

EDSACE ZY-P7-JA

EDSACE Weatherproof Light Bulb Security Camera Outdoor (Model ZY-P7-JA) User Manual

Model: ZY-P7-JA | Brand: EDSACE

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your EDSACE Weatherproof Light Bulb Security Camera Outdoor. Please read this manual carefully before use to ensure proper functionality and safety.

2. PRODUCT OVERVIEW AND FEATURES

The EDSACE Light Bulb Security Camera is designed for outdoor surveillance, offering advanced features for comprehensive monitoring.

- **Weather Resistance:** Designed to withstand outdoor conditions, including rain, snow, and extreme temperatures, ensuring reliable operation year-round.
- **3MP High-Quality Video:** 2K HD Resolution captures and transmits high-definition video with clarity and detail for effective monitoring.
- **Two-Way Audio:** Enables communication with people on the camera's end, allowing you to listen and speak remotely.
- **Motion Detection and Alerts:** Receive instant notifications on your smartphone when the camera detects motion, allowing you to monitor and respond to potential threats in real-time.
- **AI Intelligent Features:** Includes advanced features such as motion detection, facial recognition, or object tracking to enhance effectiveness.
- **Night Vision:** Enhanced with infrared night vision, the camera can capture detailed footage even in complete darkness.
- **Customizable Settings:** Adjust camera settings, such as motion sensitivity, recording schedules, and camera angles (355° pan, 110° tilt), to tailor the device to your specific needs.
- **Storage Options:** Supports both cloud storage and local storage (MicroSD card) for recorded footage.



Image: Two EDSACE Weatherproof Light Bulb Security Cameras, showcasing their design and weatherproof features with water droplets.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- EDSACE Weatherproof Light Bulb Security Camera (2 units for "White Pack2" variant)
- Adapter (for each camera)
- User Manual (this document)

4. SETUP INSTRUCTIONS

4.1. Installation Location

Choose an outdoor location with a standard E27/E26 light bulb socket that provides a clear view of the area you wish to monitor. Ensure the location is within range of your Wi-Fi network.

4.2. Physical Installation

1. **Power Off:** Ensure the power to the light bulb socket is turned off at the circuit breaker before installation to prevent electrical shock.

2. **Screw In Camera:** Carefully screw the EDSACE Light Bulb Security Camera into the standard light bulb socket. Ensure it is securely fastened but do not overtighten.
3. **Power On:** Restore power to the light bulb socket. The camera will power on and initiate its startup sequence.



Image: A person installing the EDSACE Light Bulb Security Camera into an outdoor light fixture, demonstrating the easy screw-in installation.

4.3. App Download and Connection

1. **Download App:** Download the recommended mobile application (e.g., Eseecloud or similar, as indicated by product packaging or quick start guide) from your smartphone's app store (iOS or Android).
2. **Create Account:** Open the app and follow the on-screen instructions to create a new user account.
3. **Add Device:** Select "Add Device" or the '+' icon within the app. Follow the prompts to connect your camera to your home Wi-Fi network. Ensure your phone is connected to a 2.4GHz Wi-Fi network during the initial setup, as 5GHz networks may not be supported by the camera.
4. **Pairing:** The app will guide you through the pairing process, which may involve scanning a QR code on the camera or listening for an audible prompt from the camera.
5. **Configuration:** Once connected, you can name your camera and configure initial settings.

5. OPERATING INSTRUCTIONS

5.1. Live View and Playback

Access the live video feed from your camera through the mobile app. You can also review recorded footage stored on the MicroSD card or cloud service.



Image: A smartphone screen showing a live camera feed of a child playing, with a woman speaking into the phone, illustrating the two-way audio feature.

5.2. Two-Way Audio

To use the two-way audio feature, tap the microphone icon in the live view interface of the app. Speak into your phone to communicate through the camera's speaker. Release the icon to listen.

5.3. Motion Detection and Alerts

Configure motion detection sensitivity and alert preferences within the app settings. You will receive push notifications on your smartphone when motion is detected.



Image: A scene with a father and child on a bicycle, overlaid with a green box indicating the camera's motion detection zone.

