

[Manuals.plus](#) /

› [Birdkiss](#) /

› Birdkiss Smart Bird Feeder Camera BF0019LB User Manual

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Birdkiss Smart Bird Feeder Camera BF0019LB User Manual

Model: BF0019LB

Brand: Birdkiss

1. INTRODUCTION

The Birdkiss Smart Bird Feeder Camera is designed to enhance your birdwatching experience by providing real-time video, AI-powered bird identification, and convenient monitoring features. This manual provides detailed instructions for setup, operation, and maintenance of your device.



Image: The Birdkiss Smart Bird Feeder Camera installed in a garden, ready for bird observation.

2. WHAT'S INCLUDED

Please check the package contents to ensure all items are present:

- Birdkiss Smart Bird Feeder Camera Unit
- Solar Panel with charging cable
- Mounting Bracket (for pole, tree, or wall installation)
- Bird Perch
- 3 Fruit Forks
- 32GB SD Card
- USB Type-C Charging Cable
- Antenna
- Measuring Cup for bird seed
- Drilling Template Sticker
- Solar Bracket Positioning Sticker
- Screws and Anchors for installation
- User Manual & Quick Start Guide

3. SETUP

1. **Attach the Bird Feeder Unit to the Base:** Carefully slide the main bird feeder unit onto its base until it clicks securely into place.
2. **Install the Bird Perch:** Align the three holes on the bird perch with the corresponding slots on the feeder's base and press firmly to secure.
3. **Insert Fruit Forks (Optional):** If desired, attach the provided fruit forks to the designated slots on the perch to attract a wider variety of birds.
4. **Attach the Antenna:** Screw the antenna clockwise onto the yellow port located on the back of the feeder unit until it is hand-tight.

The Birdkiss Smart Bird Feeder offers versatile mounting options:

- **Pole Mount:** Secure the mounting bracket to a pole using the provided screws.
- **Tree Mount:** Use the included strap to wrap the mounting bracket around a tree trunk.
- **Wall Mount:** Mark the location of holes on the wall using the drilling template sticker. Drill two 5/16"/8mm holes, insert anchors, and then screw the mounting bracket into place.

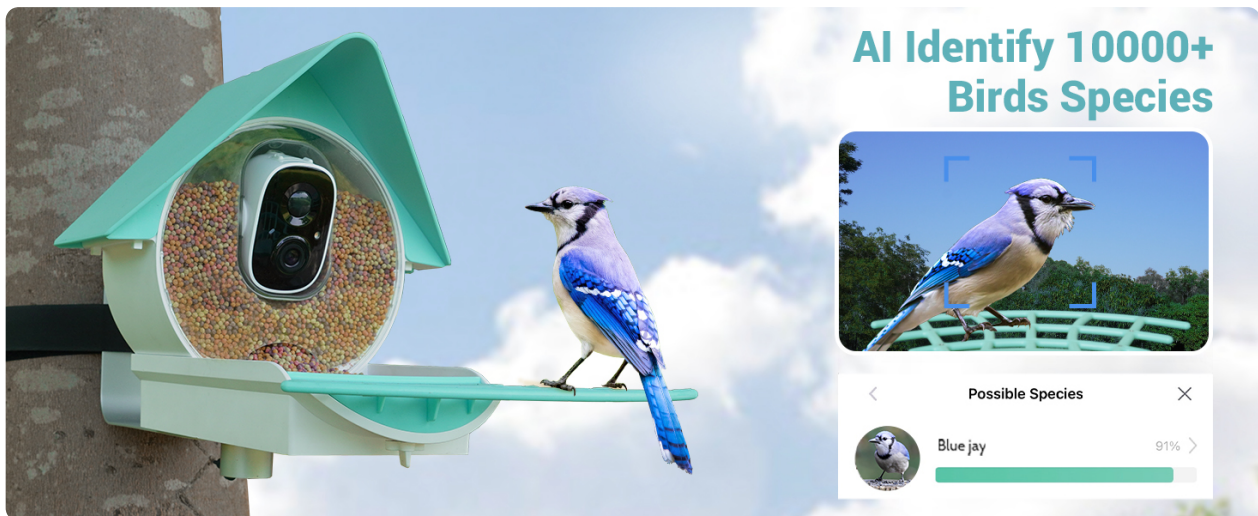


Image: The Birdkiss Smart Bird Feeder Camera securely mounted on a tree, showcasing its outdoor placement flexibility.

