REOLINK BWC2K02

Reolink Argus Series B330 Indoor/Outdoor IP Camera User Manual

Model: BWC2K02

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Reolink Argus Series B330 IP Camera. Please read this manual thoroughly before using the product to ensure proper and safe operation.



Figure 1: Reolink Argus Series B330 IP Camera. This image shows the white and black camera unit with its integrated wall mount. The front features the lens, two bright LED lights, and a button below the lens. The Reolink logo is visible on the side.

2. Package Contents

Verify that all components are present in the package:

- Reolink Argus Series B330 IP Camera (1 unit)
- Mounting Bracket
- Mounting Screw Kit
- Quick Start Guide
- Surveillance Sign

3. Setup

3.1 Initial Charging (if applicable)

Ensure the camera is fully charged before initial use. Connect the camera to a power source using the provided USB cable and adapter (not always included, check package). The LED indicator will show charging status.

3.2 App Download and Account Creation

Download the Reolink App from the App Store (iOS) or Google Play (Android). Create a Reolink account or log in if you already have one.

3.3 Camera Pairing

1. Open the Reolink App and tap the "+" icon in the top right corner to add a new device.
2. Scan the QR code on the camera body or packaging.
3. Follow the on-screen instructions to connect the camera to your Wi-Fi network. Ensure your Wi-Fi is 2.4GHz.
4. Once connected, name your camera and set a password.

3.4 Mounting the Camera

The camera is designed for wall mounting. Choose a location that provides the desired viewing angle and has strong Wi-Fi signal. Use the mounting template (if provided) to mark drill holes. Secure the mounting bracket with the screws, then attach the camera to the bracket.
Note: The camera is rated for indoor and outdoor use, but ensure it is protected from direct heavy rain or extreme weather conditions for optimal longevity.

4. Operating the Camera

4.1 Live View

From the Reolink App, tap on your camera's name to access the live view. You can pan, tilt, and zoom digitally (if supported by model) and listen to audio.

4.2 Motion Detection and Alerts

Configure motion detection sensitivity and zones in the camera settings within the app. You can set up push notifications, email alerts, or siren alarms upon detection.

4.3 Recording and Playback

The camera supports local storage via a microSD card (not included) or cloud storage (subscription may be required). Recorded events can be accessed and played back through the Reolink App's playback interface.

4.4 Two-Way Audio

Use the microphone icon in the live view to speak through the camera's speaker, and listen to audio from the camera's microphone.

5. Maintenance

5.1 Cleaning

Regularly clean the camera lens and housing with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could damage the surface.

5.2 Firmware Updates

Check for and install firmware updates through the Reolink App to ensure optimal performance and access to new features. Updates often include security enhancements and bug fixes.

5.3 Battery Management (if applicable)

If your camera is battery-powered, monitor battery levels via the app and recharge as needed. For optimal battery life,

avoid exposing the camera to extreme temperatures.

6. Troubleshooting

Problem	Possible Cause	Solution
Camera offline	Weak Wi-Fi signal, power issue, network change	Check Wi-Fi signal strength, ensure power supply, restart camera and router, reconfigure Wi-Fi settings in app.
Cannot connect to Wi-Fi	Incorrect password, 5GHz network, distance from router	Verify Wi-Fi password, ensure 2.4GHz network, move camera closer to router or use a Wi-Fi extender.
Poor image quality	Dirty lens, low light, network bandwidth	Clean the lens, ensure adequate lighting, check network speed, adjust resolution settings in app.
Motion detection not working	Incorrect settings, sensitivity too low, object too far	Adjust motion detection sensitivity and zones in app, ensure camera is positioned correctly.

7. Specifications

Feature	Detail
Model	BWC2K02
Resolution	2880 x 1616 pixels
Wireless Technology	Wi-Fi (2.4GHz)
Material	Metal
Dimensions (L x W x H)	6.1 x 3.94 x 8.03 inches
Weight	10.6 ounces (300 Grams)
Mounting Type	Wall Mount
Control Method	Remote (via App)
Color	Black

8. Warranty and Support

For warranty information and technical support, please refer to the official Reolink website or contact Reolink customer service directly. Keep your purchase receipt for warranty claims.
Official Website: reolink.com

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