Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

K&F Concept B0CMCR1KPQ

Smart Bird Feeder with Camera User Manual

Model: B0CMCR1KPQ
Brand: K&F Concept

1. Introduction

The K&F Concept Smart Bird Feeder with Camera is an innovative device designed to enhance your bird-watching experience. It features a 1080P HD camera with AI bird identification capabilities, allowing you to observe and learn about various bird species directly from your smartphone. The feeder is equipped with a solar panel for continuous power and offers real-time alerts and video capture.

Key features include:

- Advanced AI identification of over 10,000 bird species.
- Stable 2.4GHz Wi-Fi connectivity for live viewing.
- 1080P HD camera with 160-degree wide angle and color night vision.
- Integrated solar panel and 5200mAh battery for extended operation.
- 2.0L large capacity container for bird food.
- Two-way audio and siren alarm for deterring unwanted visitors like squirrels.
- Cloud storage and SD card support for video recording.
- Multiplayer sharing of bird-watching moments.



Image: The K&F Concept Smart Bird Feeder with its integrated camera, solar panel, and various accessories including hummingbird feeders and fruit forks.

2. Safety Information

Please read and understand all safety instructions before using the product. Failure to follow these instructions may result in injury or damage to the device.

- Ensure the feeder is securely mounted to prevent it from falling, especially in windy conditions.
- Keep the device away from open flames or extreme heat sources.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Use only the specified power source and charging methods.
- Keep out of reach of children and pets to prevent accidental damage or injury.
- Ensure the solar panel is clean and free from obstructions for optimal charging.

3. Package Contents

Verify that all items are present in the package:

- Smart Bird Feeder with Camera

- Fruit Forks (for offering fruit to birds)
- Hummingbird Feeder attachments
- Jelly Tray (for offering jelly to birds)
- Mounting accessories (straps, screws for wall/pole mount)
- User Manual (this document)



Image: Close-up of the various accessories included with the bird feeder, such as fruit forks and hummingbird feeders.

4. Setup Guide

4.1 Initial Charging

Before first use, fully charge the built-in 5200mAh battery. Connect the feeder to a power source using the provided charging cable. The solar panel will maintain the charge during daylight hours, but an initial full charge ensures optimal performance.

