

## 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)                                  |
| <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