Fazoxo B1

Fazoxo Smart Bird Feeder with Camera User Manual

Model: B1

1. INTRODUCTION

Thank you for choosing the Fazoxo Smart Bird Feeder with Camera. This innovative device allows you to observe and interact with wild birds in your backyard from anywhere, providing a unique birdwatching experience. Equipped with a high-definition camera, AI bird identification, and solar charging, this feeder is designed for convenience and accessibility. Please read this manual carefully before use to ensure proper installation, operation, and maintenance.

2. PRODUCT OVERVIEW

2.1 Package Contents

- Smart Bird Feeder Unit (with integrated camera)
- Solar Panel
- Mounting Kit (screws, anchors, straps)
- User Manual
- USB Charging Cable

2.2 Key Features

- **Full HD Waterproof Outdoor Bird Feeder Camera:** Offers a 360° No-Gap View with QHD Image Sensor and 36pcs IR LEDs for exceptional image quality.
- **Night Vision:** Provides up to 33 feet of night vision for clear observation in low light.
- **Two-Way Audio:** Built-in microphone and speaker for clear communication.
- **AI Smart Feeder:** Works with a dedicated app for automatic recording, motion detection, and real-time notifications.
- **Bird Identification:** Identifies bird species and alerts you when a bird approaches the feeder (AI function may require a subscription after a 30-day free trial).

- **Storage Options:** Supports TF Card storage up to 128GB (SD card not included) and cloud service (free first month trial).

- **Solar Powered:** Equipped with a solar panel for continuous outdoor charging.

- **Weatherproof Design:** IP65 waterproof rating ensures durability in various weather conditions.

Figure 2.1: Overview of the Fazoxo Smart Bird Feeder with Camera, highlighting its main components.

Figure 2.2: High-resolution live video day and night capabilities of the camera.

3. SETUP AND INSTALLATION

3.1 Initial Charging

Before first use, fully charge the bird feeder's internal battery using the provided USB cable. Connect the cable to the charging port on the camera unit and a standard USB power adapter (not included). The charging indicator light will show status.

3.2 App Installation and Wi-Fi Connection

1. Download the dedicated mobile application (e.g., 'Bird Lover' or similar, refer to packaging for exact app name) from your smartphone's app store (iOS or Android).

2. Register an account and log in.

3. Follow the in-app instructions to add your new device. Ensure your Wi-Fi network is **2.4GHz**, as the feeder only supports this frequency.

4. The app will guide you through connecting the feeder to your home Wi-Fi network.

3.3 Mounting Options

The Fazoxo Smart Bird Feeder offers versatile mounting options to suit your outdoor space:

- **Pole Mount:** Attach the feeder to a suitable pole using the provided mounting hardware.
- **Wall Mount:** Securely fasten the feeder to an exterior wall using screws and anchors.
- **Tree Mount:** Use the included straps to attach the feeder to a tree trunk.

Ensure the solar panel is positioned in an area that receives direct sunlight for most of the day to maximize charging efficiency.

Figure 3.1: The weatherproof design allows for outdoor installation on a pole.

Figure 3.2: Example of wall mounting with the solar panel for continuous power.

4. Operation

4.1 Using the Mobile App

The mobile app is your primary interface for controlling and monitoring the bird feeder. Key functionalities include:

- **Real-time Monitoring:** View live video feed from the camera at any time.
- **Motion Detection & Notifications:** Receive instant alerts on your phone when a bird approaches the feeder.
- **AI Bird Identification:** The app can identify various bird species visiting your feeder. *Note: This AI function requires a subscription after a 30-day free trial.*
- **Two-Way Audio:** Listen to bird sounds and speak through the feeder's speaker.
- **Video & Photo Capture:** Manually record videos or take snapshots of visiting birds.
- **Playback:** Access recorded footage stored on the TF card or cloud.
- **Sharing:** Share access to your feeder's live feed and recordings with family and friends through the app.

Figure 4.1: Real-time notifications alert you when birds are present.

Figure 4.2: The AI feature identifies bird species for an enhanced birdwatching experience.

Figure 4.3: Share your birdwatching hobby with family and friends.

5. MAINTENANCE

5.1 Cleaning the Feeder

Regular cleaning is crucial for the health of visiting birds and the longevity of your feeder. Always wash your hands after handling the feeder.