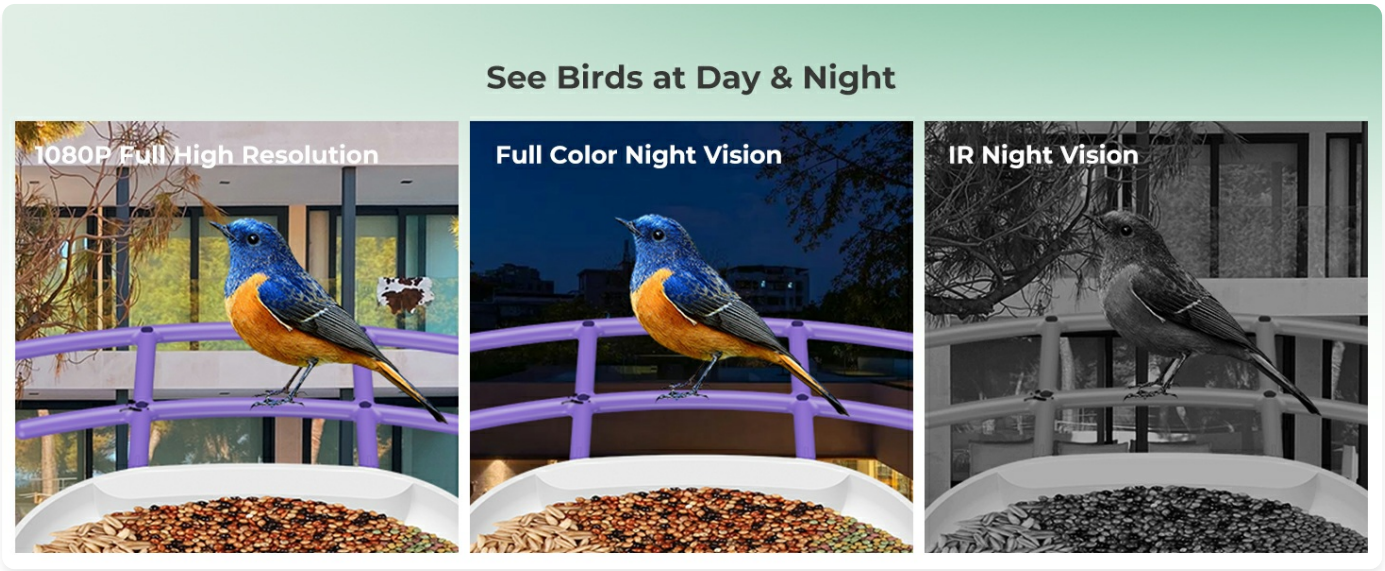


Image: Illustration showing the integrated solar panel on the roof of the bird feeder and its internal battery for continuous power.

4.2 App Installation and Wi-Fi Connection

Download the "Vicohome" app from your smartphone's app store. Follow the in-app instructions to create an account and add your Smart Bird Feeder. Ensure your Wi-Fi network is 2.4GHz, as the device only supports this frequency for a stable connection. The effective Wi-Fi distance is approximately 49 feet.

4.3 Physical Installation

The feeder offers multiple mounting options:

1. **Mounting Bracket:** Secure the mounting bracket to your desired location (tree, wall, pole).
2. **Install the Perch:** Attach the bird perch to the feeder.
3. **Install the Bird Feeder:** Mount the bird feeder onto the secured bracket.
4. **Fill in the Seeds:** Open the top lid and fill the 2.0L container with bird seeds.
5. **Connect the 2.4GHz WiFi:** Ensure your device is connected to your home's 2.4GHz Wi-Fi network via the app.
6. **Observe the Birds on Your Cell Phone:** Once set up, you can begin observing birds through the Vicohome app.

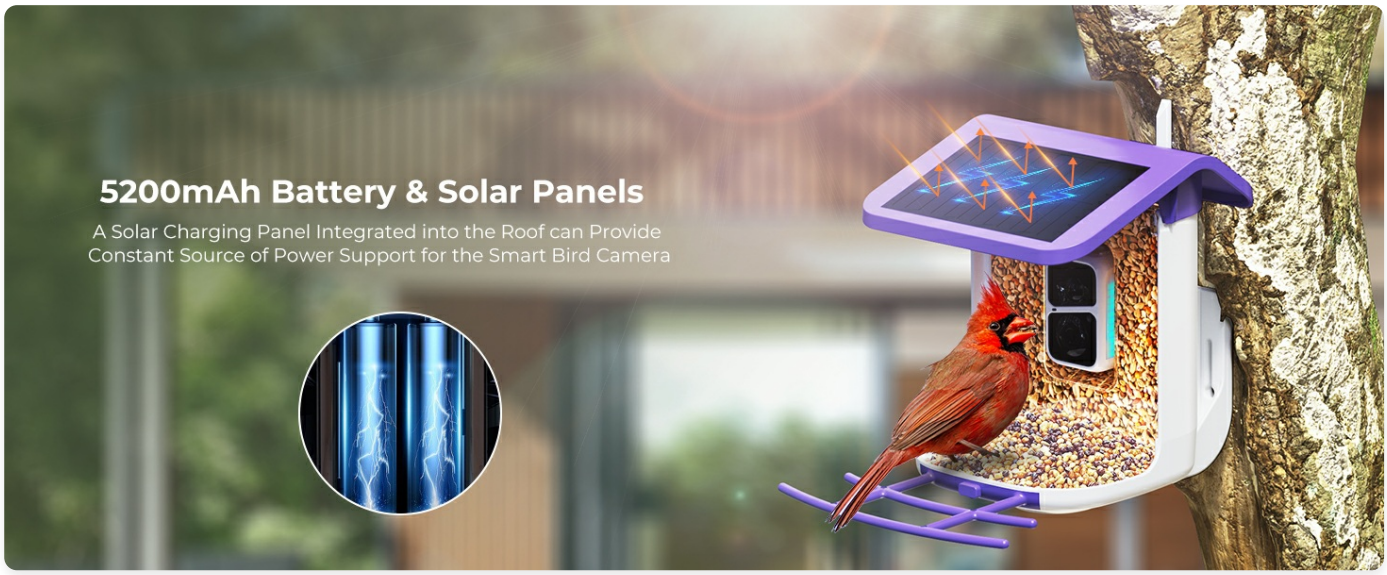


Image: Step-by-step visual guide for quick installation of the bird feeder, including mounting, perch attachment, and filling with seeds.



