JieSuDa Bird Feeder

JieSuDa Smart AI WiFi Bird Feeder Instruction Manual

Brand: JieSuDa

Model: Bird Feeder

Introduction

The JieSuDa Smart AI WiFi Bird Feeder is designed to enhance your bird-watching experience. Equipped with a 2K Full HD camera, it allows for real-time viewing and notifications of feathered visitors directly to your smartphone. Its advanced Artificial Intelligence (AI) can recognize over 10,000 bird species, helping you identify and learn about the birds in your region. The feeder features a durable, bird-friendly design with dual solar panels for continuous power, ensuring minimal maintenance.



Image: The JieSuDa Smart AI WiFi Bird Feeder, showcasing its clear design, solar panels, and integrated camera. The feeder is designed to be mounted outdoors, providing a clear view for bird observation.

What's in the Box

Before beginning assembly, please ensure all components listed below are present in your package:

- JieSuDa Smart AI WiFi Bird Feeder Unit (with integrated camera and solar panels)
- Mounting Bracket
- Perch/Feeding Tray
- Fruit Fork
- Water Tank
- Mini Hummingbird Feeder
- Suet Ball Holder
- Charging Cable (USB-C)

- Operation Guide (this manual)



Image: All components included in the JieSuDa Smart AI WiFi Bird Feeder package, laid out on a surface. This includes the main feeder unit, various attachments for different feed types, mounting hardware, and the instruction manual.

Setup

1. Initial Charging

Before first use, fully charge the feeder's internal 5200mAh battery using the provided USB-C charging cable. Connect the cable to the port on the camera unit and a standard USB power adapter (not included). A full charge ensures optimal performance, especially during periods of low sunlight.

2. Physical Assembly

1. Attach the perch/feeding tray to the bottom of the main feeder unit by aligning the slots and snapping it into place.
2. Screw the antenna into the designated port on the back of the feeder unit.
3. Insert the fruit fork, water tank, and suet ball holder into their respective slots on the feeding tray as desired.

3. App Installation and Wi-Fi Connection

1. Download the dedicated mobile application for the JieSuDa Smart AI WiFi Bird Feeder from your smartphone's app store (iOS or Android).
2. Follow the in-app instructions to create an account and add your new bird feeder. This typically involves scanning a QR code on the device and connecting it to your 2.4GHz Wi-Fi network. Ensure your feeder is within range of your Wi-Fi router for a stable connection.



Image: The JieSuDa Smart AI WiFi Bird Feeder with a Wi-Fi symbol, indicating its wireless connectivity feature. This image highlights the ease of connecting the device to a home network for remote monitoring.

4. Mounting the Feeder

Select a location that receives ample sunlight to maximize the efficiency of the dual solar panels. The feeder can be hung from a tree or securely attached to a pole, wall, or fence using the included mounting bracket. Ensure the feeder is stable and secure to prevent accidental falls.

5. Filling the Feeder

Open the protective roof of the feeder. Pour your desired birdseed into the main compartment. The feeder has a seed capacity of 3.8 cups (0.9 liters). Close the roof securely after filling.

Operating Instructions

1. Real-time Viewing and Notifications

Once connected to Wi-Fi, the camera provides 2K Full HD live video streaming through the app. You will receive instant notifications on your smartphone whenever a bird is detected at the feeder, allowing you to view the activity in real-time.

2. AI Bird Species Recognition

The integrated AI technology automatically identifies over 10,000 bird species. When a bird is detected, the app will provide information about its species, enriching your bird-watching knowledge.