1. Empty any remaining seeds.
2. Disassemble the feeder components as per the quick start guide for thorough cleaning.
3. Wash all parts with warm, soapy water. A mild disinfectant solution (e.g., 1 part bleach to 9 parts water) can be used for deeper cleaning, followed by thorough rinsing.
4. Ensure all parts are completely dry before refilling with fresh birdseed.
5. Clean the camera lens gently with a soft, dry cloth.

5.2 Battery and Solar Panel Care

The solar panel is designed to keep the feeder charged. Periodically wipe the solar panel surface with a damp cloth to remove dust or debris that might obstruct sunlight absorption. If the feeder's battery level drops significantly due to prolonged cloudy weather, you can manually charge it using the USB cable.

6. TROUBLESHOOTING

If you encounter issues with your Fazoxo Smart Bird Feeder, please refer to the following common solutions:

- **Feeder not connecting to Wi-Fi:** Ensure your Wi-Fi network is 2.4GHz. Check Wi-Fi signal strength at the feeder's location. Restart your router and the feeder.
- **Poor video quality:** Check for obstructions on the camera lens. Ensure adequate lighting (daytime) or that night vision is active (nighttime). Verify your internet connection speed.
- **Battery not charging:** Ensure the solar panel is clean and receiving direct sunlight. Check the connection between the solar panel and the feeder. If using USB, ensure the cable and adapter are functional.
- **No motion detection alerts:** Verify motion detection settings in the app are enabled. Adjust sensitivity if necessary. Ensure the feeder is within Wi-Fi range.
- **AI identification not working:** Confirm your subscription status for the AI feature. Ensure the camera has a clear view of the bird.

For further assistance, please contact Fazoxo customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	Fazoxo
Model Number	B1
Product Dimensions	9"L x 6.5"W x 9"H

Feature	Specification
Item Weight	4.16 pounds
Material	ABS, Polycarbonate
Power Source	Solar Powered; Battery Powered (1 Lithium Ion battery included)
Capacity	1.3 Liters
Special Features	Easy-Refill Top, Long Lasting, Rain Proof, Weatherproof
Mounting Type	Pole Mount; Wall Mount; Tree Mount
Target Species	Northern Cardinal; Mourning Dove; American Robin; American Crow; Blue Jay; Sparrow; Goldfinch

Product Dismensions

23.6cm/9.29in

23.2cm/9.13in

34.2cm/14.46in

41cm/16.14in

17.4cm/6.85in

12cm/4.72in
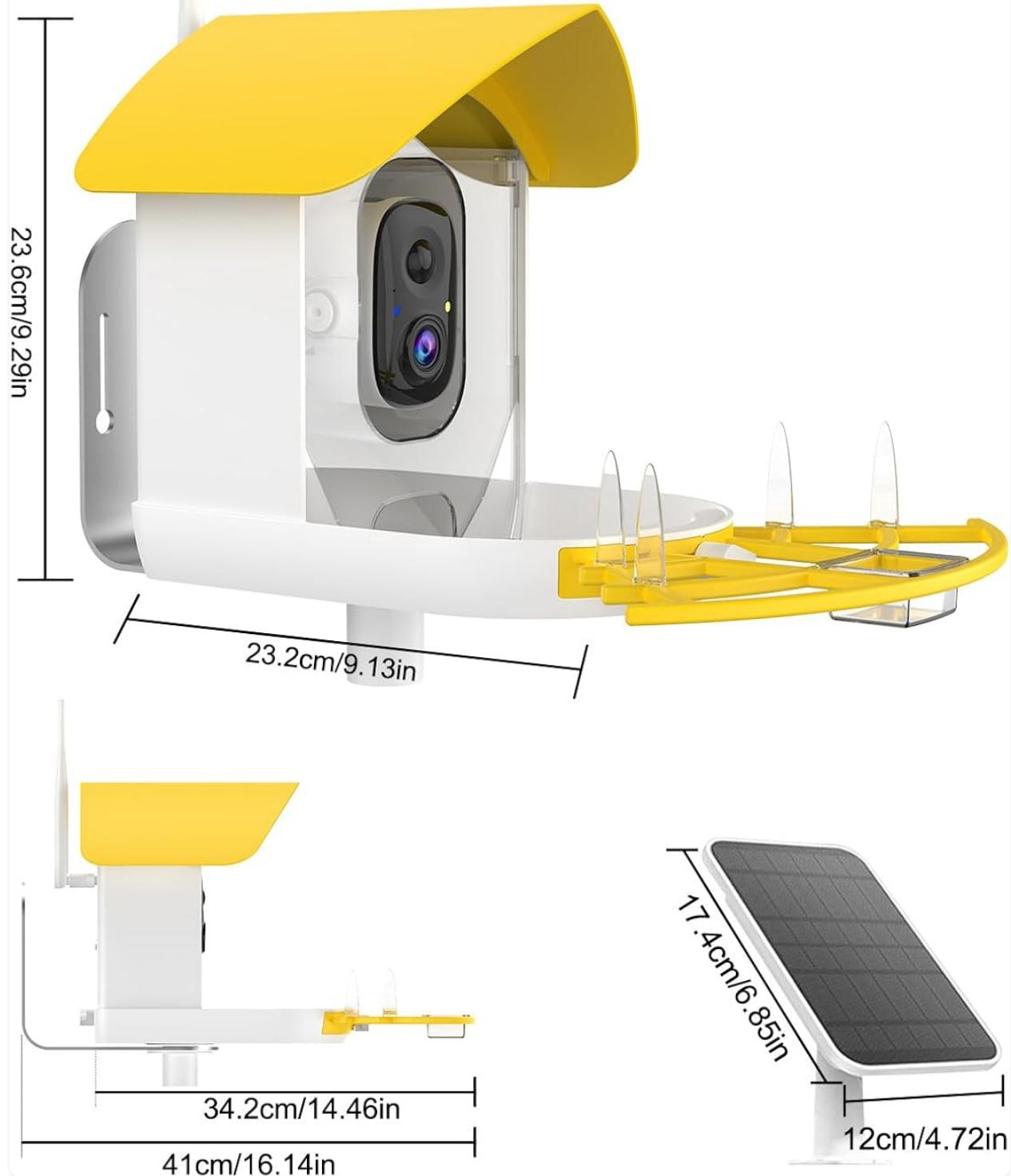
Figure 7.1: Detailed product dimensions for installation planning.

