

## GNCC B1

# GNCC Smart Bird Feeder with Camera

Model: B1 GB1-AN

## INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your GNCC Smart Bird Feeder with Camera. Designed to enhance your birdwatching experience, this device features a 1080P camera, solar charging, AI bird identification, and instant notifications.



Image: The GNCC Smart Bird Feeder with Camera, showcasing its design and a bird feeding.

## SETUP

### 1. Unboxing and Component Identification

Carefully unpack all components from the box. Ensure you have the bird feeder camera unit, material tray, bird stand, camera antenna, fixed straps, fittings bag, and user manual.

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Video: An unboxing demonstration of the GNCC Smart Bird Feeder, showing all included components.

### 2. App Download and Camera Activation

Download the 'Vicohome' app from your device's app store. Register an account and follow the in-app instructions to connect your camera. Ensure the camera is powered on by long-pressing the power button for 4-5 seconds until the indicator light illuminates and a 'ding-dong' sound is heard. Connect the camera to your 2.4GHz Wi-Fi network.

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Video: Step-by-step guide on how to connect the GB1 Bird Feeder Camera to the Vicohome app.

Download the Vicohome App: <https://www.vicohome.io/download/>

### 3. Physical Installation

Mount the bird feeder using the provided bracket and tree strap. Ensure the camera is positioned to capture the feeding area effectively. Adjust the height and angle for optimal motion detection and bird viewing.

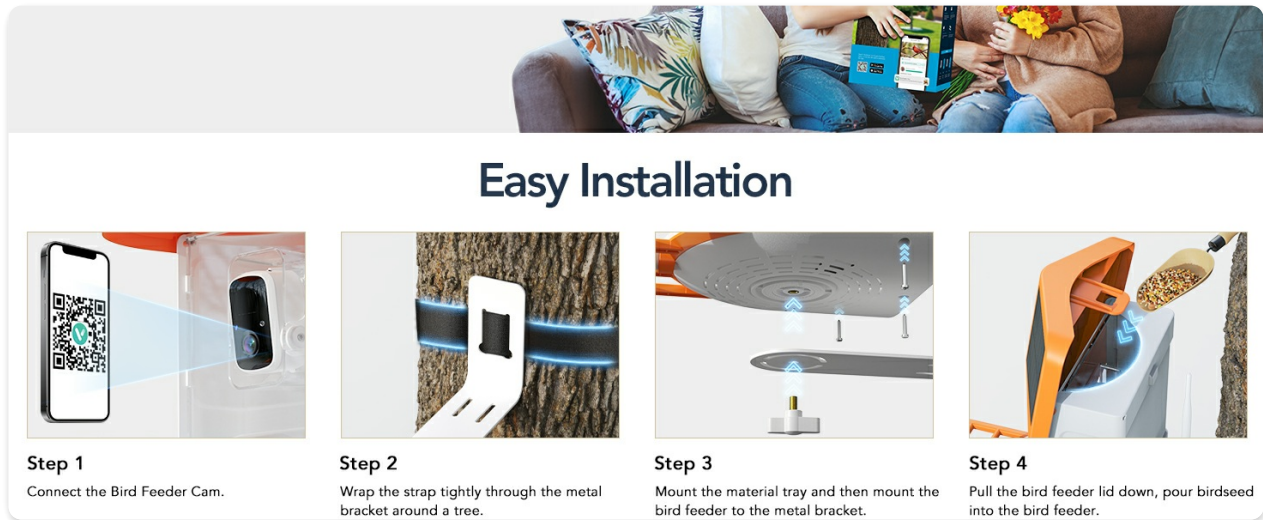


Image: Visual guide demonstrating the easy installation process of the bird feeder.

### 4. Filling the Feeder

The feeder has a 2-liter capacity. Open the top cover and pour birdseed into the main compartment. The design ensures the seed remains dry and accessible to birds.

# 2L Large Capacity

Say goodbye to changing birdseed



Rainproof Top



Solid Bird-friendly Stand



Bracket + Tree Strap

Image: Illustration of the bird feeder's 2-liter capacity and features like the rainproof top.

## OPERATING THE BIRD FEEDER CAMERA

### 1. Live Bird Watching and Instant Notifications

Once connected, you can watch birds live on your phone through the Vicohome app. The camera automatically captures and identifies visiting birds, sending real-time notifications to your device.

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Video: Short clip demonstrating live bird watching functionality and instant notifications.