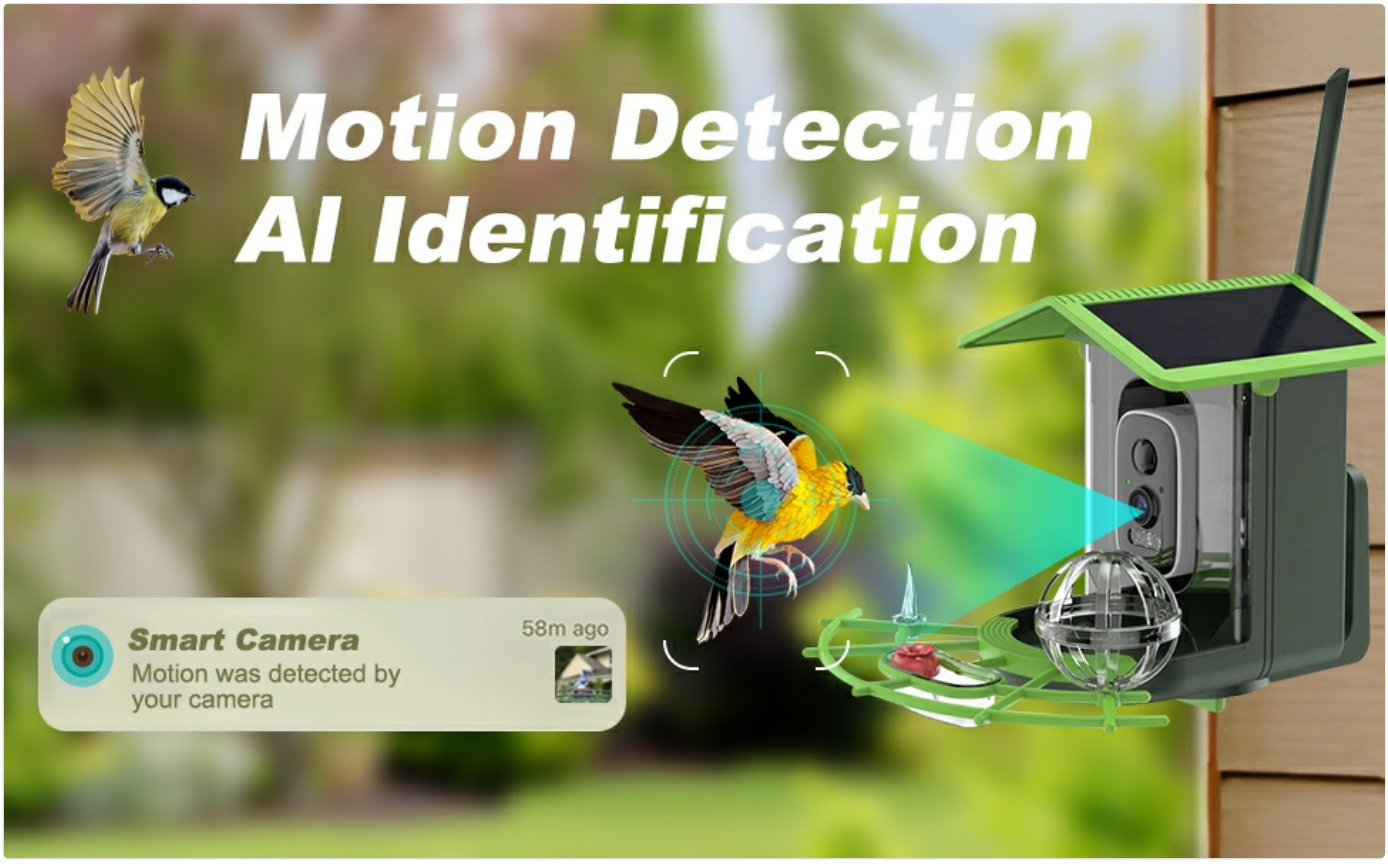


Image: The JieSuDa Smart AI WiFi Bird Feeder illustrating its AI bird recognition capability, with digital overlays identifying different bird species. This feature provides instant information about visiting birds.

3. Photo and Video Capture

The app allows you to manually capture photos and record videos of visiting birds. These media files can be stored locally on an SD card (up to 128GB) or in cloud storage (subscription may be required).