3.3 Charging

The feeder camera can be charged via two methods:

- **Solar Charging:** Connect the provided solar panel to the Type-C charging port on the feeder. Position the solar panel in a location that receives at least a few hours of direct sunlight daily for optimal charging.
- **USB Type-C:** Use the included USB Type-C cable to charge the camera directly from a power adapter (not included).

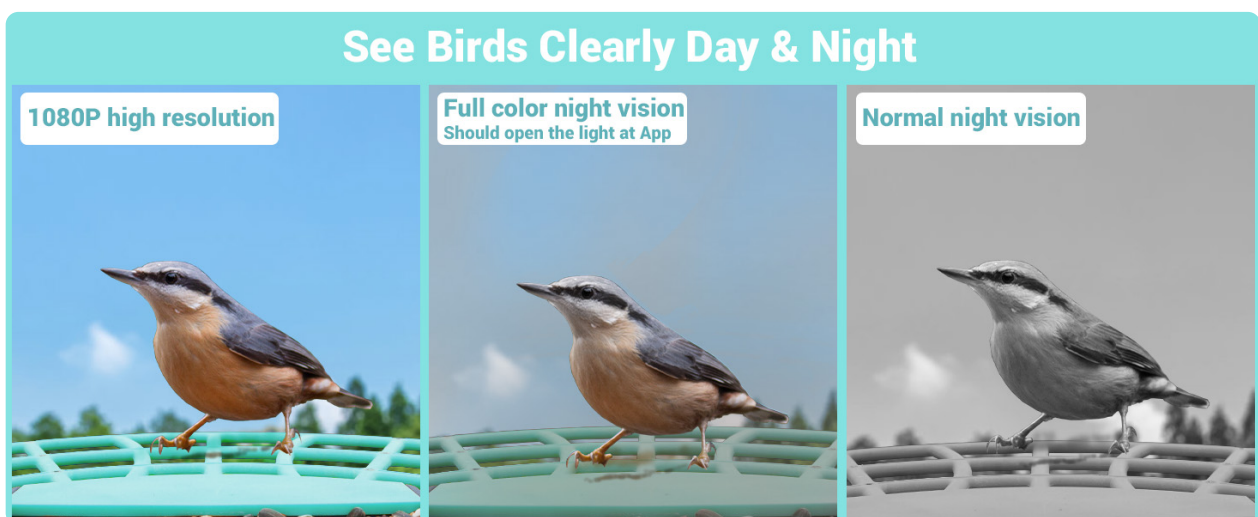


Image: The Birdkiss Smart Bird Feeder Camera connected to its solar panel, illustrating the solar charging capability.

3.4 App Installation & Pairing

1. Download the VicoHome app from your smartphone's app store (iOS or Android).
2. Create an account and follow the in-app instructions to add your new Birdkiss Smart Bird Feeder Camera.
3. Ensure your Wi-Fi signal (2.4GHz only) is strong at the installation location for stable connection.

4. OPERATING INSTRUCTIONS

4.1 Filling the Feeder

Open the top lid of the feeder marked "OPEN". Use the provided measuring cup to pour bird seed into the 1.25L capacity container. Close the lid securely to keep seeds dry and protected from weather.

4.2 Real-time Bird Watching & Notifications

The Birdkiss camera provides live viewing of your bird feeder directly on your smartphone. You will receive instant notifications when birds visit, allowing you to watch live broadcasts from anywhere.