5.4. Night Vision

The camera automatically switches to night vision mode in low-light conditions. You can typically adjust night vision settings (e.g., infrared or full-color night vision, if supported) in the app.



Image: A smartphone screen displaying a night vision view of people gathered outdoors, demonstrating the camera's low-light capabilities.

5.5. Pan and Tilt Control

Use the directional controls within the mobile app to remotely adjust the camera's viewing angle (355° horizontal pan and 110° vertical tilt).

Custom Detection Area



Area mode

Area mode : If an object moves in the detection area , a motiondetection alarm will be triggered



Cordon mode

Cordon mode : When a moving object touches the warningline , a motion detection alarm will be triggered

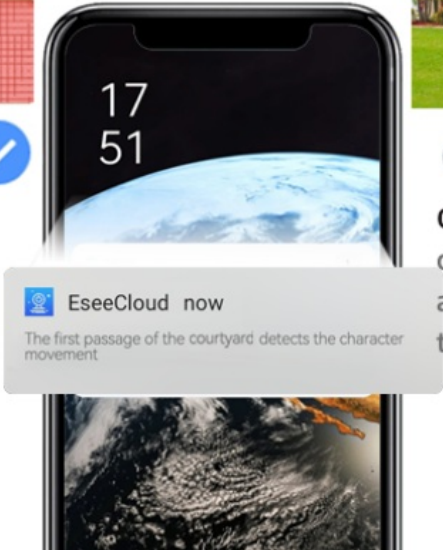


Image: A hand holding a smartphone displaying the camera's control interface, with arrows indicating pan and tilt functionality, next to the camera itself.

5.6. Storage Management

The camera supports both MicroSD card local storage and cloud storage. Insert a MicroSD card (up to 128GB, not included) into the designated slot for local recording. Manage cloud storage subscriptions and settings through the app.



Image: An illustration depicting options for cloud storage and local storage (MicroSD card) for the security camera.

6. MAINTENANCE

- **Cleaning:** Periodically clean the camera lens with a soft, dry cloth to ensure clear image quality. Do not use harsh chemicals or abrasive materials.
- **Firmware Updates:** Check the mobile app regularly for firmware updates. Keeping your camera's firmware updated ensures optimal performance and security.
- **Power Cycle:** If the camera experiences issues, try power cycling it by turning off the power to the light socket for a few seconds, then turning it back on.

7. TROUBLESHOOTING

Problem	Possible Solution
Camera not connecting to Wi-Fi	◦ Ensure your Wi-Fi network is 2.4GHz. ◦ Check Wi-Fi signal strength at the camera's location. ◦ Restart your router and the camera. ◦ Verify correct Wi-Fi password entry in the app.
Poor video quality	◦ Clean the camera lens. ◦ Ensure adequate lighting for optimal performance. ◦ Check your internet connection speed.

Problem	Possible Solution
Motion alerts not received	◦ Verify motion detection is enabled in the app. ◦ Check app notification settings on your smartphone. ◦ Adjust motion detection sensitivity.
Two-way audio not working	◦ Ensure microphone and speaker permissions are granted to the app on your phone. ◦ Check volume settings on your phone and within the app.

8. SPECIFICATIONS

Feature	Detail
Model Name	Weatherproof Light Bulb Camera
Model Number	ZY-P7-JA
Brand	EDSACE
Indoor/Outdoor Usage	Outdoor
Connectivity Technology	Wireless (Wi-Fi)
Video Capture Resolution	1296p (2K HD)
Pan/Tilt Range	355° Pan, 110° Tilt
Power Source	Corded Electric
Mounting Type	Ceiling Mount (Light Socket)
Special Feature	Waterproof (IP65), Two-Way Audio, Motion Detection, Night Vision
Item Dimensions (L x W x H)	3.1 x 3.1 x 7.7 inches
Item Weight	1.5 pounds
Included Components	Adapter

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided on the product packaging or the official EDSACE website. Keep your purchase receipt as proof of purchase.

Manufacturer: EDSACE

Date First Available: March 11, 2024

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