Image: The JieSuDa Smart AI WiFi Bird Feeder with icons representing SD card storage and cloud storage, highlighting its capability to

save photos and videos of bird activity.

4. Night Vision

The camera is equipped with night vision capabilities, allowing for clear observation of nocturnal bird activity.

5. Dual Solar Panel Power

The feeder is powered by a 5200mAh battery, continuously recharged by a 3W built-in solar panel and an additional 3W external solar panel. This design minimizes the need for manual charging.



Image: The JieSuDa Smart AI WiFi Bird Feeder highlighting its dual solar panels on the roof, indicating its self-sustaining power feature for extended outdoor use.

Maintenance

1. Cleaning the Feeder

Regular cleaning is essential to prevent the spread of disease among birds. Disassemble the feeding tray and clean all parts with warm, soapy water. Rinse thoroughly and allow to dry completely before refilling with seed.

2. Solar Panel Care

Periodically wipe the solar panels with a soft, damp cloth to remove dust, dirt, or debris that may reduce charging efficiency. Ensure the panels are not obstructed by leaves or other objects.

3. Battery Management

While the solar panels provide continuous charging, monitor the battery level via the app. If the feeder is in a shaded area or experiences prolonged periods of low sunlight, occasional manual charging may be necessary.

Troubleshooting

- **Feeder not connecting to Wi-Fi:** Ensure the feeder is within range of a 2.4GHz Wi-Fi network. Check your Wi-Fi

password and try resetting the camera unit if necessary.

- **Poor image/video quality:** Ensure the camera lens is clean and free from obstructions. Check your Wi-Fi signal strength for optimal streaming.
- **Battery not charging:** Verify that the solar panels are clean and receiving direct sunlight. If manual charging, ensure the USB-C cable is securely connected.
- **No bird detection/notifications:** Check the app settings to ensure motion detection and notification alerts are enabled.

Specifications

Feature	Detail
Brand	JieSuDa
Model Number	Bird Feeder
Product Dimensions	6"L x 6"W x 9.8"H
Item Weight	2.2 Pounds
Color	Green
Power Source	Solar Powered
Battery	5200mAh (2 AAA batteries included for other components)
Solar Panel	3W Built-in + 3W External
Camera Resolution	2K Full HD
Wi-Fi Connectivity	2.4GHz
Storage	SD Card (up to 128GB), Cloud Storage (optional subscription)
Capacity	0.9 Liters (3.8 cups)
Special Feature	AI Bird Species Recognition, Real-time Alarm, Live Viewing, Night Vision

Important Safety Information

Always ensure the feeder is securely mounted to prevent it from falling and causing injury to wildlife or damage to property. Keep the battery and solar panels away from heat sources and moisture to prevent potential hazards. Always follow local regulations regarding feeding wildlife.

Official Product Video

Your browser does not support the video tag.

Video: An official overview of the JieSuDa Bird Feeder Camera, demonstrating its features and benefits for bird enthusiasts.

Warranty and Support

For warranty information, technical support, or any inquiries regarding your JieSuDa Smart AI WiFi Bird Feeder, please refer to the contact information provided in your product packaging or visit the official JieSuDa website. Keep your purchase receipt for any warranty claims.

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

Answered questions about this manual

I have a JieSuDa Smart AI Wi-Fi Bird Feeder, but it doesn't have a QR code or any information regarding which app I need and how to connect to it. What should I do?

For the JieSuDa Smart AI WiFi Bird Feeder, the setup process typically involves using a dedicated mobile application. While the manual mentions scanning a QR code on the device, if yours is missing, you...

Read full answer

I have a curved cup and half of a suet holder, but I am missing the fruit fork and mini hummingbird feeder for my JieSuDa Smart AI Wi-Fi Bird Feeder. How do I procure the complete set of these accessories?

According to the JieSuDa Smart AI WiFi Bird Feeder manual, the Fruit Fork, Mini Hummingbird Feeder, and Suet Ball Holder are standard components included in the box. If these items were missing upon purchase...

Read full answer