

## Solareye B6-US

# Solareye B6-US Smart Bird Feeder with 2K HD Camera User Manual

Model: B6-US

## INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Solareye B6-US Smart Bird Feeder with 2K HD Camera. This device is designed to enhance your birdwatching experience with advanced features such as AI bird identification, high-definition video recording, and solar-powered operation.

## WHAT'S INCLUDED

Upon unboxing your Solareye B6-US Smart Bird Feeder, verify that all components are present:

- Bird Feeder Unit with integrated 2K HD Camera
- Solar Panel with connecting cable
- Mounting Bracket (for various surfaces)
- Mounting Strap (for tree/pole attachment)
- Antenna
- USB Charging Cable
- Bird Perch
- Fruit Holder
- Jelly Feeder Cups
- Mounting Screws and Wall Anchors
- User Manual

# Watch Birds in 2K HD Clarity



2K Video



Color Night  
Vision



Image: All components included with the Solareye B6-US Smart Bird Feeder, including the main unit, solar panel, various mounting hardware, and feeding accessories.

## SETUP INSTRUCTIONS

### 1. Initial Charging & Power On

- Before first use, fully charge the camera battery using the provided USB cable. The camera is located inside the feeder unit.
- Long press the power button on the camera until a tip sound is heard to turn it on.

### 2. App Installation & Connection

- Download and install the VicoHome app (or Ubox app, depending on manual instructions) from your device's app store (App Store for iOS, Google Play for Android).
- Register or log in to your account.
- Follow the in-app instructions to add a new device. Scan the QR code provided in the user manual or on the camera unit.
- Connect the bird feeder camera to your 2.4GHz Wi-Fi network. 5GHz Wi-Fi is not supported.

### 3. Physical Assembly & Mounting

The Solareye B6-US offers flexible mounting options:

- **Tree/Pole Mount:** Use the provided strap to secure the mounting bracket to a tree or pole.
- **Wall/Fence Mount:** Use the included screws and wall anchors to attach the mounting bracket to a flat surface.
- Once the bracket is secure, attach the bird feeder unit to the bracket using the thumb screw at the bottom.
- Connect the solar panel to the bird feeder unit. Position the solar panel to receive maximum direct sunlight for continuous charging.
- Screw the antenna onto the designated port on the back of the feeder unit.

## Ideal Gift for Nature Lovers



Image: Illustration of the Solareye B6-US Smart Bird Feeder mounted in various outdoor locations, including a fence, tree, wall, and pole, demonstrating its versatile installation options.

### 4. Filling the Feeder

- Open the top lid of the bird feeder.
- Fill the spacious 1.8L seed bin with your preferred bird seed.
- Close the lid securely to protect the seed from weather.
- Attach the bird perch, fruit holder, or jelly feeder cups as desired to attract various bird species.



# DIY Different Add-ons



Recyclable  
Plastic Housing



Image: The Solareye B6-US Smart Bird Feeder with its top lid open, illustrating the ease of refilling the seed compartment.

## OPERATING INSTRUCTIONS

### 1. Live View & Recording

- Access the live 2K HD video feed through the VicoHome app on your smartphone.
- The camera features color night vision, allowing for clear viewing day and night.
- The camera automatically captures and records events triggered by motion.

# AI Bird Identification

with 10,000+ Species



## Smart Bird Feeder

Bird detected, looks like  
Northern Cardinal!

