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VIZIUY VZ-3B1-2PK

VIZIUY Solar Camera Outdoor Wireless 2 Pack

Model: VZ-3B1-2PK

User Instruction Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your VIZIUY Solar Camera Outdoor Wireless 2 Pack. Please read this manual thoroughly before using the product to ensure proper function and safety. Keep this manual for future reference.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the product or injury to yourself and others:

- **Power Source:** Only use the provided charging cable and ensure the solar panel receives adequate sunlight for continuous power.
- **Installation:** Ensure the camera is securely mounted to prevent falling. Avoid installing near flammable materials or in areas with extreme temperatures.
- **Water Resistance:** The camera is IP65 weatherproof. While designed for outdoor use, avoid submerging it in water.
- **Disassembly:** Do not attempt to disassemble or modify the camera. This will void the warranty and may cause damage.
- **Children and Pets:** Keep the camera and its accessories out of reach of children and pets.

3. WHAT'S IN THE BOX

Carefully unpack the contents and ensure all items are present:

- 2 × 3MP Solar Cameras (with embedded solar panels)
- 2 × Stands for Camera

- 1 × Type C Charging Cable
- 1 × User Manual
- 1 × Warning Sticker
- Installation Bags (Screws Set, Positioning Stickers)



Image: VIZIUY Solar Camera Outdoor Wireless 2 Pack components.

4. PRODUCT OVERVIEW

The VIZIUY Solar Camera is a wireless outdoor security camera designed for continuous surveillance with minimal maintenance. It features an embedded solar panel for self-sustaining power, 2K HD video resolution, and smart detection capabilities.

Key Features:

- **2K HD Video:** Captures video at 2304x1296 resolution (3 megapixels), providing 1.5 times more detail than 1080p.
- **Embedded Solar Panel:** Provides continuous power, eliminating the need for frequent battery recharges.
- **Wi-Fi 6 & Bluetooth Connectivity:** Offers reduced latency, faster speeds, and enhanced network security. Supports 2.4GHz Wi-Fi only.
- **AI Powered Human Motion Detection:** Recognizes people, pets, parcels, and vehicles, reducing false alarms by up to 90%.
- **Smart Night Vision:** Features 4 infrared LEDs and 18 white LEDs for three night vision modes: infrared B/W, color night vision, and smart mode.
- **Two-Way Audio:** Built-in microphone and speaker allow for real-time communication.
- **Multi-Alarms:** Sends instant notifications, activates audio warnings, and spotlights to deter intruders.

- **Flexible Storage:** Offers lifetime free basic cloud storage (6s motion detection video for 7 days) and supports up to 128GB local Micro SD card recording (not included).
- **Alexa Integration:** Compatible with Alexa for voice control and live image display on smart screens.
- **IP65 Weatherproof:** Designed to withstand various outdoor weather conditions.

All in One Solar Camera



2Hrs 
Sunshine for **All-Day Power**

Image: All-in-One Solar Camera Design.

Multi-Secure Storage



Image: IP65 Weatherproof Design.

5. SETUP GUIDE

5.1 Initial Charging

Before first use, it is recommended to fully charge the camera using the provided Type C charging cable. This ensures the battery is at optimal capacity for initial setup and solar charging efficiency.

5.2 App Installation and Account Setup

1. Download the **CloudEdge** app from your smartphone's app store (iOS App Store or Google Play Store).
2. Open the CloudEdge app and follow the on-screen instructions to create a new account or log in if you already have one.

5.3 Camera Pairing (Wi-Fi Connection)

1. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network. The camera only supports 2.4GHz Wi-Fi.
2. In the CloudEdge app, tap the '+' icon to add a new device.
3. Select the appropriate camera model from the list.
4. Follow the app's instructions to power on the camera and enter pairing mode. This usually involves pressing a reset button on the camera.
5. The app will guide you through connecting the camera to your Wi-Fi network. This may involve scanning a QR code displayed on your phone with the camera lens.
6. Once connected, the camera will confirm successful pairing, and you will see it listed in your CloudEdge app.

