

VicoSafe N002

VicoHome N002 Smart Bird Feeder with Camera User Manual

Model: N002 | Brand: VicoSafe

INTRODUCTION

The VicoHome N002 Smart Bird Feeder with Camera is an advanced, solar-powered device designed for observing and interacting with backyard wildlife. It combines a traditional bird feeder with a high-definition camera, offering features such as 2K HD live streaming, AI bird species recognition, full-color night vision, and two-way audio communication.

This manual provides essential information for the proper setup, operation, and maintenance of your VicoHome N002 Smart Bird Feeder, ensuring a rewarding birdwatching experience.

PACKAGE CONTENTS

- 1 × VicoHome Smart Bird Feeder Camera N002
- 1 × Solar Panel with Charging Cable
- 1 × Mounting Bracket & Installation Accessories
- 1 × USB Charging Cable
- 1 × Quick Start Guide

SETUP AND INSTALLATION

The VicoHome N002 is designed for easy, wire-free installation. Follow these steps to set up your bird feeder:

1. **Charge the Device:** Before initial use, fully charge the bird feeder camera using the provided USB charging cable.

2. **Download the VicoHome App:** Search for "VicoHome" in your smartphone's app store (iOS or Android) and download the official application.
3. **Account Registration:** Open the VicoHome App and follow the on-screen instructions to register a new account or log in if you already have one.
4. **Add Device:** In the app, select the option to add a new device. Follow the prompts to scan the QR code located on your bird feeder camera to initiate the pairing process.
5. **Wi-Fi Connection:** Connect the device to your 2.4GHz Wi-Fi network. *Note: This product supports 2.4GHz Wi-Fi only and is not compatible with 5GHz networks.*
6. **Mounting:** Choose a suitable outdoor location for mounting the bird feeder. Use the included mounting bracket and accessories to securely install the feeder on a pole, tree, or wall. Ensure the camera has a clear view of the feeding area.
7. **Solar Panel Placement:** Position the solar panel in an area that receives direct sunlight for most of the day to ensure continuous charging of the internal battery. Connect the solar panel's charging cable to the bird feeder camera.



An image showing the VicoHome N002 Smart Bird Feeder, featuring its white body, red base and top, integrated camera module, and a golden hanging hook. The solar panel is not explicitly visible in this specific image but is part of the overall product system.

OPERATING INSTRUCTIONS

Once installed and connected, you can begin using your VicoHome N002 Smart Bird Feeder through the VicoHome App:

- **Live View:** Open the VicoHome App to access the live 2K HD video feed from your bird feeder camera at any time.
- **Motion Detection & Alerts:** The camera automatically detects motion. When a bird or animal approaches, you will receive instant push notifications on your smartphone.
- **AI Bird Recognition:** The advanced AI technology identifies over 11,000 bird species and sends identification notifications directly to your app, enhancing your birdwatching knowledge.
- **Full-Color Night Vision:** The camera is equipped with infrared and white LED lights, enabling it to capture clear, full-color footage even in low-light conditions or at night.
- **Two-Way Audio:** Utilize the built-in speaker and microphone through the app to hear sounds from the feeder or to communicate gently with visiting wildlife.
- **Video Recording & Playback:** The camera automatically records events triggered by motion. You can review recorded videos and images directly from the app. Storage options include local microSD card (up to 128GB, not included) or cloud backup (subscription may apply).
- **Sharing:** The VicoHome App allows you to easily share captured photos and videos of your favorite bird moments with friends and family.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your VicoHome N002 Smart Bird Feeder:

- **Cleaning:** Periodically clean the bird feeder to prevent the buildup of old seeds, droppings, and debris. Use a mild soap solution and rinse thoroughly. Ensure the camera lens and solar panel are clean for clear imaging and efficient charging.
- **Solar Panel Optimization:** Regularly check that the solar panel is free from obstructions (e.g., leaves, dirt) and is positioned to receive maximum direct sunlight throughout the day.
- **Battery Monitoring:** Monitor the battery level via the VicoHome App. If the solar panel cannot provide sufficient charge due to prolonged cloudy weather, you may need to manually charge the device using the USB cable.
- **MicroSD Card Management:** If using a microSD card for local storage, periodically check its capacity and format it as needed to ensure continuous recording.

TROUBLESHOOTING

If you encounter issues with your VicoHome N002, refer to the following common solutions:

- **Device Not Connecting to Wi-Fi:**
 - Ensure your Wi-Fi network is 2.4GHz. The device does not support 5GHz networks.
 - Check that the Wi-Fi signal strength at the installation location is adequate.
 - Verify that the Wi-Fi password entered in the app is correct.
 - Restart your Wi-Fi router and the bird feeder camera.
- **Poor Video Quality or Night Vision:**
 - Clean the camera lens with a soft, dry cloth.

- Ensure there are no obstructions blocking the camera's view.
 - For night vision, ensure the area is not excessively dark or that there are no strong light sources directly facing the camera that could cause glare.
- **Battery Not Charging:**
 - Verify the solar panel is connected correctly to the feeder.
 - Ensure the solar panel is placed in an area receiving direct sunlight for several hours daily. Clean any dirt or debris from the solar panel surface.
 - If prolonged cloudy weather occurs, manually charge the device using the USB cable.
- **No Motion Alerts:**
 - Check the motion detection settings in the VicoHome App to ensure they are enabled and configured correctly.
 - Ensure your smartphone's notification settings allow alerts from the VicoHome App.
 - Verify the device has a stable Wi-Fi connection.
- **App Compatibility:**
 - The VicoHome App is compatible only with smartphones (iOS and Android). It is not compatible with TV or computer interfaces.

SPECIFICATIONS

Feature	Detail
Model Number	N002
Brand	VicoSafe
Target Species	Birds
Recommended Use	Bird watching
Material	New and Post-Consumer Recycled Plastics
Special Features	2-Way Talk, AI Bird Species Recognition, Full-Color Night Vision, Squirrel Proof
Mounting Type	Pole mount, Tree mount, Wall mounted
Product Dimensions	8"L x 7"W x 11"H
Power Source	Battery Powered (with Solar Panel)
Capacity	1.5 Liters
Color	Red
UPC	199284068391
Item Weight	4.11 pounds
Wi-Fi Compatibility	2.4GHz only

CUSTOMER SUPPORT

VicoSafe is committed to providing high-quality products and excellent customer support. If you have any questions, require assistance with setup, or encounter any issues not covered in this manual, please contact VicoSafe customer service through the official channels provided with your purchase or via the VicoHome App.

All VicoSafe products are 100% original, and as a certified VicoHome seller, we are dedicated to ensuring your satisfaction.