now

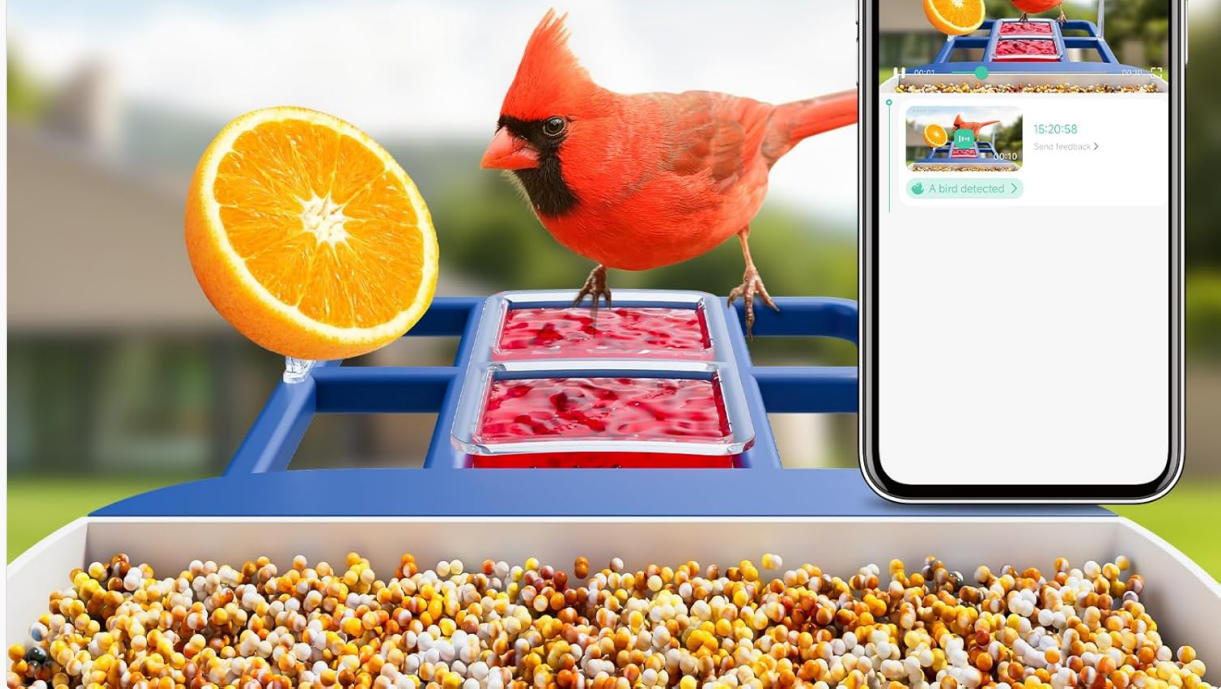


Image: A vibrant cardinal enjoying the Solareye B6-US Smart Bird Feeder, with a smartphone showing the clear 2K HD live feed from the integrated camera.

## 2. AI Bird Identification

- The advanced AI system can identify over 10,000 bird species.
- Receive instant alerts on your phone when birds are detected, often with species identification. Note that some advanced AI features may require a subscription.



# Keep Squirrels Away Anywhere, Anytime



Image: A Northern Cardinal at the Solareye B6-US Smart Bird Feeder, demonstrating the AI bird identification feature with a notification on a smartphone.

## 3. Motion Detection & Alerts

- The camera is equipped with motion detection to alert you to visitors at the feeder.
- Customize alert settings within the app.

## 4. Squirrel Deterrence

- Utilize the built-in siren and spotlight features via the app to deter unwanted visitors like squirrels.
- The two-way audio allows for real-time interaction, enabling you to speak through the camera to scare off pests.

# One Charge Lasts 6 Months

Equipped with a solar panel for continuous power



Image: The Solareye B6-US Smart Bird Feeder illustrating its squirrel deterrence features, including a siren, spotlight, and two-way audio to keep pests away.

## 5. Sharing Moments

- Easily save recorded videos and images to your phone.
- Share your favorite birdwatching moments with friends and family directly through the app.

## MAINTENANCE

### 1. Cleaning

- The feeder is designed with IP65 waterproofing, making it suitable for outdoor use in various weather conditions.
- Regularly clean the seed tray and camera lens to ensure optimal performance and hygiene for visiting birds.
- The easy-refill top simplifies access for cleaning the interior.

### 2. Battery & Solar Charging

- The integrated solar panel provides continuous power, extending battery life up to six months on a single charge under optimal sunlight conditions.
- Ensure the solar panel is positioned to receive maximum direct sunlight throughout the day.
- Monitor battery status via the VicoHome app.



## Durable Outdoor Feeder



Image: The Solareye B6-US Smart Bird Feeder highlighting its long-lasting battery and solar charging capability, indicating up to 6 months of use on one charge.

### TROUBLESHOOTING

- **No Wi-Fi Connection:** Ensure your Wi-Fi network is 2.4GHz. 5GHz networks are not supported. Check router proximity and signal strength.
- **Seed Not Dispensing:** Verify that the seed bin is not overfilled or clogged. Gently shake the feeder to dislodge any blockages.
- **Poor Image Quality:** Clean the camera lens with a soft, dry cloth. Ensure adequate lighting, especially for night vision.
- **Battery Draining Quickly:** Confirm the solar panel is receiving sufficient direct sunlight. Reduce motion detection sensitivity or frequency of live view access if necessary.

### SPECIFICATIONS

Brand	Solareye
Model Number	B6-US



Product Dimensions	11"L x 9.4"W x 7.4"H
Item Weight	3.96 pounds
Material	Plastics
Power Source	Solar Powered
Battery	2 Lithium Ion batteries (included)
Special Features	360 Degree Perch, AI Bird Identification, Built-In Camera, Easy-Refill Top, Squirrel Proof
Mounting Type	Fence mount, Tree mount, Wall mount, Pole mount

## OFFICIAL PRODUCT VIDEOS

### Intro about Solareye Bird Feeder

Your browser does not support the video tag.

Video: An introductory overview of the Solareye Smart Bird Feeder, showcasing its design and primary features.

## WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided in the packaging or visit the official Solareye website. Each item includes a unique code for verification before shipping.