Birdfy Birdfy Metal

Birdfy Smart Bird Feeder with Camera User Manual

Model: Birdfy Metal | Brand: Birdfy

INTRODUCTION

Welcome to the Birdfy Smart Bird Feeder with Camera user manual. This guide provides comprehensive instructions for setting up, operating, and maintaining your new smart bird feeder. Designed for durability and advanced birdwatching, this feeder allows you to observe and identify various bird species from your backyard with ease.



Image: The Birdfy Smart Bird Feeder, a green house-shaped feeder with a built-in camera, filled with birdseed, and a red cardinal bird on its feeding tray. An inset shows a close-up view from the camera.

SETUP GUIDE

Follow these steps to set up your Birdfy Smart Bird Feeder.

1. Unboxing and Initial Inspection

- · Carefully remove all components from the packaging.
- Verify that all included components are present: Birdfy Smart Bird Feeder, Camera Module, Mounting Kit, and USB charging cable.
- Inspect the feeder for any signs of damage.

2. Charging the Camera

The camera module contains a built-in Lithium Ion battery. For optimal performance, fully charge the camera before the first use. The integrated solar panel will maintain the charge once installed.

- Connect the USB charging cable to the camera module and a power source.
- Allow the camera to charge until the indicator light shows a full charge.

Built-in Solar Panel, 24/7 Birdwatching



Image: The Birdfy Smart Bird Feeder mounted on a wall, highlighting its built-in solar panel for continuous power. A yellow finch is shown in flight, approaching the feeder.

3. App Installation and Wi-Fi Connection

Download the Birdfy app from your device's app store to connect and control your feeder.

- Search for "Birdfy" in the App Store (iOS) or Google Play Store (Android).
- Install the app and create an account.
- Follow the in-app instructions to add your Birdfy feeder. Ensure your Wi-Fi network is 2.4GHz, as the feeder requires this frequency for connection.

4. Mounting the Feeder

The Birdfy feeder offers versatile mounting options.

- Tree Mount: Use the provided strap to secure the feeder to a tree trunk.
- Wall Mount: Utilize the mounting bracket to attach the feeder to a wall.
- Hanging: The feeder can also be hung using appropriate hooks (not included).
- · Choose a location with good sunlight exposure for the solar panel and clear view for the camera.



Image: The Birdfy Smart Bird Feeder, showcasing its durable metal construction. Icons indicate it is weatherproof, rust-resistant, and chew-proof, with a bird perched on the feeder.

OPERATING INSTRUCTIONS

Learn how to use the advanced features of your Birdfy Smart Bird Feeder.

1. Camera Features and Alerts

- **HD Video & Night Vision:** The camera captures 1080P HD video during the day and provides full-color night vision for clear viewing in low light conditions.
- **Real-time Alerts:** Receive instant notifications on your smartphone when motion is detected at the feeder, indicating a bird visit.
- Live View: Access a live feed from the camera at any time through the Birdfy app to observe birds in real-time.

1080P FHD Video + Full-Color Night Vision

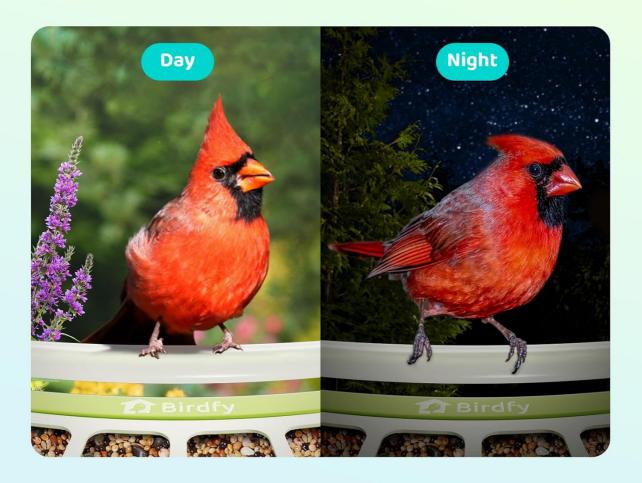


Image: A split image demonstrating the 1080P FHD video quality and full-color night vision of the Birdfy camera. A cardinal is shown clearly in both day and night settings.

Instant "Bird's Here" Notification



Image: A smartphone screen displaying an "Instant 'Bird's Here' Notification" from the Birdfy app, showing a motion alert for a Blue Jay detected by the feeder.

2. Al Bird Identification

The Birdfy feeder utilizes advanced AI technology to identify bird species.

- The AI can identify over 6,000 bird species.
- Receive daily highlights and monthly recaps of your feathered visitors.
- Note: This version includes a 7-day AI recognition trial. A subscription is required for continued access to AI features after the trial period.



Image: The Birdfy Smart Bird Feeder's AI recognition feature in action, with a Blue Jay highlighted and identified on the screen, indicating its ability to recognize over 6,000 bird species.

