

HIXX Hione

HIXX x COOLFLY Hione Smart Bird Feeder with Camera User Manual

Model: Hione

1. IMPORTANT SAFETY INFORMATION

Please read all safety information before operating the device.

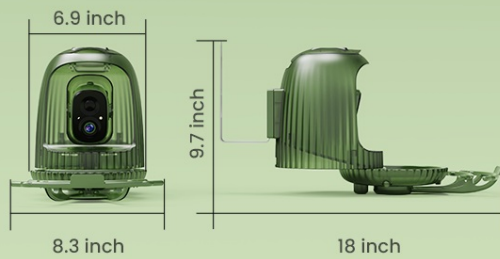
- Avoid using this feeder with food types that may harm certain species.
- Keep the feeder secure to prevent access by larger animals.
- Ensure proper installation to prevent the feeder from falling, which could cause injury or damage.
- Do not expose the camera unit to extreme temperatures outside its operating range.

2. PACKAGE CONTENTS

Verify that all components are present in the box:

- Bird Feeder with Camera
- Solar Panel
- Type C Charge Cable
- Black Strap (for tree mount)
- Hose Clip (for pole mount)
- M3 Holder Screws (x4)
- M5 Mounting Screws (x4)
- Wall Anchors (x4)
- Quick Guide (Manual)

What's in the Box



Solar Panel



Type C Power Cable



Black Strap



Hose Clip



Quick Guide



M3 Holder Screw

M5 Mounting Screw

Figure 2.1: Included Components

3. SETUP AND INSTALLATION

3.1 Assembly

Assemble the feeder tray and perch to the main unit. Ensure all parts are securely fastened.

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Video 3.1.1: Assembly instructions for the HIXX Smart Bird Feeder. This video demonstrates how to attach the feeder tray and perch to the main unit.

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Video 3.1.2: Detailed assembly guide for the Richbird Smart Bird Feeder, which shares similar assembly steps with the Hione model.

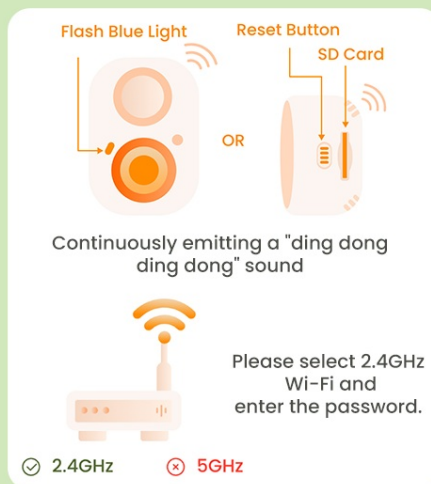
3.2 Mounting Options

The feeder offers versatile mounting options:

- **Wall Mount:** Use the provided screws and anchors to secure the feeder to a wall.
- **Pole Clamp Mount:** Attach the feeder to a pole using the hose clip.
- **Tree Strap Mount:** Use the black strap to secure the feeder to a tree trunk.
- **Freestanding:** The feeder can also be placed on a flat surface.



01. Secure it and power it on



02. Connect it to 2.4Ghz WiFi



03. Watching the birds

3.3 Initial Power and Charging

The feeder is equipped with a 4400mAh battery and a solar panel for continuous power. For initial setup or if the battery is low, connect the feeder to power using the Type C charge cable.

- Ensure the solar panel is positioned to receive maximum direct sunlight for optimal charging.
- The solar panel helps maintain battery charge, reducing the need for manual charging.



Figure 3.3.1: External Solar Panel for Extended Battery Life

3.4 App Connection

Download the COOLFLY app from your device's app store. Follow the in-app instructions to connect your feeder to your home Wi-Fi network. The feeder supports 2.4GHz Wi-Fi.

