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› EDSACE Outdoor Weatherproof 5G Light Bulb Security Camera User Manual

EDSACE ZY-P7-JA

EDSACE Outdoor Weatherproof 5G Light Bulb Security Camera User Manual

Model: ZY-P7-JA

1. INTRODUCTION

The EDSACE Light Bulb Security Camera is an advanced outdoor weatherproof surveillance device designed for comprehensive home security. It features 2K 3MP high-quality video, 5G/Dual Band WiFi connectivity, motion detection, two-way audio, and enhanced night vision. Its unique light bulb design allows for easy installation into standard light sockets, making it a versatile solution for monitoring various outdoor areas.



Image: The EDSACE Light Bulb Security Camera shown alongside a smartphone displaying its live view interface.

2. WHAT'S IN THE BOX

- EDSACE Light Bulb Security Camera
- Adapter
- User Manual (this document)
- Mounting Screws (if applicable, typically included for secure installation)

3. SETUP AND INSTALLATION

3.1 Easy Installation

The EDSACE Light Bulb Camera is designed for straightforward installation. Simply screw the camera into a standard E27 light socket. No complex wiring or additional devices are typically required for basic operation.

EASY INSTALLATION

Simply screw the 5G Light Bulb Camera into a standard light socket, and it's ready to use
No complicated wiring or additional devices required

