BirdDock B0CC5RXJHZ

BirdDock Smart Bird Feeder Camera User Manual

Model: B0CC5RXJHZ

Introduction

Welcome to the user manual for your BirdDock Smart Bird Feeder Camera. This device is designed to enhance your bird-watching experience by providing real-time monitoring, AI-powered bird identification, and automated recording capabilities. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your new smart bird feeder.



The BirdDock Smart Bird Feeder Camera, featuring a blue feeder, integrated camera, and an external solar panel for continuous power. A bird is shown perched on the feeder.

Setup and Installation

Follow these steps to set up your BirdDock Smart Bird Feeder Camera and prepare it for operation.

1. **Unpack Components:** Carefully remove all items from the packaging. Ensure you have the feeder unit, camera module, solar panel, mounting hardware, and the included 32GB memory card.
2. **Insert Memory Card:** Locate the SD card slot on the camera module and insert the provided 32GB memory card. This card is essential for saving photos and videos.
3. **Charge Battery:** Although the unit comes with a solar panel, it is recommended to fully charge the internal batteries via USB before initial use to ensure optimal performance.

4. **Assemble Feeder:** Attach the camera module securely within the feeder unit. Ensure all connections are firm.
5. **Choose Mounting Location:** Select a location that offers a clear view of birds, is easily accessible for refilling, and receives ample sunlight for the solar panel. The feeder supports wall, tree, or pole mounting.
6. **Install Mounting Bracket:** Secure the appropriate mounting bracket (wall, tree strap, or pole clamp) to your chosen surface using the provided hardware.
7. **Mount Feeder:** Attach the assembled feeder unit to the installed mounting bracket. Ensure it is stable and level.
8. **Position Solar Panel:** Connect the solar panel to the feeder and position it to maximize sun exposure throughout the day.
9. **Connect to Wi-Fi:** Download the BirdDock application on your smartphone. Follow the in-app instructions to connect the camera to your 2.4GHz Wi-Fi network. This is crucial for real-time monitoring and notifications.



Visual guide illustrating the three simple steps for installation and connection: connecting to 2.4GHz WiFi, quick physical installation, and viewing live bird activity on a smartphone.



Different mounting options for the BirdDock Smart Bird Feeder, including wall, tree, and pole installations, demonstrating versatility.

Operating Instructions

Once installed and connected, your BirdDock Smart Bird Feeder Camera offers several key functionalities:

Real-time Monitoring and Notifications

The camera provides live video streaming directly to your smartphone via the BirdDock app. When a bird visits the feeder, the AI detection system triggers an instant notification to your device, ensuring you don't miss any activity.



A smartphone screen showing a real-time notification from the BirdDock app indicating a bird's arrival, with a bird in mid-flight near the feeder.

AI Bird Identification

Leveraging advanced AI technology, the camera can identify over 10,000 bird species. When a bird is detected, the app will display information about the species, including its name and a similarity percentage, helping you learn about your feathered visitors.



The BirdDock app interface showing the AI identification feature, successfully identifying a Red Cardinal with a high similarity percentage and providing detailed information about the species.

Squirrel Repellent Feature

To deter unwanted visitors like squirrels, the BirdDock app includes a one-touch siren feature. Activate this from the app to emit a sound that encourages squirrels to leave the feeder area without harming them.



The BirdDock app interface demonstrating the one-touch siren feature designed to repel squirrels, shown with a squirrel attempting to access the feeder.

Photo and Video Playback/Storage

The included 32GB SD card allows for free storage of recorded bird photos and videos. You can review past recordings directly from the app. Cloud storage is also available with a subscription for additional backup and accessibility.



A visual representation of the app's ability to save and play back bird photos and videos, highlighting the free 32GB SD card storage.

Sharing Features

The BirdDock app allows you to share live video feeds and captured moments with up to three other devices, enabling family and friends to enjoy the bird-watching experience together, regardless of their location.



An image depicting multiple individuals simultaneously viewing live bird feeder footage on their smartphones, showcasing the device sharing capability.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your BirdDock Smart Bird Feeder Camera.

