Reolink

## Argus Series B310

# Wireless Battery Security Camera with 3MP Super HD, Smart Detection, Two-Way Audio & Solar Power Option

- 3MP Super HD
- People/Vehicle/Animal Detection
- Color Night Vision
- No Monthly Fee



## Specifications

| Video & Audio | |
|---|---|
| Image Sensor | 1/2.7" CMOS sensor |
| Resolution | 2304x1296 (3 megapixels) @15fps |
| Lens | f=4mm，F=2.0 |
| Video Compression | H.264/H.265 |
| Field of View | Diagonal: 115°<br>Horizontal: 88°<br>Vertical: 50° |
| Infrared Night Vision | Up to 10 meters (33ft); LED: 6pcs/0.8W/850nm (Auto-switching with IR-cut filter) |
| Color Night Vision | With spotlights: 2pcs/2W/6500K |
| Frame Rate | Main stream: 10fps - 15fps (default: 15fps)<br>Sub stream: 10fps - 15fps (default: 15fps) |

| | |
|---|---|
| Code Rate | Main stream: 1024Kbps - 2048Kbps (default: 2048Kbps)<br>Sub stream: 64Kbps - 256Kbps (default: 192Kbps) |
| Audio | Two-way audio |
| **Power** | |
| Battery | 6000mAh rechargeable battery (Battery life varies based on settings, usage & temperature.) |
| Solar | Reolink Solar Panel (3W) |
| **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 |
| **Wi-Fi** | |
| Wireless Standard | IEEE 802.11 b/g/n |
| Operating Frequency | 2.4GHz |
| 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; motion detection; person detection; vehicle detection; animal detection |
| PIR Detecting Distance | Adjustable, up to 10m (33ft) |
| PIR Detecting Angle | 100° horizontal |

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| Recording Modes | Triggered 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 | -10°C~55°C (14°F~131°F) |
| Operating Humidity | 20% ~ 85% |
| Weatherproof | IP65 |
| **Mechanical** | |
| Dimensions | 127*90*56mm |
| Weight (Without Bracket) | 239g |
| **Warranty** | |
| Limited Warranty | 2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/. |