5.4 Physical Installation

Choose a mounting location that provides optimal sunlight exposure for the solar panel and a clear view of the area you wish to monitor. The camera is designed for easy installation with just one hole required for mounting.

1. Use the positioning stickers to mark the drill holes on the desired surface.
2. Drill the necessary holes and insert wall anchors if mounting on masonry or drywall.
3. Attach the camera stand to the surface using the provided screws.
4. Securely attach the camera to the stand.
5. Adjust the camera angle to cover the desired surveillance area.

One install Lasts a Lifetime



5-Minute Install

Image: Easy 5-Minute Installation.

6. OPERATING INSTRUCTIONS

6.1 Live View and Playback

Access the CloudEdge app to view live footage from your camera. You can also review recorded events from the cloud storage or local SD card.

See Every Detail



Image: Multi-Secure Storage and App Interface.

6.2 Night Vision Modes

The camera offers three night vision modes:

- **Infrared B/W Night Vision:** Provides clear black and white footage in low light conditions, allowing you to see farther.
- **Color Night Vision:** Utilizes white LEDs to provide full-color video even at night, capturing more details.
- **Smart Night Vision:** Automatically switches between B/W and color mode based on detected motion or light conditions.

You can select your preferred night vision mode within the CloudEdge app settings.

Full-Color Night Vision

No matter the hour, leave no detail unseen with vibrant and clear night vision.

