

## BTSEURY BTSEURY047gz5hu3o--3

# Smart Bird Feeder with Camera User Manual

Model: BTSEURY047gz5hu3o--3

## 1. INTRODUCTION

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Thank you for choosing the BTSEURY Smart Bird Feeder with Camera. This innovative device allows you to observe wild birds up close, day or night, directly from your smartphone. Featuring a 170-degree ultra-wide angle camera with night vision, a built-in microphone, and versatile mounting options, this feeder provides an immersive bird-watching experience. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and enjoyment of your new bird feeder.

## 2. PACKAGE CONTENTS

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Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 1x Smart Bird Feeder (Transparent Housing)
- 1x Camera Module
- 1x Charger Cable
- 1x Hanging Chain
- Strong Suction Cups (pre-attached or included)



Figure 2.1: Components of the Smart Bird Feeder. This image shows the transparent bird feeder housing with a camera module integrated, filled with birdseed, and a bird perched inside.

### 3. SETUP AND INSTALLATION

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Follow these steps to assemble and install your Smart Bird Feeder.

**1. Assemble the Feeder:**

- Ensure the camera module is securely placed within its designated slot in the feeder housing.
- If using the hanging option, thread the provided chain through the designated holes on the feeder's roof and connect each side securely.

**2. Choose a Mounting Location:**

- **Hanging Installation:** Select a sturdy branch, hook, or pole in your garden or yard. Ensure the location provides a clear view for the camera and is accessible for refilling.
- **Window Installation:** Clean the window surface thoroughly. Press the strong suction cups firmly against the window pane until they create a secure seal. Ensure the feeder is level and stable.

**3. Fill with Birdseed:** Open the feeder and fill the tray with your preferred wild birdseed.

**4. Initial Camera Charge:** Before first use, fully charge the camera's built-in battery using the provided charger cable. Connect it to a laptop, power bank, or a standard USB power adapter.



Figure 3.1: The Smart Bird Feeder installed in an outdoor environment, demonstrating its aesthetic integration with nature.

## 4. OPERATING INSTRUCTIONS

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This section details how to operate your smart bird feeder camera and access its features.

### 1. App Installation and Connection:

- Download the dedicated mobile application for the camera (refer to the camera's specific instructions or packaging for app name/QR code).
- Follow the in-app instructions to connect the camera to your home Wi-Fi network.

### 2. Real-time Monitoring:

- Once connected, open the app to view live footage from the camera.
- The 170-degree ultra-wide angle lens provides a broad view of the feeder area.
- Night vision functionality automatically activates in low-light conditions, allowing clear observation of birds at night.
- The built-in microphone allows you to hear birdsong and other ambient sounds.

### 3. Disconnected Network Monitoring:

- If your home network is unavailable, the camera can still connect to your mobile phone directly via its hotspot within a 10-meter range. For best performance, maintain close proximity.

### 4. Multi-User Viewing:

- The camera supports simultaneous real-time viewing by multiple users across different regions. Share access with family and friends through the app to enjoy bird-watching together.

## 5. MAINTENANCE

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Regular maintenance ensures the longevity and hygiene of your bird feeder.

- **Cleaning:** Regularly clean the feeder to prevent mold and bacterial growth. Disassemble the feeder components (if possible) and wash with warm, soapy water. Rinse thoroughly and allow to dry completely before refilling.
- **Camera Care:** Gently wipe the camera lens with a soft, lint-free cloth to ensure clear image quality. Avoid abrasive cleaners.
- **Battery Charging:** Monitor the camera's battery level via the app and recharge as needed to ensure continuous operation.
- **Seed Management:** Remove old or wet seed regularly to maintain freshness and prevent spoilage.

## 6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Camera not connecting to Wi-Fi.	Incorrect Wi-Fi password; camera too far from router; router issues.	Double-check password. Move camera closer to router. Restart router. Ensure camera app is updated.
Poor image quality.	Dirty lens; low light; poor network connection.	Clean the camera lens. Ensure adequate lighting or rely on night vision. Check Wi-Fi signal strength.
Battery drains quickly.	Frequent live viewing; extreme temperatures.	Reduce continuous live viewing. Ensure camera is not exposed to extreme heat or cold.
No birds visiting the feeder.	Feeder location; type of seed; presence of predators.	Relocate the feeder to a quieter, safer spot. Try different types of birdseed. Ensure no nearby threats.

## 7. SPECIFICATIONS

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Detailed technical specifications for the BTSEURY Smart Bird Feeder with Camera.

- **Brand:** BTSEURY
- **Model Number:** BTSEURY047gz5hu3o--3
- **Material:** Plastic
- **Mounting Type:** Hanging Mount / Suction Cup
- **Product Dimensions:** 16"L x 16"W x 7"H (Approximate)
- **Item Weight:** 7.7 ounces (Approximate)
- **Camera Features:** 170-degree ultra-wide angle, Night Vision, Built-in Microphone
- **Connectivity:** Wi-Fi, Direct Hotspot (within 10m)
- **Power:** Built-in rechargeable battery (charged via USB cable)

## 8. WARRANTY AND SUPPORT

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For warranty information or technical support, please contact the seller or manufacturer directly. Keep your purchase receipt as proof of purchase.

For further assistance, you may visit the product page on Amazon:[Product Link](#)