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Osoeri B0DBKNFL43

Osoeri Smart Bird Feeder with Camera (Model: B0DBKNFL43) Instruction Manual

Your comprehensive guide to setting up, operating, and maintaining your smart bird feeder.

INTRODUCTION

Welcome to the world of smart bird watching with your new Osoeri Smart Bird Feeder. This innovative device combines a durable bird feeder with a high-definition camera, AI bird identification, and real-time notifications, bringing the beauty of nature directly to your smartphone. Enjoy capturing and identifying various bird species, all while providing them with a safe and inviting feeding station.

WHAT'S IN THE BOX

Please ensure all components are present before proceeding with the setup:

- Osoeri Smart Bird Feeder Unit with integrated camera
- Flexible and adjustable Solar Panel
- 1 Mini Hummingbird Feeder
- 4 Fruit Holders
- Mounting Kit (screws, anchors, strap for tree/pole mounting)
- USB-C Charging Cable
- User Manual (this document)



Image: All components of the Osoeri Smart Bird Feeder, including the main unit, solar panel, hummingbird feeder, fruit holders, and mounting accessories.

SETUP INSTRUCTIONS

1. Initial Charging & App Download

Before installation, fully charge the camera's built-in 5000mAh battery using the provided USB-C cable. While charging, download the "VicoHome" app from your smartphone's app store (available on iOS and Android).



Image: A smartphone screen showing the VicoHome app download page, with QR codes for App Store and Google Play.

2. Camera Activation & Wi-Fi Connection

Open the feeder's top cover to access the camera compartment. Turn on the camera. Follow the in-app instructions to connect the camera to your 2.4G Wi-Fi network (5G Wi-Fi is not supported). Ensure a stable Wi-Fi

signal at the chosen installation location.

Your browser does not support the video tag.

Video: A user demonstrates unboxing and initial setup of the Osoeri Smart Bird Feeder, including turning on the camera and connecting it to the app. This video is from a seller and is relevant to setup.

3. Feeder Assembly

Assemble the feeder components: attach the perch, hummingbird feeder, and fruit holders as desired. The double-bin design allows for two types of bird food.

Solar Power Supply

5000mAh rechargeable battery with 5W solar panel, last for months



Ultra-wide HD Photo



1080P HD Stream Video



2.4G Wi-Fi Connection



APP Control



Image: The Osoeri Smart Bird Feeder showcasing its two food bins, fruit holders, and hummingbird feeder attachment, ready for use.

4. Mounting the Feeder & Solar Panel

Choose a location that receives ample sunlight for the solar panel and offers a good view of birds. The feeder can be pole-mounted, tree-mounted (using the provided strap), or wall-mounted. Position the solar panel to maximize sun exposure throughout the day to ensure continuous battery charging.



Image: Visual guide illustrating the flexible mounting options for the Osoeri Smart Bird Feeder, including pole, tree, and wall installations.

Your browser does not support the video tag.

Video: A user demonstrates the installation process of the bird feeder and solar panel on a tree, highlighting the mounting bracket and solar panel placement. This video is from a seller and is relevant to setup.

OPERATING INSTRUCTIONS

1. Real-time Bird Watching & Notifications

Once connected, open the VicoHome app to view live 1080P HD video from your feeder. The camera features auto motion detection and will send real-time notifications to your phone when birds visit. You can also manually record videos or capture photos.

