Detecting Angle	100° horizontal

Recording Modes	Motion recording, schedule recording, 24/4 recording
Time Lapse	YES
Smart Home Compatibility	Google Assistant
Home Hub Compatibility	YES
Cloud Storage	Supports Reolink Cloud (available in selected countries)
Working Environment	
Operating Temperature	-20°C~55°C (-4℉~131℉)
Operating Humidity	20% ~ 85%
Weatherproof	IP65
Mechanical	
Dimensions	178*151*102mm
Weight (Without Bracket)	853g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/.

Gallery & Specs




1
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SD Card
Type-C Power


96.5mm
155mm
183mm
88mm