



reolink B350 4K Standalone Battery Solar Powered Camera User Guide

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reolink B350 4K Standalone Battery Solar Powered Camera



Specifications

- **Image Sensor Resolution:** 4K UHD
- **Video Format:** Mainstream: 10fps – 15fps (default: 15fps), Substream: 10fps – 15fps (default: 15fps)
- **Field of View:** Not specified
- **Infrared Night Vision:** Yes
- **Color Night Vision:** Yes
- **Audio:** Built-in microphone and speaker
- **Battery:** 21.6Wh rechargeable battery (Battery life varies based on settings, usage & temperature.)
- **Solar Power System:** Reolink Solar Panel 2 (6W)
- **Operating Temperature:** Not specified
- **Operating Humidity:** Not specified
- **Weatherproof:** Yes
- **Dimension Weight (Battery Included):** 127 x 90 x 56mm, 335g
- **Warranty:** 2-year limited warranty. For support, visit support.reolink.com

Product Usage Instructions

Installation:

To install the camera, follow these steps:

1. Choose a suitable location with access to direct sunlight for solar power.
2. Mount the camera securely using the provided hardware.
3. Adjust the solar panel for maximum sunlight exposure.

Connectivity:

To connect to the camera's Dual-Band WiFi:

1. Access your device's WiFi settings and connect to the camera's network.
2. Follow the on-screen instructions to complete the setup process.

Usage:

Once installed and connected, you can:

- View live footage remotely via the dedicated app or client.
- Receive smart alerts for detected activities.
- Customize settings for storage options and notifications.

Frequently Asked Questions (FAQ):

- Q: How long does the battery last on a full charge?
A: The battery life varies based on settings, usage, and temperature. With normal usage and adequate sunlight exposure, it can provide continuous power.
- Q: Can I expand the storage beyond the microSD card?
A: Yes, the camera supports Reolink Cloud storage in selected countries, providing an additional storage

option.

- Q: Is the camera compatible with both iOS and Android devices?

A: Yes, the camera can be accessed and controlled through both iOS and Android smartphones.

4K Standalone Battery/Solar Powered Camera with Dual-Band WiFi

4K

4K UHD



Standalone



Solar Powered

- Render details in 4K to capture crucial moments clearly.
- Works without a base station, extra settings, or subscription fees.
- Get continuous power with 1 hour of direct sunlight each day.



Adjustable Solar Panel



Dual-Band WiFi



Easy Installation

- Offer incredible flexibility to capture maximum sunlight.
- Supports 5/2.4 GHz bands for better range and faster speed.
- Install it wherever you'd like it with unmatched versatility.



Crisp Night Vision



Smart Alerts



Multiple Storage Options

- Get clarity up to 33ft away even in total darkness.
- Get notifications when people, vehicles, and animals are detected.
- Save videos to a microSD card, Reolink NVR, or FTP server.



- No Base Station
- No Extra Settings
- No Extra Fees

Standalone Security, Hassle-Free

Enjoy smart features without a base station, complex settings, or subscription fees. Installation is a breeze for your

peace of mind.

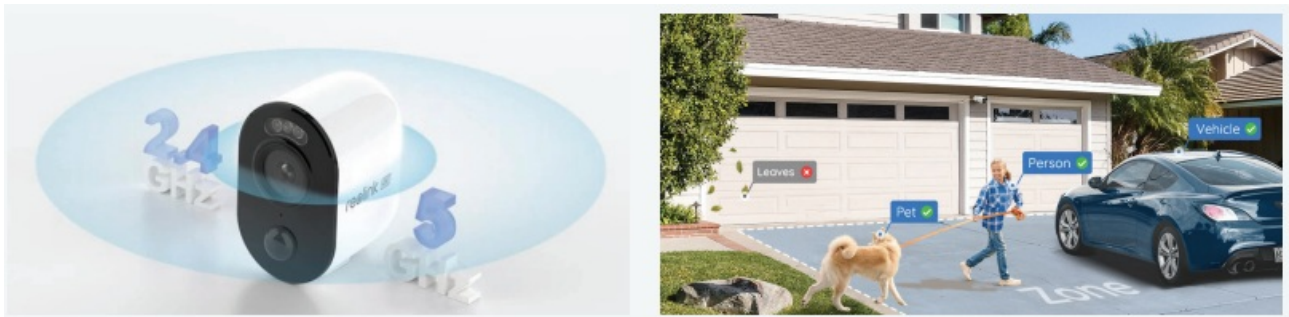


- **True-to-Life Images in 4K**

Capture the finest details with 4K resolution, day or night. Never miss anything important.