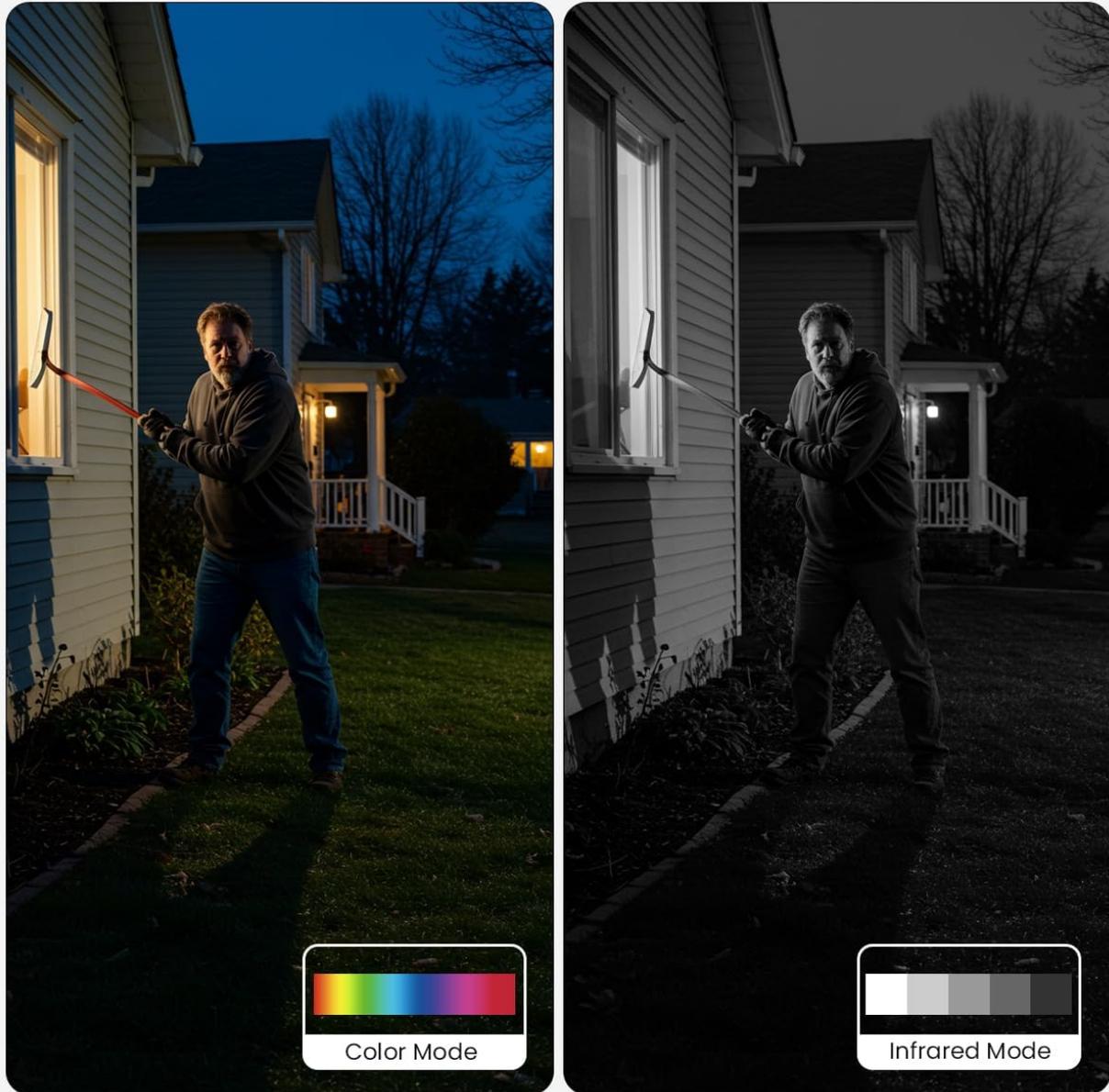


Image: Full-Color Night Vision vs. Infrared Mode.

6.3 Motion Detection and Alerts

The camera's AI-powered motion detection can differentiate between various objects, reducing false alarms. When motion is detected, the camera can:

- Send instant notifications to your smartphone.
- Activate an audible alarm (siren).
- Turn on the built-in spotlight.

You can customize detection sensitivity, define specific detection areas (motion zones), and set working time periods within the CloudEdge app to suit your security needs.

Built Tough for Any Weather



Image: Integrated Smart Alarm in action.

6.4 Two-Way Audio

Use the two-way audio feature to communicate with visitors or deter unwanted individuals. Simply tap the microphone icon in the live view section of the CloudEdge app to speak through the camera's speaker.

6.5 Storage Options

Your VIZIUIUY camera offers two storage methods:

- **Cloud Storage:** Provides lifetime free basic cloud storage for 6-second motion detection video recordings for 7 days.
- **Local Storage:** Supports up to a 128GB Micro SD card (not included) for continuous or event-based recording.

6.6 Alexa Integration

Connect your VIZIUIUY camera to Amazon Alexa for convenient voice control. Once linked, you can ask Alexa to display live camera feeds on compatible Alexa-enabled smart screens.



Integrated Smart Alarm

A smart spotlight and powerful alarm adds an extra layer of security by deterring unwanted visitors.

"This is a private area.
Please leave immediately."

Motion Detection

105 dB
Siren

Real-time Alerts

Image: Compatible with Smart Home (Alexa).

7. MAINTENANCE

7.1 Cleaning

Periodically clean the camera lens and solar panel with a soft, damp cloth to ensure optimal performance. Avoid using harsh chemicals or abrasive materials.

7.2 Battery Management

The embedded solar panel is designed to provide continuous power. However, in prolonged periods of low sunlight or high activity, the battery level may drop. If the battery level becomes critically low, you may need to manually charge the camera using the Type C charging cable.

7.3 Firmware Updates

Regularly check the CloudEdge app for available firmware updates. Updates often include performance improvements, new features, and security enhancements. Follow the in-app instructions to perform firmware updates.

8. TROUBLESHOOTING

- **Camera not connecting to Wi-Fi:** Ensure your Wi-Fi is 2.4GHz. Check Wi-Fi signal strength at the camera's location. Restart your router and the camera.
- **Frequent false alarms:** Adjust the motion detection sensitivity in the app. Define specific motion detection zones to exclude high-traffic areas.
- **Poor night vision:** Ensure the camera lens and IR/white LEDs are clean. Check for obstructions in the camera's field of view.
- **Battery not charging via solar:** Ensure the solar panel is clean and receives direct sunlight for several hours daily. Relocate the camera if necessary.
- **No recordings:** Check if the Micro SD card is inserted correctly and formatted. Verify cloud storage settings in the app.
- **Two-way audio issues:** Ensure microphone and speaker permissions are enabled for the CloudEdge app on your phone. Check internet connection stability.