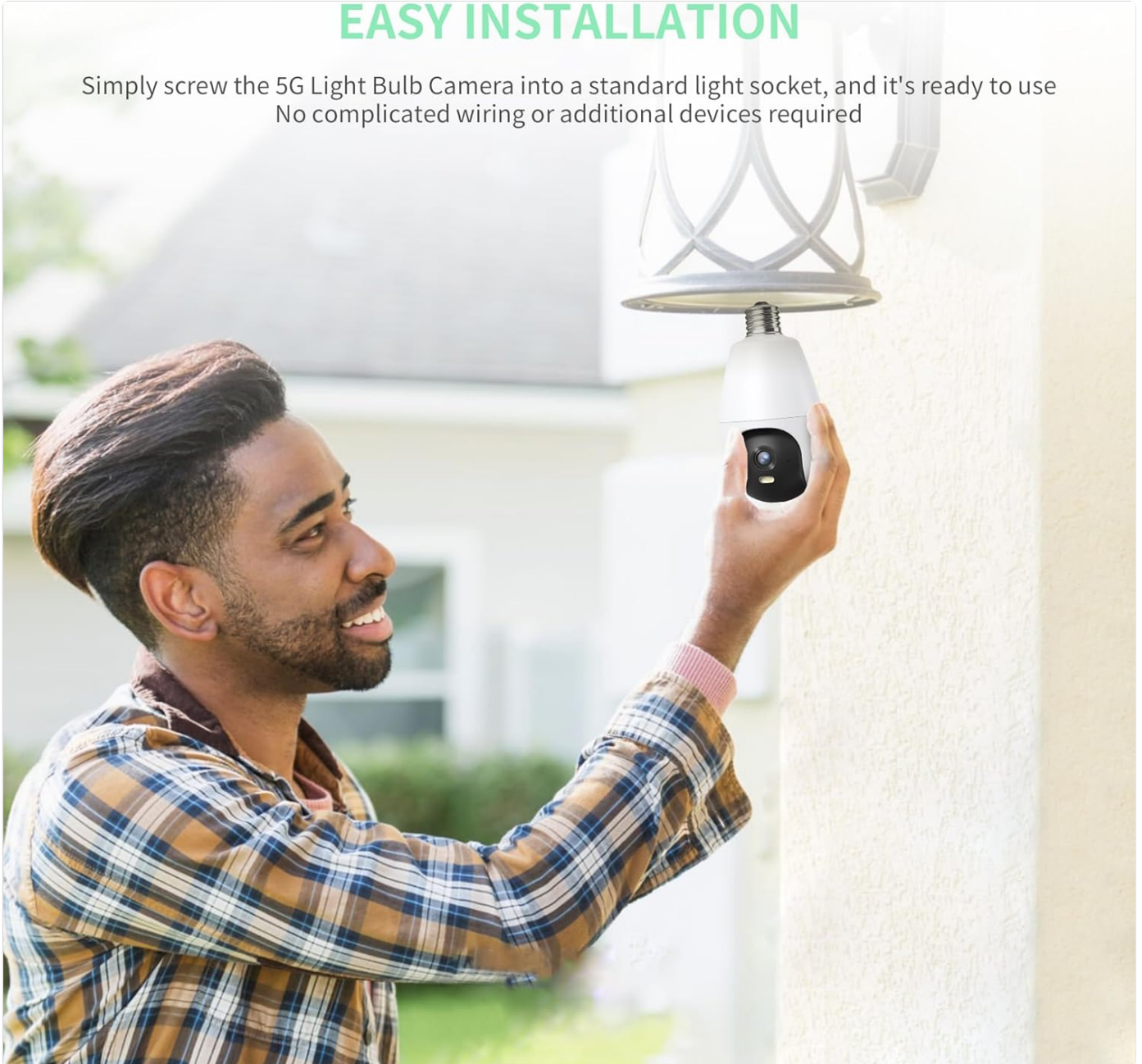


Image: A person demonstrating the simple installation of the light bulb camera into an outdoor light fixture.

3.2 App Connection (Eseecloud App)

1. Download the **Eseecloud App** from your smartphone's app store (iOS App Store or Google Play Store).
2. Register for a new account or log in if you already have one.
3. Power on the camera by screwing it into a live light socket.
4. Follow the in-app instructions to add your new device. This typically involves scanning a QR code on the camera or connecting to its temporary Wi-Fi hotspot.
5. Connect the camera to your home's 2.4GHz or 5GHz Wi-Fi network. Ensure your router supports dual-band functionality for 5G connectivity.
6. Once connected, you can view the live feed and configure settings through the app.