3. Cloud Storage and Sharing

- **Unlimited Cloud Storage:** Recorded videos are automatically uploaded to the cloud with a 30-day retention period (complimentary).
- You can download clips to your local device or save favorite moments in the Birdfy app (5GB included).
- Guest Access: Share access to your feeder's live view and recordings with up to 20+ other accounts, allowing friends and family to enjoy birdwatching.



Unlimited Free Cloud Storage

Image: A visual representation of the Birdfy Smart Bird Feeder's unlimited free cloud storage, showing multiple bird videos and a "30-Day Retention" label.



Image: An illustration showing the Birdfy Smart Bird Feeder at the center, surrounded by multiple smiling faces, symbolizing the "1 Feeder, 20+ Guest Access" feature for sharing birdwatching experiences.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Birdfy feeder.

1. Cleaning the Feeder

The feeder is designed for easy cleaning.

- Magnetic Flip-Top Roof: Easily open the roof to access the seed compartment.
- Removable Seed Guard: The seed guard can be detached for thorough cleaning of the feeding tray.
- Sloped Bottom Hopper: This design helps in preventing seed accumulation and makes cleaning easier.
- Use a mild soap and water solution to clean the feeder. Ensure it is completely dry before refilling.



Image: A visual guide to the Birdfy Smart Bird Feeder's easy maintenance features, including the magnetic flip top for access, the removable seed guard for cleaning, and the sloped bottom hopper design.

2. Refilling Bird Seed

Refilling the feeder is a simple process.

- Push the roof backward to open the top.
- Pour your desired bird seed into the hopper.
- Close the roof securely.

3. Camera and Solar Panel Care

- Periodically wipe the camera lens and solar panel with a soft, damp cloth to remove dust and debris. This ensures clear video capture and efficient solar charging.
- The feeder's metal construction is rust-resistant and chew-proof, minimizing damage from weather and pests.

TROUBLESHOOTING

Common issues and their solutions.

1. Connectivity Issues

- Feeder not connecting to Wi-Fi: Ensure your Wi-Fi network is 2.4GHz. The feeder does not support 5GHz networks. Move the feeder closer to your Wi-Fi router if the signal is weak.
- App is sluggish or slow to load clips: Check your internet connection speed. Ensure the Birdfy app is updated to the latest version. Restarting the app or your smartphone may also resolve the issue.

2. Camera and Video Issues

- Poor video quality: Clean the camera lens. Ensure there are no obstructions in front of the lens. Check the Wi-Fi signal strength, as a weak signal can affect video streaming quality.
- Camera not charging: Verify the solar panel is clean and receiving direct sunlight. Ensure the camera module is properly seated in the feeder. If using USB charging, confirm the cable and power source are functional.
- **No motion alerts:** Check the motion detection settings in the Birdfy app. Ensure notifications are enabled for the app on your smartphone.

3. Al Recognition Inaccuracies

- While the AI is highly advanced, occasional misidentifications may occur. Ensure the camera lens is clean and clear for optimal image capture.
- For persistent issues, refer to the Birdfy app's help section or contact customer support.

SPECIFICATIONS

Brand	Birdfy
Model Number	Birdfy Metal
Material	Metal
Color	Green
Product Dimensions	11.5"L x 10.3"W x 9.6"H
Item Weight	5.5 Pounds
Power Source	Solar Powered
Batteries	1 Lithium Ion battery (included)
Target Species	Blue Jay, Bluebird, Cardinal, Cockatiel, Finch, Oriole, Wrec
Special Features	Adjustable Perch, Easy-Refill Top, Long Lasting
Mounting Type	Tree Mount, Wall Mount, Hanging

Included Components	Mounting Kit
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WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries not covered in this manual, please contact Birdfy Customer Support.

- Refer to the Birdfy official website or the Birdfy app for the most up-to-date contact information and support resources.
- Keep your purchase receipt as proof of purchase for warranty claims.

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Related Documents



Birdfy Hum Feeder User Manual - Setup, Features, and FAQs

Comprehensive user manual for the Birdfy Hum Feeder, covering setup, charging, features like Al bird identification, and frequently asked questions. Learn how to install and use your smart bird feeder.



Birdfy Feeder Metal User Manual

Comprehensive user manual for the Birdfy Feeder Metal, covering setup, installation, operation, and troubleshooting. Includes information on charging, app connection, birdseed addition, perch adjustment, cleaning, and community support.



Birdfy Feeder User Manual

User manual for the Birdfy Feeder, providing instructions on setup, charging, operation, and features like AI Bird Identification. Includes safety warnings and manufacturer information.



Birdfy Feeder Bamboo A User Manual - Setup, Installation & Guide

Comprehensive user manual for the Birdfy Feeder Bamboo A. Learn how to set up, install, clean, and troubleshoot your smart bird feeder camera. Includes product details and support information.