9. SPECIFICATIONS

Feature	Specification
Model Number	VZ-3B1-2PK
Video Capture Resolution	2K (2304x1296) / 3 Megapixels
Frame Rate	15 frames per second
Connectivity Protocol	Wi-Fi (2.4GHz only)
Power Source	Solar Powered and Battery Powered (1 Lithium Ion battery included)
Night Vision Range	15 Meters
Viewing Angle	100 Degrees
Storage	Cloud Storage (basic free), Micro SD (up to 128GB)
Weather Resistance	IP65 Waterproof
Dimensions (L x W x H)	7.8 x 2.6 x 2.18 inches
Item Weight	2.16 pounds

Feature	Specification
Material	Acrylonitrile Butadiene Styrene (ABS)
Compatible Devices	Desktop, Laptop, Smartphone, Tablet
Controller Type	Amazon Alexa, Android, CloudEdge, Google Assistant, iOS

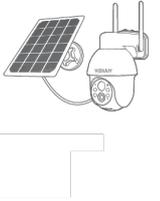
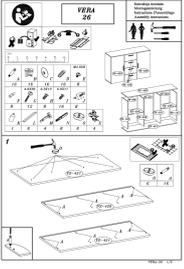
10. WARRANTY AND SUPPORT

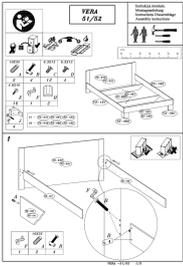
For warranty information and technical support, please refer to the official VIZIUUY website or contact VIZIUUY customer service directly. Contact details are typically found on the product packaging or within the CloudEdge app's 'About Us' section.

This product is verified by Transparency, ensuring authenticity. Each item has a unique code that can be verified using the Transparency app.

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Related Documents - VZ-3B1-2PK

<p>VIZIUUY Solar Battery -Wireless Security Camera VZ-5PT1 Quick Start Guide</p> 	<p>VIZIUUY VZ-5PT1 Solar Battery Wireless Security Camera Quick Start Guide</p> <p>A quick start guide for the VIZIUUY VZ-5PT1 Solar Battery Wireless Security Camera, covering product overview, app installation, camera and solar panel mounting, Wi-Fi setup, humanoid detection, device sharing, troubleshooting, and FCC compliance.</p>
<p>VIZIUUY Solar Battery -Wireless Security Camera VZ-3PT2 Quick Start Guide</p>  <p>  Tel: +86 188 188 1881  Email: support@viziuiy.com  Facebook: VIZIUUY Security  TikTok: VIZIUUY Security </p>	<p>VIZIUUY VZ-3PT2 Solar Battery Wireless Security Camera Quick Start Guide</p> <p>This guide provides instructions for setting up and using the VIZIUUY VZ-3PT2 Solar Battery Wireless Security Camera. It covers unboxing, product overview, app installation, camera mounting, WiFi setup, alarm management, device sharing, FAQs, and compliance information.</p>
	<p>VERA 26 Cabinet Assembly Guide Arthaus Furniture</p> <p>Comprehensive assembly instructions for the Arthaus Furniture VERA 26 cabinet. Includes detailed steps, parts list, hardware identification, and diagrams explained in text. Perfect for DIY furniture assembly.</p>



[VERA 51/52 Bed Frame Assembly Instructions | Arthaus Furniture](#)

Detailed assembly instructions for the VERA 51/52 bed frame by Arthaus Furniture. Includes parts list, step-by-step guidance, and service information for replacement parts.



[Brookstone WiFi Camera User Manual](#)

Comprehensive user manual for the Brookstone WiFi Camera (Model BkWIFICAM4-2PK-WM), covering setup, features, app functions, and troubleshooting for optimal home security and monitoring.