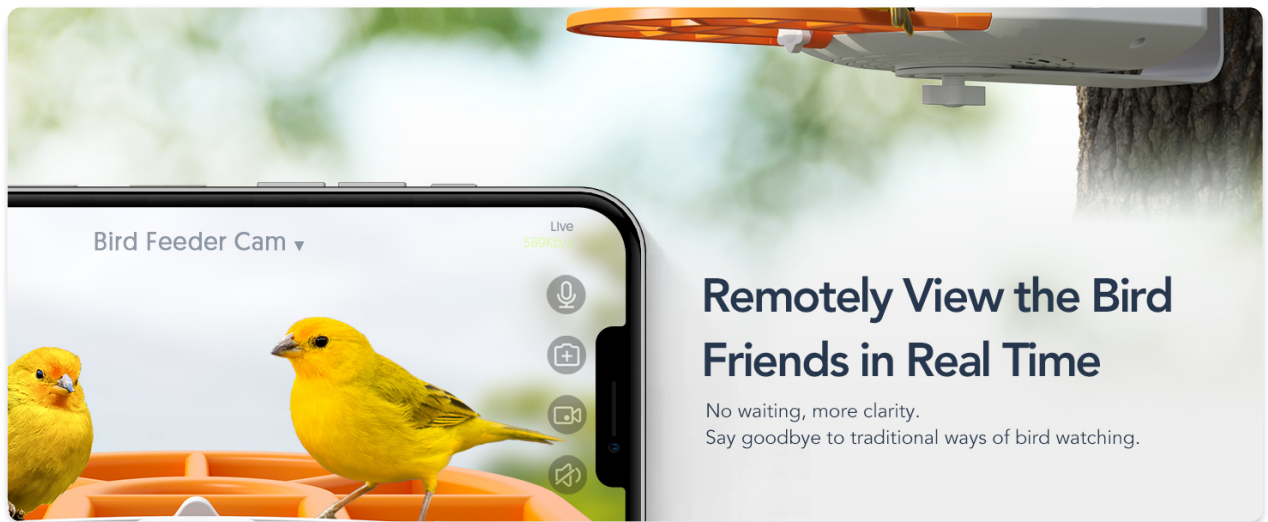


Image: A smartphone displaying a live feed from the bird feeder camera.

# *Instant* Detection Notification



## Bird Feeder Cam

Bird detected, looks like Northern Cardinal

now



Image: An example of an instant detection notification received on a smartphone.

## 2. AI Bird Identification

The smart AI feature can recognize over 10,000 bird species. Upon detection, the app provides recognition results, allowing you to learn more about the birds through Wikipedia integration. This feature requires a basic cloud service subscription.

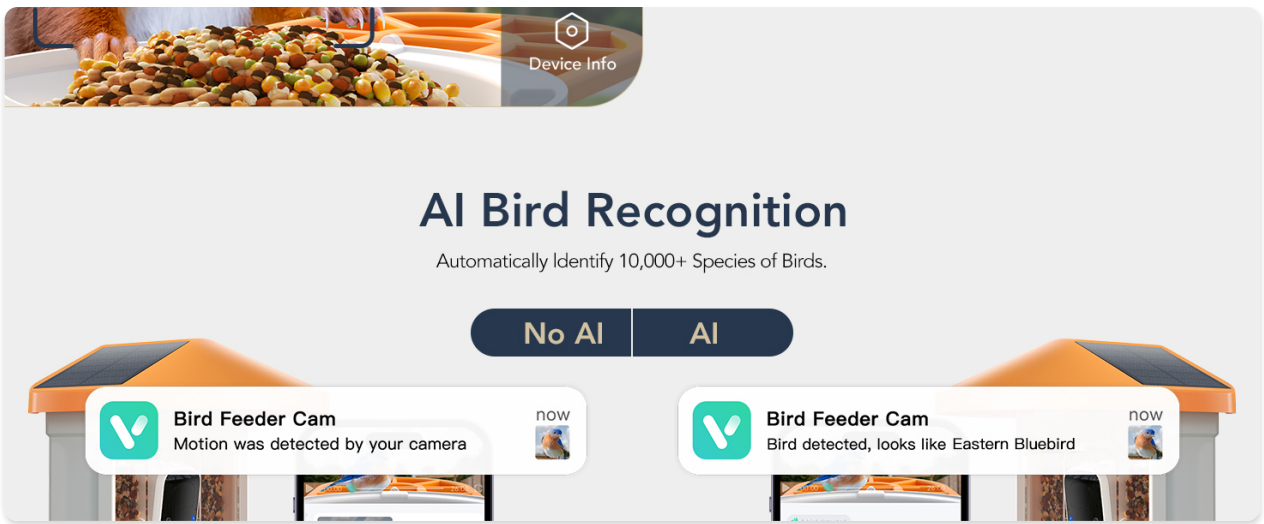


Image: Visualizing the AI bird recognition feature, showing how detected birds are identified.

### 3. Squirrel Detection and Repelling

The AI can also identify squirrels. You can configure the device to deter squirrels using a flashlight, siren, or a custom voice message through the microphone feature.

