

Argus Series B420

Smart Wire-Free Battery/Solar Powered PT 3MP WiFi Security Camera

- Person/vehicle detection
- 355° Pan & 140° Tilt
- 3MP Super HD

Specifications

Video & Audio	
Image Sensor	1/2.7"CMOS sensor
Video Resolution	2304 x 1296 (3 megapixels) at 15 frames/sec
Video Format	H.264
Field of View	Horizontal: 90°; Vertical: 47°; Diagonal: 110°
Infrared Night Vision	Up to 10 meters (33ft); LED: 6pcs/0.8w/ 850nm (Auto-switching with IR-cut filter)
Audio	Two-way audio
Pan & Tilt	
Pan &Tilt	Pan: 355°, Tilt: 140°
Preset	Supports up to 32 preset positions
Other Feature(s)	
PIR Detection Distance	Adjustable up to 10m (33ft)
PIR Detection Angle	120° horizontal

Smart Alarm	PIR detection; person detection; vehicle detection
Recording Modes	Motion triggered recording
Cloud Storage	Supports Reolink Cloud (available in selected countries)
Power	
Battery	17.2Wh rechargeable battery (Battery life varies based on settings, usage & temperature.)
Solar	Reolink Solar Panel (3W)
Wi-Fi	
WiFi Standard	IEEE 802.11 b/g/n
Operating Frequency	2.4 GHz
WiFi Security	WPA/WPA2
Interface	
Power	USB-C port
System	Reset button
Software	
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P
User Access	Support up to 12 simultaneous streams (10 substreams & 2 mainstreams)
Working Environment	
Operating Temperature	-10°C~+55°C (14°F~131°F)
Operating Humidity	20% ~ 85%
Weatherproof	IP64
Mechanical	
Dimensions	Φ98 x 122mm

Weight (Battery Included)	472g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

Gallery & Specs



- 1. Speaker
- 2. Lens
- 3. Daylight Sensor
- 4. 6 IR LEDs
- 5. Status LED
- 6. Built-In PIR Sensor
- 7. Built-In Mic



- 1. Antenna
- 2. Charging Port
- 3. Power Switch
- 4. microSD Card Slot
- 5. Reset Hole