- **Cleaning:** The feeder is designed for easy cleaning. Regularly remove old seeds and debris to prevent mold and bacterial growth. Use mild soap and water for cleaning the feeder components. Ensure the camera module is protected from water during cleaning, though the unit itself has an IP65 waterproof design.
- **Refilling:** Keep the feeder filled with fresh bird seed appropriate for your target species. The acrylic panel allows for easy monitoring of seed levels.
- **Battery and Solar Panel:** The integrated solar panel helps keep the batteries charged. Periodically check the solar panel for dirt or obstructions that might reduce its efficiency. The system is designed to be self-sufficient even on cloudy days, reducing the need for frequent manual recharging.
- **Firmware Updates:** Check the BirdDock app periodically for any available firmware updates for your camera. Keeping the

firmware updated ensures you have the latest features and bug fixes.

Troubleshooting

If you encounter issues with your BirdDock Smart Bird Feeder Camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Camera not connecting to Wi-Fi.	Incorrect Wi-Fi password, 5GHz network, weak signal, or camera too far from router.	Ensure you are connecting to a 2.4GHz network. Double-check the Wi-Fi password. Move the feeder closer to your router or consider a Wi-Fi extender. Restart the camera and router.
No notifications when birds visit.	App notifications disabled, motion detection sensitivity too low, or camera offline.	Check app notification settings on your phone. Adjust motion detection sensitivity in the BirdDock app. Verify camera's online status in the app.
Poor video quality or lag.	Weak Wi-Fi signal, network congestion, or low battery.	Improve Wi-Fi signal strength. Reduce other network activity. Ensure solar panel is clean and receiving adequate sunlight, or manually charge the battery.
AI identification not working or inaccurate.	Poor lighting, bird not fully in frame, or outdated firmware.	Ensure adequate lighting. Position the feeder for clear views. Check for and apply any available firmware updates via the app.
Battery not holding charge.	Insufficient sunlight for solar panel, faulty solar panel, or aging battery.	Relocate solar panel for better sun exposure. Clean the solar panel. If issues persist, contact customer support for battery replacement options.

For further assistance, please refer to the support section or contact BirdDock customer service.

Specifications

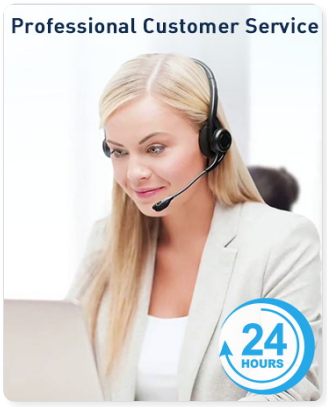
Feature	Detail
Brand	BirdDock
Target Species	Hummingbird (and other wild birds for general feeding)
Recommended Uses For Product	Seed
Material	Polyvinyl Chloride
Special Feature	Heavy Duty
Mounting Type	Window Mount, Wall Mount, Tree Mount, Pole Mount
Product Dimensions	9.84"L x 7.44"W x 9.11"H
Power Source	Battery Powered (with Solar Panel)
Included Components	Upgraded Feeder + Solar Panel, 32GB Memory Card
Color	Blue Feeder Solar Panel

Feature	Detail
Waterproof Rating	IP65
AI Identification	Supports identification of 10,000+ bird species
Connectivity	2.4GHz Wi-Fi

Warranty and Support

BirdDock is committed to providing high-quality products and excellent customer service.

- **Customer Service:** For any questions, technical support, or warranty inquiries, please contact BirdDock customer service. You can typically find contact information on the product packaging, the BirdDock official website, or through the BirdDock store on Amazon.
- **Online Resources:** Visit the official BirdDock store on Amazon for additional product information, FAQs, and updates: BirdDock Amazon Store.



BirdDock offers professional customer service, available to assist with product inquiries and support.

Note: Specific warranty terms and conditions may vary. Please refer to your product's packaging or the official BirdDock website for detailed warranty information.

Important Safety Information

Please read and follow all safety instructions to prevent injury or damage to the product.

- Use the product only as described in this manual.
- Handle batteries with care. Do not expose them to extreme temperatures or dispose of them in fire.
- Ensure the feeder is securely installed to prevent it from falling or being dislodged by animals or weather.
- Keep out of reach of small children and pets to prevent accidental ingestion of small parts or injury.
- Do not attempt to modify or disassemble the camera module or solar panel, as this may void the warranty and cause damage.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question