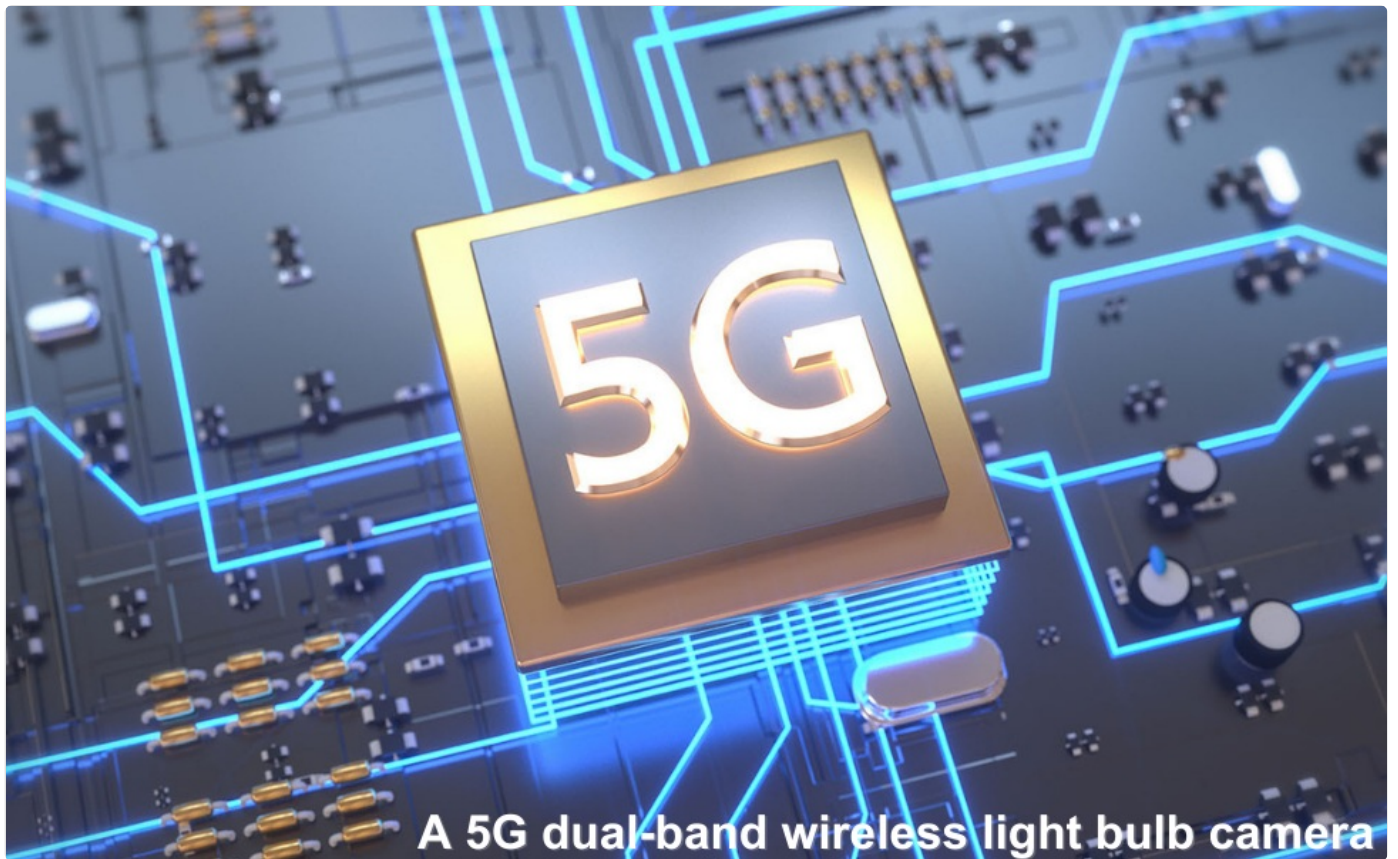


Image: Visual representation of the camera's 5G dual-band wireless capability, highlighting its advanced chip technology for seamless streaming.

4. OPERATING THE CAMERA

4.1 High-Quality Video

The camera captures crisp and clear video footage in 2K 3MP high definition, providing detailed surveillance. You can view the live feed or recorded playback directly from the Eseecloud App.

HIGH-QUALITY VIDEO

Capture crisp and clear video footage in high definition thanks to the advanced camera technology



Image: A visual comparison demonstrating the superior clarity of 3MP HD video captured by the camera compared to standard resolution.

4.2 Motion Detection and Alerts

Equipped with intelligent motion detection capabilities, the camera can send instant notifications to your smartphone or other connected devices when any movement is detected. This feature helps you stay informed about activity around your property.

MOTION DETECTION

Equipped with intelligent motion detection capabilities, the camera can send instant notifications to your smartphone or other connected devices when any movement is detected



Image: An illustration of the camera's motion detection feature, highlighting a detected person within a green bounding box.



Image: A smartphone displaying an "Esee Cloud: A person detected" notification, illustrating the automatic alarm and mobile phone alerts.

Your browser does not support the video tag.

Video: This video demonstrates the camera's ability to detect motion and send alerts, showcasing its use for home security against potential intruders or package deliveries.

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Video: An overview of the wireless outdoor security camera features, including motion detection and remote monitoring capabilities.

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Video: This video highlights the outdoor camera's wireless functionality and its effectiveness in detecting and alerting users to activity.

4.3 Two-Way Audio

Communicate with visitors or deter intruders using the built-in speaker and microphone. This feature provides an added layer of security and convenience, allowing for real-time interaction through the app.

TWO-WAY AUDIO

Communicate with visitors or intruders through the built-in speaker and microphone providing an added layer of security and convenience



Image: A woman using the two-way audio feature on her smartphone to communicate through the camera, with a child hearing the message.



Image: Illustrates two-way audio communication with a delivery person and intelligent AI humanoid recognition for enhanced security.

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Video: This video showcases the light bulb security camera's two-way audio feature, allowing users to communicate remotely.

4.4 Night Vision

The camera is enhanced with infrared night vision, enabling it to capture detailed footage even in complete darkness. This ensures round-the-clock surveillance and security for your property.

NIGHT VISION

Enhanced with infrared night vision, the camera can capture detailed footage even in complete darkness, allowing for round-the-clock surveillance



Image: A demonstration of the camera's night vision capabilities, providing clear visuals in low-light conditions.

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

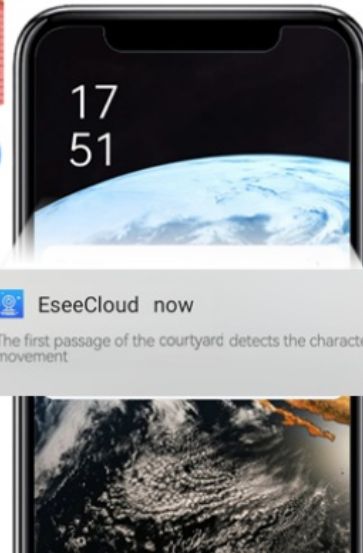


Image: A side-by-side comparison illustrating the difference between standard night vision and full-color night vision provided by the camera.