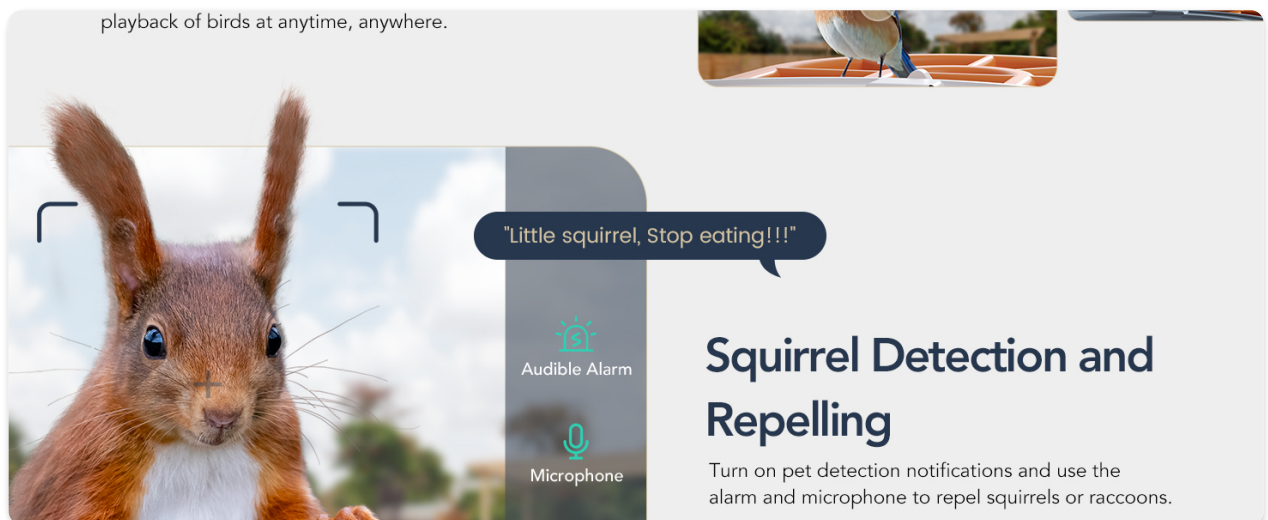


Image: Depiction of the squirrel detection and repelling features.

### 4. Video Storage and Sharing

The GNCC bird camera automatically captures bird movements as images or videos. These can be stored in the Vicohome Cloud (30 days free storage included) or on an SD card (up to 128GB, not included). You can easily organize and share these moments with friends and family via social media.

# Storage *Choice Multiple*



Image: Overview of video storage options and the ability to share captured moments.

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Video: A short demonstration of live-viewing bird videos from anywhere.

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Video: A brief clip showing birds feeding at the feeder, captured by the camera.

## MAINTENANCE



## 1. Power Management

The bird feeder is equipped with a built-in 5200mAh rechargeable battery and a 5W solar panel for continuous charging. This dual power system ensures operation even without direct sunlight, reducing the need for frequent manual charging.



Image: Explanation of the solar and battery power supply system.

## 2. Cleaning

Regular cleaning of the bird feeder is recommended to maintain hygiene and prevent the spread of diseases among birds. Disassemble the feeder components as needed and clean with mild soap and water. Ensure all

parts are completely dry before reassembly and refilling with seed.

### 3. Weather Resistance

The GNCC Smart Bird Feeder is designed with a rainproof top and durable materials to withstand various weather conditions, ensuring longevity and consistent performance.

## TROUBLESHOOTING

- **Wi-Fi Connection Issues:** Ensure your Wi-Fi network is 2.4GHz. The camera uses a 5dBi antenna for stable connection, but signal strength can vary. Try moving the feeder closer to your router or using a Wi-Fi extender if necessary.
- **SD Card Not Working:** The camera supports up to 128GB SD cards. Ensure the SD card is formatted to FAT32. If issues persist, try a different brand or format the card using a computer before inserting it into the camera.
- **Battery Life Concerns:** While solar-powered, prolonged periods of low sunlight or high activity can drain the battery. Ensure the solar panel is clean and receives adequate direct sunlight. If the battery drains quickly, consider reducing motion detection sensitivity or frequency of live viewing.
- **Squirrel Deterrent Effectiveness:** The squirrel deterrent features (flashlight, siren, microphone) are designed to discourage squirrels. However, persistent squirrels may require additional physical deterrents or relocation of the feeder to a less accessible location.