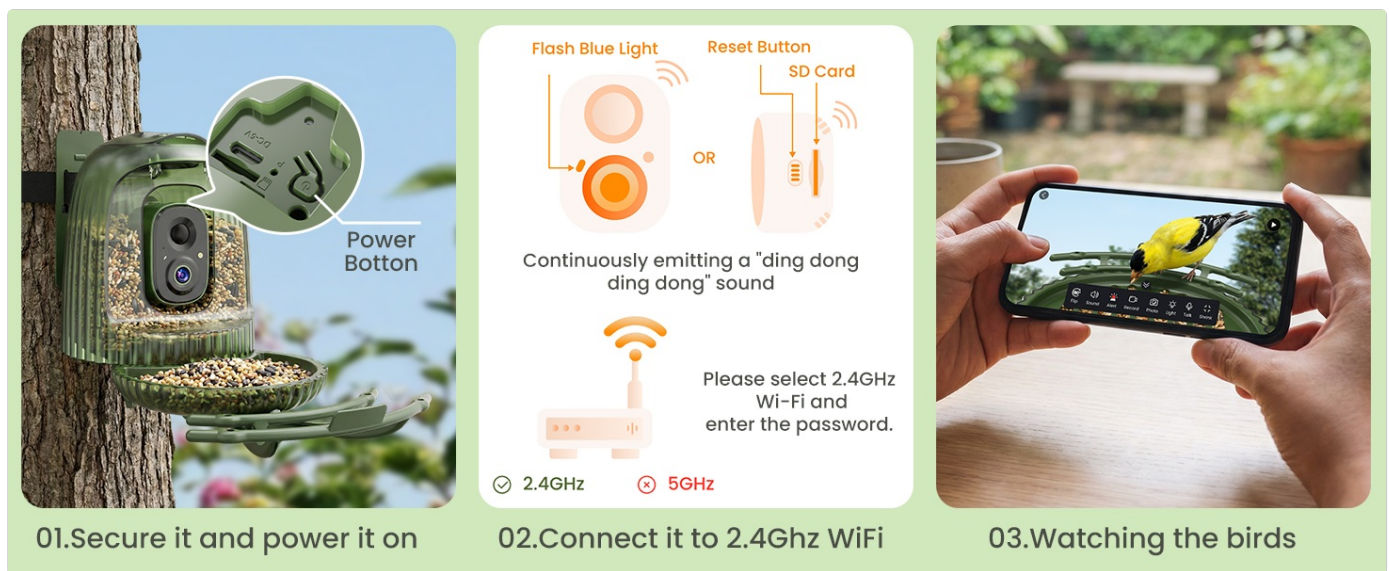


Figure 3.4.1: Quick Setup Guide for App Connection

4. OPERATING INSTRUCTIONS

4.1 Filling the Feeder

The feeder has a 2.3-liter capacity. Open the top lid for easy refilling. The seed guard tray helps prevent spillage and deters larger animals.

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Video 4.1.1: Instructions on how to refill the HIXX Smart Bird Feeder with bird seed.

Large Capacity & Seed Guard



Figure 4.1.1: Feeder Capacity and Seed Guard

4.2 Camera Features and App Usage

The integrated 2.5K UHD camera provides clear live streams and automatically records when birds are detected. Instant alerts are sent to your phone.

- **Real-Time Alerts:** Receive notifications on your phone when a bird visits the feeder.
- **Auto-Capture & Recording:** The camera automatically records bird activity. Footage is synced to the COOLFLY app (3 days free cloud storage) or can be saved to a microSD card (not included).
- **AI Bird Identification:** The app offers free AI bird identification for over 10,000 species, with no subscription required.
- **Two-Way Audio:** Use the app to activate a siren alarm, flashing light, or speak through the feeder to deter unwanted visitors like squirrels.
- **Community Features:** Explore bird videos shared by other enthusiasts and participate in identification games within the app.
- **Sharing:** Share live access with up to 5 users simultaneously.

Free AI Bird Recognition

No Subscription Needed



10,000+
Bird Species



95% +
High Accuracy



Figure 4.2.1: 2.5K UHD Camera and Instant Alerts

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Video 4.2.2: Demonstration of the feeder's auto-capture feature, recording various birds visiting.

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Video 4.2.3: Illustrates how the smart feeder records bird moments for later review.



Figure 4.2.4: Learn Bird Secrets Through Play with AI Identification



Figure 4.2.5: Supports Multiple Users for Live Viewing

4.3 Solar Night Light

The feeder includes a solar-powered night light that automatically illuminates at dusk, providing ambient lighting and visibility.

- The light charges during the day via the integrated solar panel.
- It activates automatically when darkness falls.

Solar Night Light

Absorbs sunshine by day, lights up at night



Figure 4.3.1: Solar Night Light Functionality

5. MAINTENANCE

- **Cleaning:** Regularly clean the feeder to prevent mold and bacterial growth. Disassemble the tray and wash with mild soap and water. Rinse thoroughly.
- **Seed Guard:** Periodically check and clean the seed guard tray to ensure it functions effectively in preventing spillage.
- **Solar Panel:** Keep the solar panel clean and free from debris (leaves, dust) to ensure efficient charging.
- **Battery:** While solar-powered, in prolonged periods of low sunlight or cold weather, manual charging via the Type C cable may be necessary to maintain optimal camera function.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Feeder not powering on/camera not working.	Low battery, solar panel not charging, power button off.	Ensure the power button is on. Charge the feeder using the Type C cable. Verify the solar panel is clean and receiving direct sunlight. In cold weather, manual charging may be required more frequently.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password, 5GHz network selected, feeder too far from router.	Ensure you are connecting to a 2.4GHz Wi-Fi network. Double-check the Wi-Fi password. Move the feeder closer to your Wi-Fi router or consider a Wi-Fi extender.
Poor video quality or missed recordings.	Weak Wi-Fi signal, camera lens obstructed, low light conditions.	Improve Wi-Fi signal strength. Clean the camera lens. Ensure adequate lighting or rely on the feeder's night vision capabilities.
Critters (squirrels, raccoons) accessing the feeder.	Feeder not adequately protected, seed guard not properly installed.	Ensure the seed guard tray is correctly positioned. Utilize the two-way audio features (siren, light, speaking) via the app to deter unwanted animals. Consider additional physical deterrents if necessary.

7. SPECIFICATIONS

Feature	Detail
Brand	HIXX
Model Number	Hione
Camera Resolution	2.5K UHD (4MP)
Battery Capacity	4400mAh
Power Source	Solar Powered
Material	Plastic
Capacity	2.3 liters
Dimensions (L x W x H)	6.3" x 6.8" x 6.3"
Item Weight	3.5 pounds
Special Features	Adjustable Perch, Built-In Camera, Easy-Refill Top, Illuminated, Waste Proof, Free AI Bird ID
Mounting Type	Freestanding/Stake/Surface Mount

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official HIXX website or contact their customer service directly. The contact details are typically found in the quick guide included with your product or on the manufacturer's website.

Keep your purchase receipt as proof of purchase 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