

Reolink Atlas

2K Pre-recording Bullet Camera with a Long Lasting Battery & Smart Detection

- 10s Pre-recording
- 20000mAh Battery
- ColorX Night Vision
- Dual-band Wi-Fi 6



Specifications

| Video & Audio | |
|-----------------------|--|
| Image Sensor | 1/1.8" CMOS sensor |
| Resolution | 2560X1440(4 megapixels) |
| Lens | f=4mm, fixed |
| Video Compression | H.264/H.265 |
| Field of View | Diagonal: 110° Horizontal: 90° Vertical: 50° |
| Infrared Night Vision | Not supported |
| Color Night Vision | Supported |
| Frame Rate | Up to 15fps |
| Audio | Two-way audio |
| Battery | |
| Battery Capacity | 20000mAh rechargeable battery |

| | |
|----------------------------|--|
| Battery Life | Motion Detection Mode (300s recording per day): Up to 18 months (540 days) Continuous Recording: 3fps : 8 Days of Continuous Running on a full Charge Pre-recording Mode: 3fps:14 Days on a Full Charge |
| Power | |
| Solar Panel Compatibility | Reolink Solar Panel 2 (6W) |
| Solar Charging Requirement | Motion Detection Mode (300s recording per day): Requires approximately 10 minutes of sunlight daily Continuous Recording: 3fps: Requires approximately 2h of sunlight daily Pre-recording Mode: 3fps: Requires approximately 1h of sunlight daily |
| Interface | |
| Power Port | USB Type-C Port (Supports USB-A to USB-C cables only.) |
| SD Card Slot | Supports up to 512GB microSD card |
| Reset Button | YES |
| Audio In/Out | Built-in microphone and speaker |
| Wi-Fi | |
| Wireless Standard | IEEE 802.11 a/b/g/n/ac/ax |
| Operating Frequency | 2.4GHz/5GHz |
| Wireless Security | WPA/WPA2/WPA3 |
| Bluetooth Standard | |
| Bluetooth Standard | Bluetooth V5.0 |
| Software Features | |
| OS Supported | PC: Windows, macOS; Smartphone: iOS, Android |
| Max. User Access | Max. 12 simultaneous streams (2 main & 10 sub streams) |

| Software | |
|--------------------------|---|
| Protocols & Standards | SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P |
| Feature Highlights | |
| Pre-recording | Pre-record Time: 10s default; adjustable from 2~10s Frame rates: 3fps default, adjustable to 1/3/5fps |
| Smart Alarm | Motion detection (PIR triggered); person detection, vehicle detection, animal detection |
| PIR Detection Range | Adjustable up to 10m (33ft); 100° horizontal |
| Recording Modes | Continuous recording, motion-triggered recording; pre-recording |
| Time Lapse | Supported |
| Smart Home Compatibility | Google Assistant, Alexa |
| Home Hub Compatibility | Supported |
| Cloud Storage | Supports Reolink Cloud (availability varies by region) |
| Working Environment | |
| Operating Temperature | -20°C~55°C (-4°F~131°F) |
| Operating Humidity | 20% ~ 85% |
| Weatherproof | IP66 |
| Mechanical | |
| Dimensions | 126*78*76 mm |
| Weight | 554 g |
| Warranty | |
| Limited Warranty | 2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ . |

Gallery & Specs



1. Antenna
2. LED
3. Microphone
4. Daylight Sensor
5. PIR Lens



1. microSD Card Slot
2. Silicone Plug
3. Indicator Light
4. USB-C Port
5. Cover
6. Power Button
7. Speaker

www.reolink.com