- **Non-Stop Solar Power**

Just 1 hour of daily direct sunlight extends battery life for a continuous power supply. Never worry about frequent charging.



- **Dual-Band WiFi, Fast & Stable**

Works with both 5 and 2.4 GHz WiFi bands for a smoother live view and playback. Never worry about network interference.

- **Get Alerts that Matter**

Get alerts just for things you care about, like people, vehicles, and animals. No more distractions like waving branches.

Gallery



1. One App/Client for All Control

Stay connected to your home or business anytime, anywhere.

2. Privacy in Your Hands

We made it a priority to ensure that your privacy is protected and your data is for your eyes only.



Model	Argus Series B350	
Video & Audio	Image Sensor	1/2.7" CMOS sensor
	Resolution	3840 x 2160 (8 megapixels) @15fps
	Video Format	H.265
	Field of View	Horizontal: 105° Vertical: 55° Diagonal: 125°
	Infrared Night Vision	Up to 10 meters (33ft); LED: 6pcs/0.8w/850nm (Auto-switching with IR-cut filter)
	Color Night Vision	Spotlights: 2pcs/2W/6500K
	Audio	Two-way audio
Power	Battery	21.6Wh rechargeable battery (Battery life varies based on settings, usage & temperature.)
	Solar	Reolink Solar Panel 2 (6W)
Interface	Power	USB-C port
	System	Reset button
	Audio	Built-in microphone and speaker
Software	Frame Rate	Mainstream: 10fps - 15fps (default: 15fps) Substream: 10fps - 15fps (default: 15fps)
	Code Rate	Mainstream: 1024Kbps - 4096Kbps (default: 3072Kbps) Substream: 64Kbps - 672Kbps (default: 672Kbps)
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P
	Maximal User Access	Support up to 12 simultaneous streams (10 substreams & 2 mainstreams)
Wi-Fi	Wireless Standard	IEEE 802.11 a/b/g/n
	Operating Frequency	2.4GHz/5GHz
	Wireless Security	WPA/WPA2
PIR Detection & Alerts	Smart Alarm	PIR detection; person detection; vehicle detection; pet detection
	PIR Detecting Distance	Adjustable up to 10m (33ft)
	PIR Detecting Angle	100° horizontal
	Recording	Motion-triggered recording
Smart Home	Smart Home	Google Assistant; Alexa
Storage	Local Storage	microSD card slot (Max. 128GB)
	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
Size & Weight	Dimension	127 x 90 x 56mm
	Weight (Battery Included)	335g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

<https://support.reolink.com/hc/en-us/>.



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|-----------------------|-------------------|-----------------------|
| 1 Status LED | 2 Spotlight | 3 IR LED |
| 4 Lens | 5 Daylight Sensor | 6 Built-in Microphone |
| 7 Built-in PIR Sensor | | |



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|----------------------|----------------|---------------------|
| 1 Reset Hole | 2 Power Switch | 3 microSD Card Slot |
| 4 USB-C Port | 5 Mount | 6 Speaker |
| 7 Battery Status LED | | |

What's in the Box

- Argus SERIES B350 (x1)
- USB-C Cable (x1)
- Quick Start Guide (x1)
- Security Bracket (x1)
- Reset Needle (x1)

- Pack of Screws (x1)
- Strap (x1)
- Surveillance Sticker (x1)

Best Companion



Download Free Reolink App & Client

Learn more: <https://reolink.com/software-and-manual/>



Terms and Privacy

Terms and Privacy: Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at reolink.com. Keep out of reach of children.

Limited Warranty

Limited Warranty: This product comes with a 2-year limited warranty. Learn more: <https://reolink.com/warranty-and-return/reolink.com>

Documents / Resources

	<p>reolink B350 4K Standalone Battery Solar Powered Camera [pdf] User Guide</p> <p>B350 4K Standalone Battery Solar Powered Camera, B350, 4K Standalone Battery Solar Powered Camera, Standalone Battery Solar Powered Camera, Battery Solar Powered Camera, Solar Powered Camera, Powered Camera, Camera</p>
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References

- [Reolink Official: Security Cameras and Systems for Home & Business](#)
- [App & Client - Reolink](#)

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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