Image: Depiction of various mounting options for the bird feeder: on a bird house pole, on a tree, on a wall, and on a tripod.

5. Operating Instructions

5.1 Live View and Notifications

Once connected to Wi-Fi, open the Vicohome app to access the live 1080P HD video feed from your bird feeder. The camera provides a 160-degree wide-angle view. You will receive instant arrival alerts on your phone when birds are detected, ensuring you don't miss any visitors.

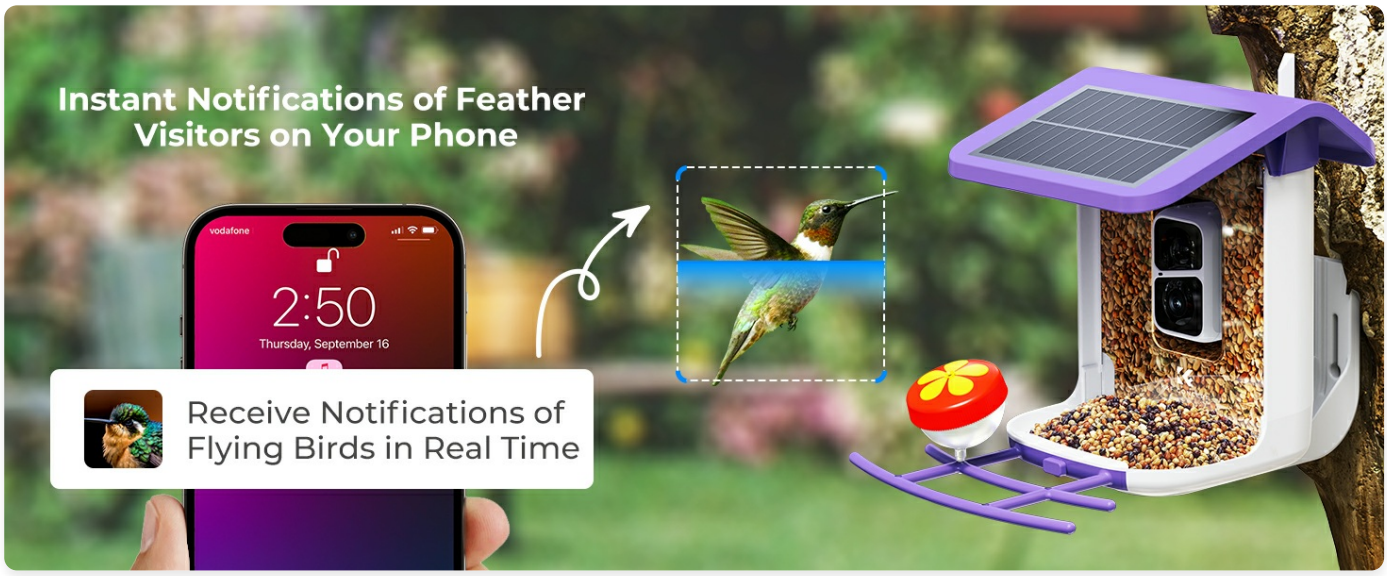


Image: A smartphone screen displaying a notification for a bird arrival, illustrating the real-time alert feature.

5.2 AI Bird Identification

The feeder's advanced AI can identify over 10,000 bird species. After a paid subscription (e.g., $2.99/month on Vicohome), you can access detailed information about identified birds, providing an educational experience.