8. SAFETY INFORMATION

Please adhere to the following safety guidelines for safe and responsible use of your bird feeder:

- Always wash your hands after handling the feeder, especially when refilling or cleaning.
- Clean the feeder regularly to maintain a safe and hygienic environment for birds.

- Do not use food that may harm specific bird species. Research appropriate birdseed for your local avian population.

- Follow local regulations regarding feeding wildlife.

- Keep the feeder out of reach of pets and small children to prevent accidental ingestion of seeds or damage to the unit.

- Ensure the feeder is securely mounted to prevent it from falling, especially in windy conditions.

9. WARRANTY AND SUPPORT

Fazoxo provides a standard warranty for this product. For specific warranty terms and conditions, please refer to the warranty card included in your package or visit the official Fazoxo website. If you experience any issues or have questions not covered in this manual, please contact Fazoxo customer support through the contact information provided on our website or within the mobile application.

Related Documents - B1

SECURITY CAMERA *Indoor*	[UCOCARE Baby Camera B1: Installation and Troubleshooting Guide](#) Comprehensive guide for installing and troubleshooting the UCOCARE Baby Camera Model B1, covering setup, connectivity, motion detection, and common issues.
EZCast CatchU B1 Quick Start Guide v1.0	[EZCast CatchU B1 Quick Start Guide](#) Quick start guide for the EZCast CatchU B1, a video capture device. Learn about its features, connections, and basic operation for streaming and recording.
Smart Bird House Installation Guide B1-0725	[Smart Bird House Installation Guide - KinetCam B1-0725](#) This document provides a comprehensive installation guide for the KinetCam Smart Bird House (Model B1-0725). It covers essential pre-installation checks, Wi-Fi signal testing, assembly instructions for the birdhouse and solar panel, and mounting procedures for both tree/wall and pole installations. Includes customer service contact information.
EZCast CatchU B1 Quick Start Guide v1.1	[EZCast CatchU B1 Quick Start Guide - Setup and Usage](#) Quick start guide for the EZCast CatchU B1, covering box contents, hardware installation, connection methods, port descriptions, mobile settings, and system requirements for capturing and streaming video.

	[Vimtag Complete Surveillance User Guide - Setup and Operation](#) Comprehensive user guide for the Vimtag surveillance solution, covering installation, setup, device management, and operation of Vimtag cameras and VimBox for home and business security.
	[User Manual: Wireless CarPlay/Android Auto Adapter](#) Comprehensive user manual for the Wireless CarPlay/Android Auto Adapter, detailing setup, compatibility, troubleshooting, and usage instructions for seamless integration with your vehicle and smartphone.