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[manuals.plus](#) /

› [SOLIOM](#) /

› [SOLIOM Smart Bird Feeder with Camera - Model BF08S-Green-NL Instruction Manual](#)

SOLIOM BF08S-Green-NL

SOLIOM Smart Bird Feeder with Camera - Model BF08S-Green-NL Instruction Manual

Brand: SOLIOM | Model: BF08S-Green-NL

INTRODUCTION

The SOLIOM Smart Bird Feeder with Camera offers an advanced way to observe and interact with local wildlife. This durable metal bird feeder features a 2K live view camera, AI bird species recognition, and solar power for continuous operation. Designed for outdoor use, it provides instant alerts and versatile feeding options, making bird watching accessible and enjoyable for all ages.



Image: The SOLIOM Smart Bird Feeder with Camera, showcasing its design and two birds feeding.

WHAT'S IN THE BOX

Your SOLIOM Smart Bird Feeder package includes all necessary components for assembly and installation:

- Smart Bird Feeder Unit with integrated 2K Camera
- Solar Panel (for continuous charging)

- Mounting Kit (includes screws, straps, and pole mount options)
- USB-C Charging Cable
- 32GB Memory Card (pre-installed or included separately)
- Nectar, Water, Jelly Feeders, Suet Ball, Fruit Fork attachments
- User Manual

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Video: An unboxing demonstration of the SOLIOM Smart Bird Feeder, showing all included components and initial setup steps.

SETUP

1. **Initial Charging:** Before first use, fully charge the camera battery for 8 hours using the provided USB-C cable. This ensures optimal battery performance.
2. **Feeder Assembly:** Attach the perch to the main feeder unit using the provided screws. Ensure it is securely fastened.
3. **Camera Insertion:** Carefully insert the camera into its designated slot within the feeder. The camera is magnetic and will snap into position. Ensure the charging cable from the solar panel is routed through the designated hole to protect it from water damage.
4. **Mounting:** Choose your preferred mounting method. The kit includes options for mounting on a flat surface (wall), a pole, or a tree using the provided straps or screws. Position the feeder in an area with good Wi-Fi signal and direct sunlight for the solar panel.
5. **Solar Panel Placement:** Mount the solar panel in a location that receives maximum direct sunlight throughout the day to ensure continuous charging of the camera battery.
6. **App Download & Pairing:** Download the SOLIOM app from your device's app store. Follow the in-app instructions to pair your camera with your smartphone. This typically involves scanning a QR code on the camera and connecting to your 2.4GHz Wi-Fi network (5G networks are not supported).

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Video: A step-by-step guide on how to easily set up the SOLIOM Smart Bird Feeder, including assembly and initial configuration.

OPERATING INSTRUCTIONS

The SOLIOM Smart Bird Feeder is designed for intuitive operation, providing a rich bird watching experience.

- **2K Live View & Instant Alerts:** Access crystal-clear 2K live video streams through the SOLIOM app. Receive real-time alerts with snapshot images on your smartphone whenever a bird visits the feeder.
- **AI Bird Species Identification:** The advanced AI recognition system can identify over 10,000 bird species, providing detailed information within the app. This feature enhances your bird watching knowledge.
- **Squirrel-Proof Design:** The feeder is constructed with reinforced chew-resistant metal and multiple deterrents to help keep squirrels away from the birdseed.
- **Solar Powered & Battery Backup:** The high-efficiency solar panel continuously charges the built-in

rechargeable battery, ensuring uninterrupted operation.

- **Easy Sharing & Cloud Storage:** The app allows multi-user access, enabling you to share bird videos and moments with family and friends. It includes free 3-day rolling cloud storage and a 32GB memory card for local storage.
- **Versatile Feeding Options:** The feeder supports various attachments like hummingbird feeders, fruit skewers, suet holders, or jelly cups, catering to a wide range of bird species.
- **Full Color Night Vision:** The camera provides clear 2K resolution video even in low-light conditions, offering both full-color and infrared night vision options.



Image: Instant notification on a smartphone when a bird is detected by the feeder camera.



Image: The SOLIOM app showing AI bird recognition, identifying a bluebird with high accuracy.

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Video: Footage captured by the SOLIOM Smart Bird Feeder camera, showcasing various birds visiting the feeder.

MAINTENANCE

- **Refilling Seed:** The feeder has a 1.6-liter capacity. To refill, simply lift the top cover and pour in your desired birdseed. The sloped floor ensures seeds easily navigate to the front.
- **Cleaning:** Regularly clean the feeder to prevent mold and bacteria buildup. The detachable camera allows for easy cleaning of the seed tank. Handle the metal feeder with care during cleaning.
- **Solar Panel Care:** Ensure the solar panel is kept clean and free from debris (leaves, dust) to maintain

optimal charging efficiency.

- **Positioning:** Periodically check the feeder's position to ensure it remains secure and away from potential hazards.



Image: Diagram illustrating the user-friendly design features for easy refilling, drainage, and stability.

TROUBLESHOOTING

- **Connection Issues:** Ensure your Wi-Fi signal is strong at the feeder's location. The camera supports 2.4GHz Wi-Fi only. If issues persist, try resetting the camera using the reset pin.
- **False Triggers:** If you receive frequent alerts for non-bird activity (e.g., cars, general motion), consider adjusting the camera's activity zone settings within the app.
- **Battery Not Charging:** Verify the solar panel is receiving adequate direct sunlight. Check the connection between the solar panel and the camera. Ensure the charging port is clean and free of debris.
- **Poor Video Quality:** Ensure the camera lens is clean. Check your Wi-Fi connection strength.



Image: The app interface demonstrating features to deter unwanted visitors like squirrels using sound, talk, or light.

SPECIFICATIONS

Feature	Detail
Brand	SOLIOM

Model Number	BF08S-Green-NL
Material	Metal
Product Dimensions	10.2"L x 7.9"W x 11.1"H
Item Weight	6.87 pounds (3.12 Kilograms)
Power Source	Solar Powered
Battery	2 Lithium Ion batteries (included)
Capacity	1.6 Liters
Special Feature	Weather Resistant (IP65)
Target Species	All birds

WARRANTY AND SUPPORT

For any product inquiries, technical assistance, or support needs, please refer to the contact information provided in your product packaging or on the official SOLIOM website. While specific warranty details are not provided in this manual, SOLIOM is known for responsive and helpful customer service.