## SPECIFICATIONS

Feature	Detail
Brand	GNCC
Model Number	B1
Target Species	Bird
Recommended Use	Seed
Material	Plastic
Special Features	Built-in Flashlight, Squirrel Proof
Mounting Type	Hanging Mount
Product Dimensions	7.16"L x 5.55"W x 8.27"H
Power Source	Solar Powered
Included Components	Tray
Capacity	2 Liters
Item Weight	2.68 pounds (1.22 Kilograms)
Batteries	1 Lithium Polymer battery required (included)

Feature	Detail
UPC	850038478391

## WARRANTY AND SUPPORT

GNCC is committed to providing high-quality products and excellent customer service. Your GNCC Smart Bird Feeder with Camera comes with the following:

- **24-hour After-sales Support**
- **365-day Return and Refund Policy**
- **24-month Quality Guarantee**

For any inquiries or support needs, please contact us:

Email: [support@gncchome.com](mailto:support@gncchome.com)

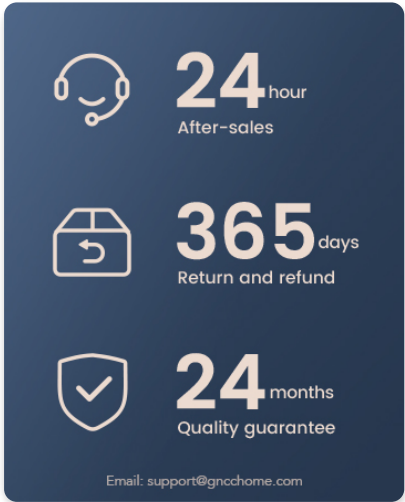

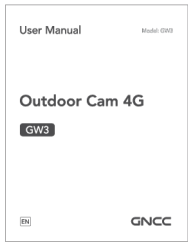


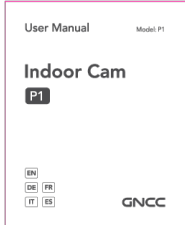



Image: GNCC customer support details.

## Related Documents - B1

	<p><a href="#">GNCC Indoor Camera C2 User Guide</a></p> <p>User guide for the GNCC Indoor Camera C2, covering setup, features like crystal clear video, night vision, two-way audio, motion/sound detection, and cloud/SD card storage. Includes instructions on managing device settings, sharing the camera, and troubleshooting tips.</p>
	<p><a href="#">GNCC GW3 Outdoor Cam 4G User Manual - Setup, Features, and Troubleshooting</a></p> <p>Comprehensive user manual for the GNCC GW3 Outdoor Cam 4G. Learn about setup, device overview, app usage, FAQs, and troubleshooting for this wireless security camera.</p>

 The image shows the cover of the GNCC Indoor Cam GP4 User Manual. It is a white cover with a pink border. At the top, it says 'User Manual' and 'Model: GP4'. Below that, it says 'Indoor Cam' and 'GP4'. At the bottom, there are four small icons in a 2x2 grid and the GNCC logo.	<p><a href="#">GNCC Indoor Cam GP4 User Manual: Setup, Features, and Support</a></p> <p>Comprehensive user manual for the GNCC Indoor Cam GP4, covering product diagram, setup instructions, LED indicator status, warranty, app usage, social channels, and compliance information.</p>
 The image shows the cover of the GNCC K1 Pro 2K Outdoor WiFi Security Camera User Manual. It is a blue cover with a white border. At the top, it says 'User Guide' and 'Model: K1 Pro'. Below that, it says '360° PTZ Security Camera' and 'K1 Pro'. In the center, there is a white security camera with two antennas. At the bottom, there are four small icons in a 2x2 grid and the GNCC logo.	<p><a href="#">GNCC K1 Pro 2K Outdoor WiFi Security Camera User Manual</a></p> <p>User manual for the GNCC K1 Pro 2K outdoor WiFi security camera. Learn about installation, app setup, features like auto-tracking and color night vision, troubleshooting, and technical specifications for home surveillance.</p>
 The image shows the cover of the GNCC Indoor Cam P1 User Manual. It is a white cover with a pink border. At the top, it says 'User Manual' and 'Model: P1'. Below that, it says 'Indoor Cam' and 'P1'. At the bottom, there are four small icons in a 2x2 grid and the GNCC logo.	<p><a href="#">GNCC Indoor Cam P1 User Manual</a></p> <p>User manual for the GNCC Indoor Cam P1, providing setup instructions, product diagram, warranty information, and regulatory compliance details.</p>
 The image shows the cover of the GNCC T1 Outdoor Cam User Manual. It is a white cover with a pink border. At the top, it says 'User Manual' and 'Model: T1'. Below that, it says 'Outdoor Cam' and 'T1'. At the bottom, there are four small icons in a 2x2 grid and the GNCC logo.	<p><a href="#">GNCC T1 Outdoor Cam User Manual</a></p> <p>User manual for the GNCC T1 Outdoor Cam, including setup instructions, product overview, and troubleshooting information.</p>