Instant Notification of Coming Birds

Enjoy real-time Bird Watching on your phone

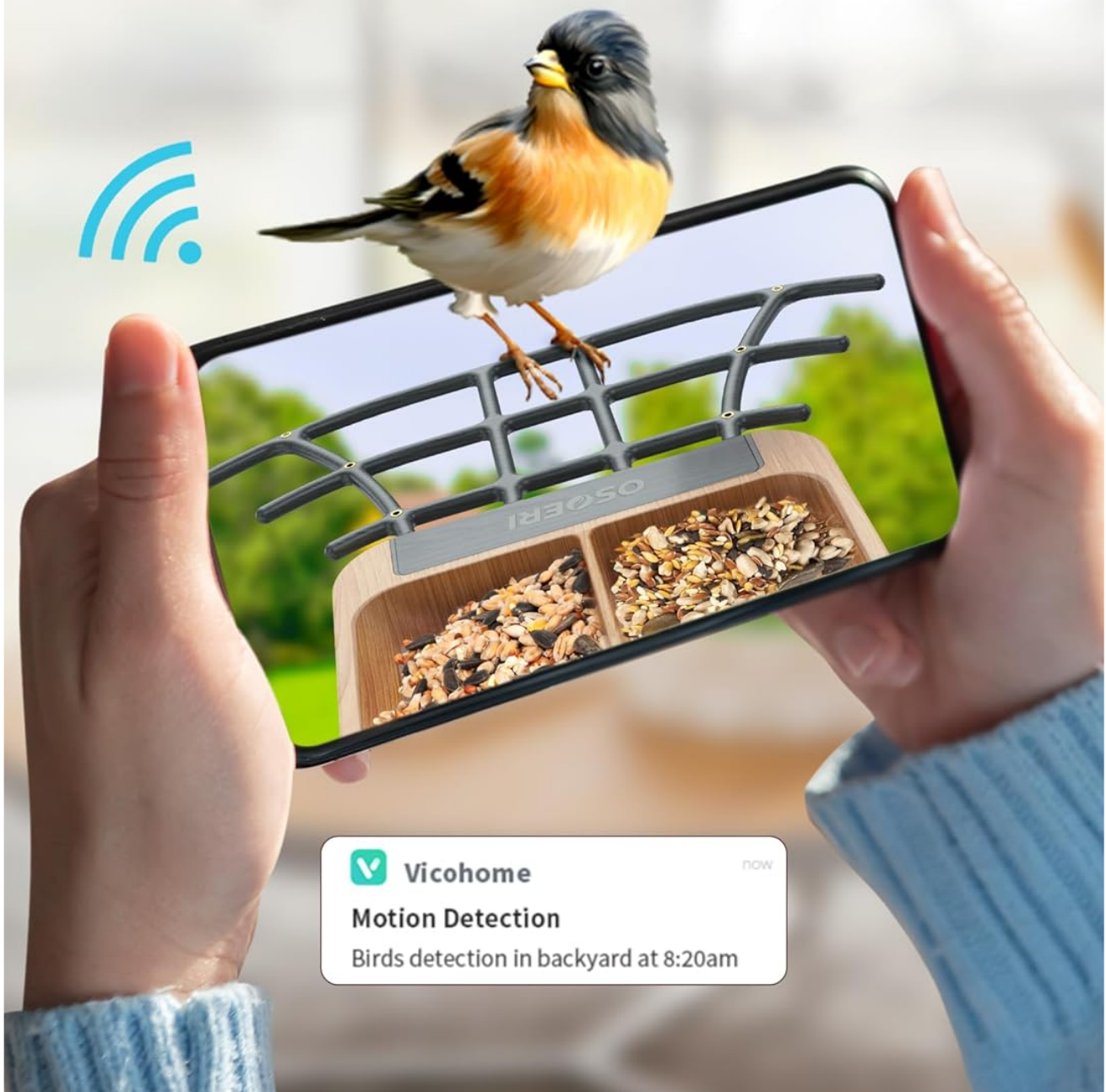


Image: A smartphone displaying a live feed from the Osoeri Smart Bird Feeder, showing a bird perched and feeding, along with a motion detection notification.

2. AI Bird Identification

The advanced AI recognition technology can identify over 11,000 bird species. When a bird is detected, the app will attempt to identify it and provide information, enhancing your bird watching experience.

Advanced AI Identify Bird

Auto-Identifies **11000+** Birds



Image: The smart bird feeder camera with an overlay illustrating its AI bird identification feature, showing a bird and its species details on a mobile app.

3. Two-Way Audio & Alarms

The camera includes a built-in microphone and speaker, allowing for two-way audio communication. You can speak through the app to deter unwanted visitors like squirrels, or activate an audible alarm or white light feature.



Image: A smartphone screen displaying the app's features for deterring unwanted animals from the bird feeder, including sound, talk, and light options.

4. Cloud Storage & SD Card

The feeder offers 30 days of free cloud storage for bird videos and pictures. You can extend this by subscribing or by inserting a TF card (not included) for local storage.

Share the Lovely Moments with Friends



30-Days Free
Cloud Service



128G Max SD Card
(Not Included)



Image: A couple enjoying bird videos on a smartphone, with icons indicating 30-day free cloud service and 128GB Max SD Card support.

MAINTENANCE

- **Refilling Food:** Open the top cover and pour bird seed into the designated bins. The two-bin design allows for different types of food.
- **Cleaning:** Regularly clean the feeder to prevent disease spread among birds. The design includes a drainage food tray to keep seeds dry.

- **Battery Check:** The solar panel keeps the 5000mAh battery charged. Monitor the battery level via the app. If prolonged cloudy weather occurs, manual charging via USB-C may be necessary.
- **Hummingbird Feeder:** Clean and refill the mini hummingbird feeder with nectar regularly.

2-Bins Design for All Birds



Pole Installation Friendly



Pole inner diameter:
(≤ 1 inches/25mm)

(The pole is not included in.)



Solid Bird Stand



Drainage Food Tray



Easy to Add Food

Image: A detailed view of the Osoeri Smart Bird Feeder's dual food bins, drainage system, and easy-to-add food design.

TROUBLESHOOTING

- **No Wi-Fi Connection:** Ensure your router is broadcasting a 2.4G Wi-Fi signal. Move the feeder closer to your router or consider a Wi-Fi extender.
- **Poor Video Quality:** Check your Wi-Fi signal strength. Ensure the camera lens is clean and free from obstructions.
- **Battery Not Charging:** Verify the solar panel is positioned in direct sunlight and is clean. Check the connection cable between the solar panel and the feeder.
- **Squirrels Eating Food:** Utilize the app's two-way audio or alarm features to deter squirrels. Consider adding squirrel baffles (not included) to the mounting pole.
- **Bird Identification Issues:** Ensure the camera has a clear view of the bird. AI accuracy may vary based on lighting and bird position.

SPECIFICATIONS

Brand	Osoeri
Model	B0DBKNFL43
Camera Resolution	1080P HD
AI Identification	11,000+ bird species
Battery Capacity	5000mAh rechargeable
Power Source	Battery and Solar Powered
Wi-Fi Connectivity	2.4G Wi-Fi (Not 5G compatible)
Storage Options	30-day free cloud storage, TF card slot (up to 128GB, not included)
Material	High-grade anti-corrosion materials (Wood grain finish)
Waterproof Rating	IP65
Item Dimensions (L x W x H)	7.87"L x 10.43"W x 13.38"H
Capacity	1.25 Liters (seed)

WARRANTY & SUPPORT

For warranty information and technical support, please refer to the official Osoeri website or contact their customer service directly. Always retain your proof of purchase for warranty claims.

Important Safety Information:

- Always follow the instructions provided with the product.
- Keep the feeder clean to prevent disease spread.
- Do not use food that could harm the targeted species.
- Secure the feeder to prevent access by larger animals.
- Be cautious when handling electrical components.
- Consult local regulations regarding wildlife feeding.

