

Home Hub with Argus PT Ultra

4K Wi-Fi Security System with PT Battery Cameras

- 4K color view by day & night
- Local Storage, No Monthly Fees
- Up to 8 Reolink IP cameras
- Battery/Solar-Powered



Specifications

Argus PT Ultra	
Video & Audio	
Image Sensor	1/2.7" CMOS sensor
Resolution	3840 x 2160 (8.0 megapixels)@15fps
Lens	f=4mm fixed, F=1.6
Video Compression	H.265
Field of View	Horizontal: 90°; Vertical: 47°; Diagonal: 110°
Infrared Night Vision	Up to 10m (33ft) (LED: 2pcs/1.2W/850nm)
Color Night Vision	Spotlight: 2pcs/2.4W/6500K
Audio	Two-way audio
Power	
Battery	

	21.6Wh rechargeable battery (Battery life varies based on settings, usage & temperature)
Solar	Reolink Solar Panel 2
Interface	
Power Port	USB Type-C port
SD Card Slot	Supports Max.128GB microSD card
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 32 preset positions
Wi-Fi	
Operating Frequency	Supports 1 guard position & up to 32 preset positions
Wireless Standard	IEEE 802.11a/b/g/n
Wireless Security	WPA-PSK/WPA2-PSK
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/pet detection
PIR Detecting Distance	Adjustable up to 10m (33 ft)
PIR Detecting Angle	120° horizontal
Recording Modes	Triggered recording
Time Lapse	YES
Smart Home Compatibility	Google Assistant, Alexa

Cloud Storage	Supports Reolink Cloud (available in selected countries)
Working Environment	
Operating Temperature	-10 to 55° C (14° to 131° F)
Weatherproof	IP64
Mechanical	
Dimension	Φ98 x 122mm
Weight Battery Included	481g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/
Reolink Home Hub	
Device Management	
Camera	Up to 8 cameras
Device Compatibility	All Reolink Wi-Fi/PoE cameras (Battery cameras require a firmware upgrade)
Safety Protection	Account access and sharing options for individual devices are only available through Home Hub
Input/Output	
HDMI	NO
USB	NO
Reset Button	YES
Power	DC 12V/1A
Speaker	YES (Max. 115dB)
Ethernet	1*10M/100M bit RJ45 port for WAN
Storage	
SATA	NO
microSD Card Slot	Up to 1TB*2
Backup Media	NO

Storage Encryption	Protect privacy and prevent theft with AES-128 encryption algorithm
Preview & Playback	
Live View	APP, PC Client
Playback	Smart playback/event history
Wi-Fi	
Wireless Standard	IEEE 802.11 a/b/g/n/ac/ax (Wi-Fi 6)
Operating Frequency	2.4/5 GHz
Wireless Security	WPA/WPA2/WPA3
System	
Network Protocols	TCP/IP, UDP, DHCP, P2P, UPNP, RTSP,RTMP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Max. User Access	11 users (1 admin account & 10 shared accounts)
Smart Home	Google Assistant
Working Environment	
Operating Temperature	-10°C~+45°C
Operating Humidity	10%~90%
Mechanical	
Dimensions	95*95*161.8mm
Weight	441g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs