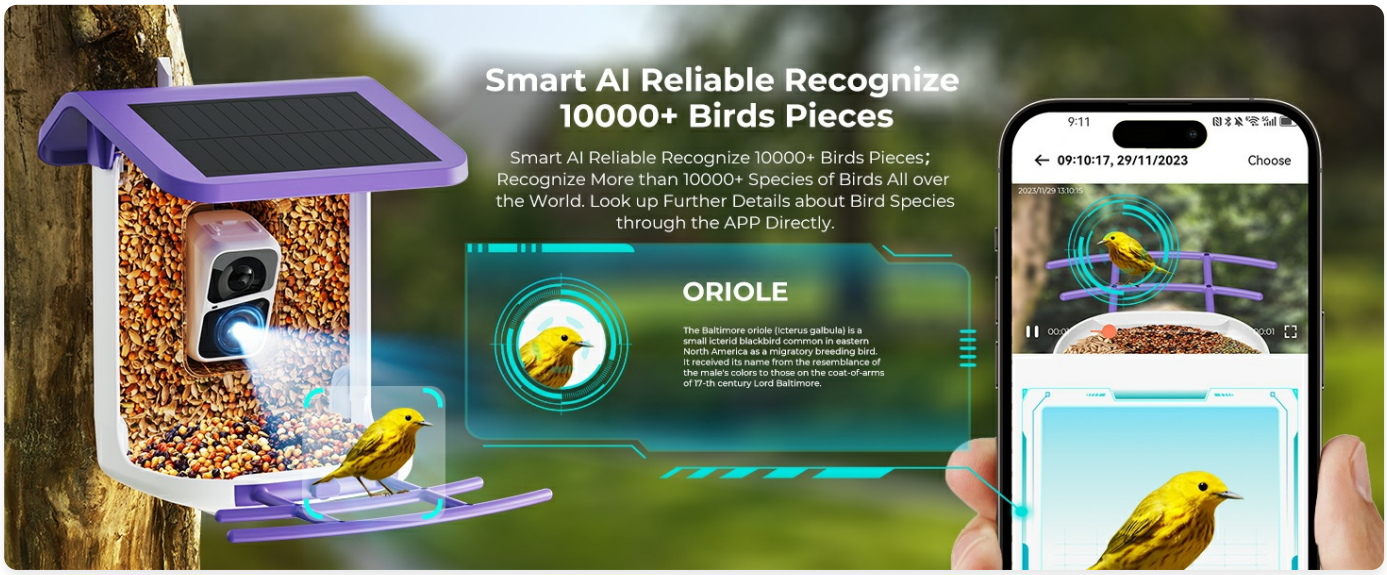


Image: A visual representation of the AI identifying an Oriole bird, with detailed information displayed on a smartphone screen.

5.3 Night Vision and Two-Way Audio

The camera supports color night vision, allowing for clear observation of birds both day and night. A built-in two-way microphone enables you to listen to the birds. Additionally, a siren alarm can be activated through the app to deter unwelcome visitors like squirrels.



Image: Comparison of 1080P Full HD, Full Color Night Vision, and IR Night Vision views from the bird feeder camera.