4.5 Auto Tracking and Customizable Settings

The camera features auto-tracking to follow detected motion. You can also adjust various camera settings, such as motion sensitivity, recording schedules, and camera angles (PTZ - Pan/Tilt/Zoom), to tailor the device to your specific needs via the Eseecloud App.

CUSTOMIZABLE SETTINGS

Adjust camera settings, such as motion sensitivity, recording schedules and camera angles, to tailor the device to your specific needs



Image: The smartphone app interface displaying controls for adjusting the camera's pan, tilt, and zoom (PTZ) functions, allowing for customizable viewing angles.



Image: The app's custom detection area settings, illustrating "Area mode" for general motion detection and "Cordon mode" for triggering alerts when a moving object crosses a defined line.

4.6 Storage Options

Choose between storing your recorded footage in the cloud for easy access from anywhere, or using a local storage option via a microSD card (not included) inserted directly into the camera. This provides flexibility for managing your surveillance data.

CLOUD STORAGE AND LOCAL STORAGE

Choose between storing your recorded footage in the cloud for easy access or using a local storage option, depending on your preference



Image: Depicts the available storage options: cloud storage for remote access and local storage via a microSD card slot on the camera.

5. MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and body with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the surface or lens.
- **Weather Protection:** The camera is IP65 weatherproof, designed to withstand exposure to water and other environmental elements. However, for prolonged lifespan, avoid direct high-pressure water jets.
- **Firmware Updates:** Regularly check the Eseecloud App for available firmware updates to ensure optimal performance and security.
- **Storage Management:** If using local storage, periodically check the microSD card for capacity and consider backing up important footage.

WATERPROOF

Waterproof light bulb camera is designed to withstand exposure to water and other environmental elements, such as near swimming pools, outdoor entrances, or garages



Image: The camera is shown in a rainy environment, illustrating its waterproof design and ability to operate within a wide temperature range (-20°C to 55°C).



Image: Highlights the IP65 waterproof rating of the EDSACE bulb camera, ensuring its functionality in rainy outdoor conditions.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not connecting to Wi-Fi	Incorrect Wi-Fi password; Camera too far from router; Router not dual-band or 5GHz not enabled/compatible.	Double-check Wi-Fi password. Move camera closer to router. Ensure your router supports 5GHz and that the camera is connecting to the correct band. Some older routers may have compatibility issues.
No live view in app	Internet connection issue; Camera offline; App glitch.	Check your internet connection. Verify camera is powered on and connected to Wi-Fi. Restart the Eseecloud App. Restart the camera by unscrewing and re-screwing it.
Motion detection alerts not received	App notifications disabled; Motion sensitivity too low; Detection area not configured.	Enable notifications for the Eseecloud App in your phone settings. Adjust motion sensitivity in the app. Configure detection zones to cover desired areas.
Poor video quality	Insufficient Wi-Fi signal; Dirty lens.	Improve Wi-Fi signal strength (e.g., use a Wi-Fi extender). Clean the camera lens gently with a soft cloth.
SD card not recognized or recording	SD card not inserted correctly; SD card corrupted or incompatible; SD card full.	Reinsert the SD card. Try formatting the SD card via the app (this will erase data). Use a compatible SD card (Class 10 or higher, up to 128GB). Replace the SD card if it's faulty.

7. SPECIFICATIONS

Feature	Detail
Brand	EDSACE

Feature	Detail
Model Name	Weatherproof Light Bulb Camera (ZY-P7-JA)
Indoor/Outdoor Usage	Outdoor
Connectivity Protocol	Wi-Fi (Dual Band 2.4GHz/5GHz)
Power Source	Corded Electric
Controller Type	Eseecloud App
Mounting Type	Ceiling Mount (Light Socket)
Video Capture Resolution	2K 3MP (1296p)
Effective Still Resolution	3 MP
Field Of View	360 Degrees (Pan/Tilt)
Zoom Type	Digital Zoom
Night Vision Range	164 Feet
International Protection Rating	IP65 (Waterproof)
Item Dimensions (L x W x H)	3.1 x 3.1 x 7.7 inches
Item Weight	11.3 ounces
Material	Acrylonitrile Butadiene Styrene (ABS)
Special Features	HD Resolution, 2-Way Audio, Night Vision, PTZ Technology, Motion Sensor, Auto Tracking

8. WARRANTY AND SUPPORT

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

For further assistance, you may also contact EDSACE customer service through the Eseecloud App's support section.

