

## 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

<b>Video &amp; Audio</b>	
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
<b>Pan &amp; Tilt</b>	
Pan & Tilt	Pan: 355°, Tilt: 140°
Preset	Supports up to 32 preset positions
<b>Other Feature(s)</b>	
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)
<b>Power</b>	
Battery	17.2Wh rechargeable battery (Battery life varies based on settings, usage & temperature.)
Solar	Reolink Solar Panel (3W)
<b>Wi-Fi</b>	
WiFi Standard	IEEE 802.11 b/g/n
Operating Frequency	2.4 GHz
WiFi Security	WPA/WPA2
<b>Interface</b>	
Power	USB-C port
System	Reset button
<b>Software</b>	
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)
<b>Working Environment</b>	
Operating Temperature	-10°C~+55°C (14°F~131°F)
Operating Humidity	20% ~ 85%
Weatherproof	IP64
<b>Mechanical</b>	
Dimensions	Φ98 x 122mm

Weight (Battery Included)	472g
<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. 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