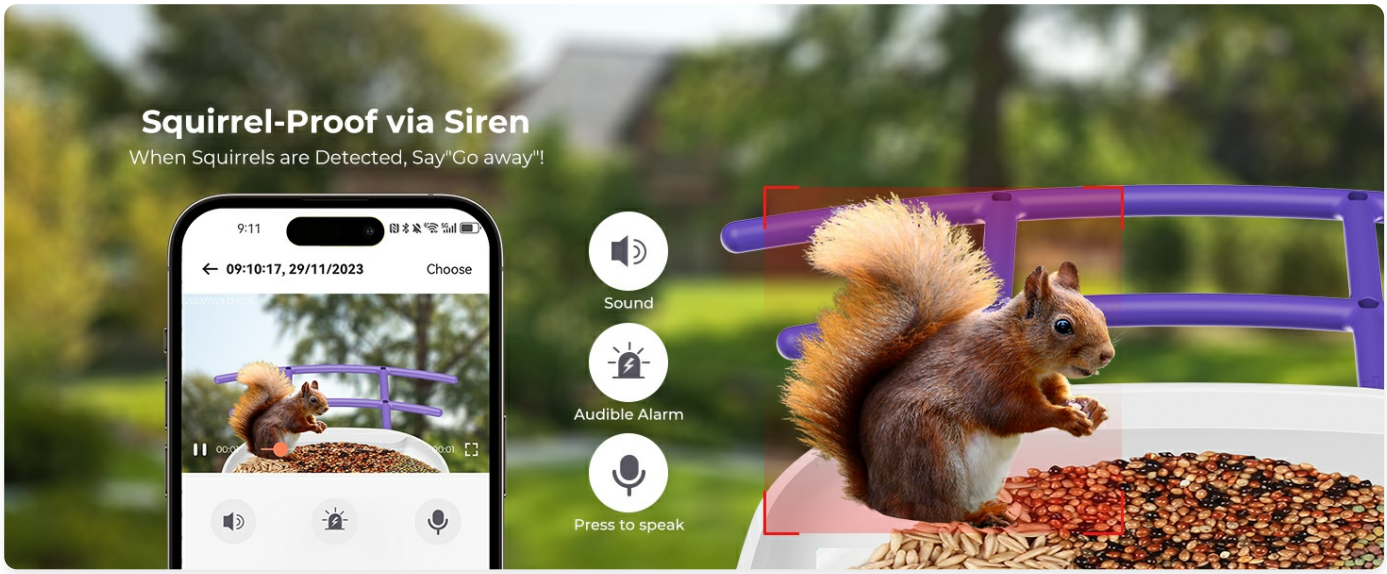


Image: An illustration showing how the siren alarm can be used to deter squirrels from the bird feeder.

5.4 Video Storage and Sharing

The smart bird-watching camera can record videos and save them to the cloud (3-day loop records, lifetime trial) or an SD card (up to 128GB, not included). The app supports multiple users and allows you to share captured videos and images on social media platforms.



Image: A visual representation of video storage options (cloud, SD card) and the ability to share captured bird moments.

6. Maintenance

6.1 Cleaning the Feeder

Regular cleaning of the bird feeder is essential for bird health. Disassemble the feeder components and wash them with warm, soapy water. Rinse thoroughly and ensure all parts are dry before reassembling and refilling with seeds. The IP65 waterproof design allows for easy cleaning.



Image: Visual details of the IP65 waterproof and weatherproof design, highlighting the 2L container, drainage holes, and solar waterproof top.

6.2 Refilling Bird Food

The feeder has a 2.0L capacity. Check the seed level regularly and refill as needed. The funnel design helps keep the food dry.

6.3 Solar Panel Care

Periodically wipe the solar panel clean to ensure maximum sunlight absorption and efficient charging of the internal battery.

7. Troubleshooting

Problem	Possible Cause	Solution
Device not connecting to Wi-Fi	Incorrect Wi-Fi band (not 2.4GHz), weak signal, incorrect password.	Ensure your router is broadcasting a 2.4GHz signal. Move the feeder closer to the router. Double-check Wi-Fi password.
Battery not charging	Insufficient sunlight on solar panel, faulty charging cable, low battery.	Relocate the feeder to an area with more direct sunlight. Ensure the solar panel is clean. Try charging with the cable directly.
No bird detection alerts	Motion detection sensitivity too low, birds not visiting, app notification settings.	Adjust motion detection sensitivity in the app. Ensure birds are present. Check app notification permissions on your phone.
Poor video quality	Dirty camera lens, poor Wi-Fi signal, low light conditions.	Clean the camera lens. Improve Wi-Fi signal strength. Ensure adequate lighting for optimal video.

8. Specifications

Feature	Detail
Brand	K&F Concept
Model Number	B0CMCR1KPQ
Target Species	Blue Jay, Finch, Robin (and others via AI)
Recommended Uses	Fruit, Seed
Material	Plastic
Special Features	Built-in Microphone, Color Night Vision, Multiplayer Sharing, Solar Powered
Mounting Type	Pole Mount (also supports tree, wall, tripod)
Product Dimensions	10"L x 8"W x 4"H
Power Source	Solar Powered (with 5200mAh battery)
Capacity	2 Liters
Theme	Bird Watching
Color	Purple & White
Item Weight	6.14 pounds
Camera Resolution	1080P HD (2MP)
Camera Angle	160 degrees
Wi-Fi Frequency	2.4GHz
SD Card Support	Up to 128GB (not included)

9. Warranty and Support

For warranty information and technical support, please refer to the official K&F Concept website or contact their customer service directly. Specific warranty terms may vary by region and purchase date.

You can visit the K&F Concept Store on Amazon for more information:K&F Concept Amazon Store

© 2024 K&F Concept. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0CMCR1KPQ

More documents and user manuals: **https://manuals.plus/**