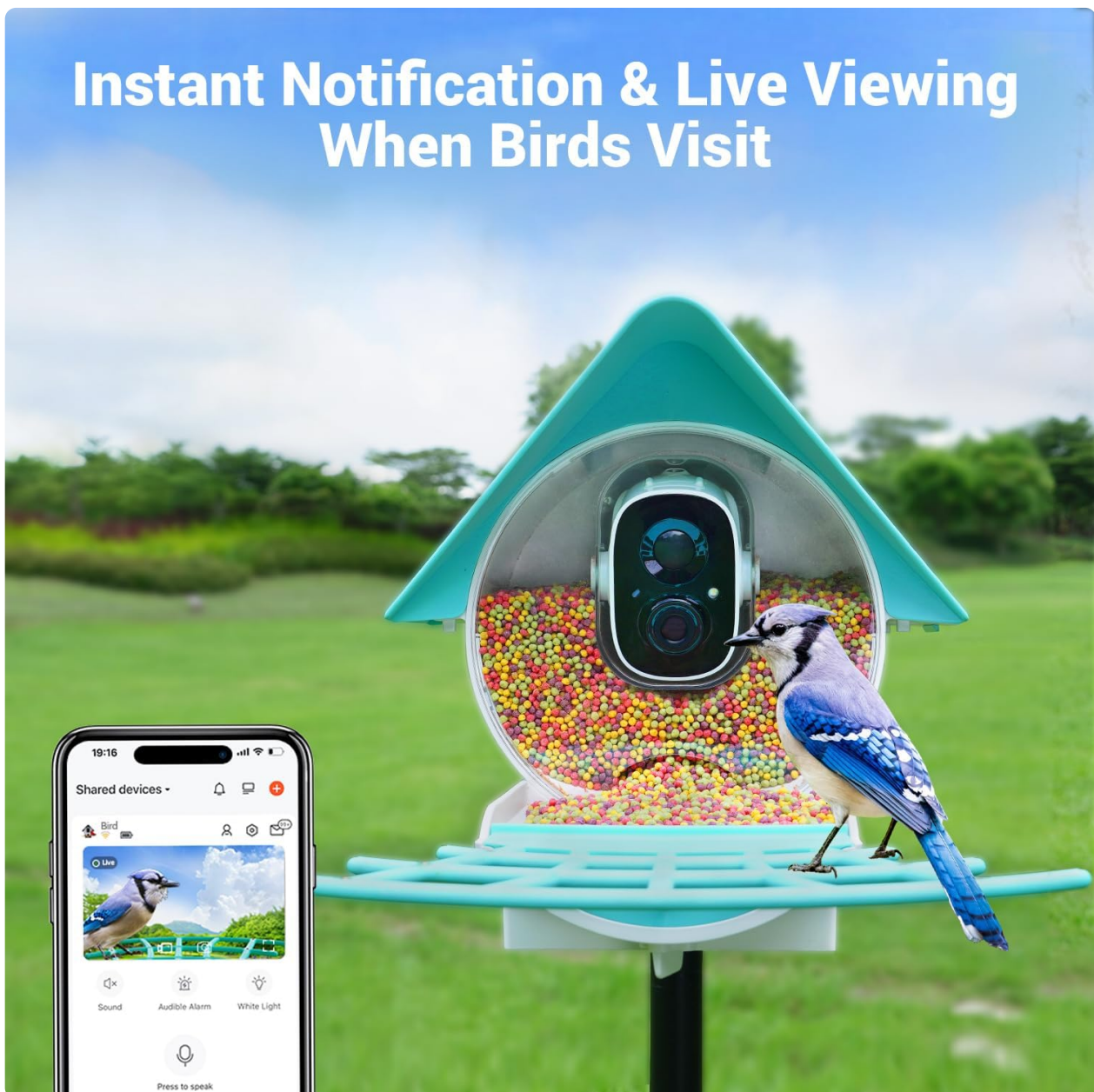


Image: A smartphone displaying real-time notifications and live video feed from the Birdkiss Smart Bird Feeder Camera.

4.3 AI Bird Identification

The advanced AI system can accurately identify over 10,000 bird species worldwide. When a bird is detected, the app will provide real-time identification, enriching your birdwatching knowledge.

Auto-Identifies 10000+ Bird Species

Meet all kinds of birds at your yard



Birdkiss Smart Bird Feeder

Bird detected, looks like American robin

1m ago



Image: The Birdkiss Smart Bird Feeder Camera's AI feature identifying an American Robin, demonstrating its species recognition capability.

4.4 Night Vision & Wide-Angle View

Equipped with a 1080P HD lens and 135° wide-angle view, the camera captures clear images and videos. High-power white light and built-in infrared LEDs ensure vibrant, detailed images even in low-light conditions or at night.

4.5 Squirrel Deterrence

The feeder includes features to deter squirrels. You can activate a flashlight, siren, or use voice commands via the microphone through the app to scare away unwanted visitors.

4.6 Cloud Storage & SD Card

Bird videos can be stored in the cloud (subscription may be required for extended storage). A free 32GB SD card is included for local storage.

4.7 Sharing Features

Easily share your birdwatching moments with friends and family through the app, or share live videos on social media platforms.

Share Bird Watching with Your Family

You can share the device with friends or share bird videos directly on social media.



Image: A family enjoying shared birdwatching videos from the Birdkiss Smart Bird Feeder Camera on their smartphones.

4.8 Official Product Videos

Video: An overview of the Birdkiss Smart Bird Feeder Camera's features, including installation, real-time viewing, and AI identification.

Video: Demonstrates the live-viewing capabilities of the Birdkiss Smart Bird Feeder Camera, allowing users to watch birds anytime, anywhere.

Video: A short clip showcasing various birds interacting with the Birdkiss Smart Bird Feeder Camera in a garden setting.

Video: Illustrates the use of DIY fruit forks with the Birdkiss Smart Bird Feeder Camera to attract different bird species.

5. MAINTENANCE

- **Refilling Seed:** Regularly check the seed level in the 1.25L container and refill as needed.
- **Cleaning:** The IP65 waterproof design helps keep seeds dry. Periodically clean the feeder to ensure hygiene for visiting birds.

- **Battery Check:** Monitor the battery level via the app. Ensure the solar panel is positioned for maximum sunlight exposure to maintain charge.

6. TROUBLESHOOTING

- **No Wi-Fi Connection:** Ensure the feeder is within range of a 2.4GHz Wi-Fi network. Check the 5dBi antenna is securely attached.
- **Poor Image Quality:** Verify the camera lens is clean. Check for sufficient lighting; the night vision features should activate automatically in low light.
- **Battery Draining Quickly:** Confirm the solar panel is receiving adequate direct sunlight. If using USB-C, ensure it's fully charged before deployment.
- **AI Identification Issues:** Ensure the app is updated to the latest version. AI performance can vary based on lighting and bird visibility.

For further assistance, please contact Birdkiss official support team.

7. SPECIFICATIONS

Feature	Detail
Brand	Birdkiss
Model Number	BF0019LB
Color	Light Blue
Material	Recyclable ABS Plastic and Hardware
Target Species	Bird
Special Features	Inbuilt Camera, Solar Powered Charging, AI Identifies Bird Species, Real-time Notifications, Rust Resistant, Weather Resistant
Mounting Type	Pole Mount, Tree Mount, Wall Mount
Power Source	Battery Powered
Item Dimensions (L x W x H)	13.89"L x 12.28"W x 7.72"H
Capacity	1.25 Liters
Item Weight	5.1 Pounds
Unit Count	1.0 Count

8. WARRANTY AND SUPPORT

Birdkiss products are manufactured to high-quality standards. For warranty information, technical support, or any questions regarding your Smart Bird Feeder Camera, please refer to the contact details provided in your Quick Start Guide or visit the official Birdkiss website.

Ensure secure installation, use appropriate bird food, and keep out of reach of children and pets.