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› EVERSECU 2K 4MP Light Bulb Security Camera User Manual

EVERSECU B08ZS6P8B9

EVERSECU 2K 4MP Light Bulb Security Camera User Manual

Model: B08ZS6P8B9

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your EVERSECU 2K 4MP Light Bulb Security Camera. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

The EVERSECU Light Bulb Security Camera offers 2K 4MP Ultra HD video resolution, 360° pan and 110° tilt capabilities, motion detection with auto-tracking, two-way audio, and color night vision. It is designed for easy installation into standard E26/E27 light sockets.

2. PRODUCT OVERVIEW



Figure 2.1: Front view of the EVERSECU Light Bulb Security Camera, showing the lens, IR LEDs, and white LEDs.



Figure 2.2: Diagram illustrating the dimensions (8.3 inches height, 3.9 inches diameter) and key components of the camera, including microphone, photosensitive, LED white light, lens, LED infrared, and speaker.

The camera is designed to blend discreetly into its environment, resembling a standard light bulb. It features a robust construction with an IP65 waterproof rating, making it suitable for outdoor use.

3. SPECIFICATIONS

Feature	Detail
Model	B08ZS6P8B9
Resolution	2K 4MP (2560×1440)
Connectivity	2.4G Wi-Fi
Socket Compatibility	E26 / E27 (110V~240V)
Pan/Tilt Range	355° Pan, 110° Tilt
Digital Zoom	4x
Night Vision	31ft (B/W), 65.6ft (Full-Color)
Audio	Two-Way Audio (Built-in Mic & Speaker)
Storage	SD Card (not included), Cloud Storage (30-day free trial)
Waterproof Rating	IP65
Dimensions	8.3 inches (Height), 3.9 inches (Diameter)
Weight	1.17 pounds

4. SETUP AND INSTALLATION

4.1 Unboxing and Initial Check

Before installation, ensure all components are present and undamaged. The package should include the EVERSECU Light Bulb Security Camera and this user manual.

4.2 Physical Installation

The camera is designed for simple screw-in installation into a standard E26 or E27 light socket. No drilling, wiring, or

power cables are required beyond the light socket itself.

1. Locate a suitable E26/E27 light socket (110V~240V) in your desired monitoring area. Ensure the light fixture can accommodate the camera's dimensions (8.3 inches height, 3.9 inches diameter).
2. Carefully screw the EVERSECU Light Bulb Security Camera into the light socket until it is secure. Do not overtighten.



Figure 4.1: Illustrates the simple process of screwing the camera into a standard light bulb socket for installation.

4.3 App Download and Configuration

The camera operates via the Tuya app. Follow these steps to connect your camera:

1. Download the "Tuya" app from your smartphone's app store (iOS or Android).
2. Open the Tuya app and create an account or log in.
3. Tap the "+" icon to add a new device. Select "Security Camera" or "Smart Camera" from the device list.
4. Follow the on-screen prompts to connect the camera to your 2.4G Wi-Fi network. You may need to scan a QR code displayed on your phone with the camera's lens.
5. Once connected, the camera will announce "Connected to network" or a similar prompt.

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Video 4.1: Official video demonstrating the installation process of the E27 Bulb Connector Wireless PTZ Camera, including screwing it into the socket and initial app setup steps.

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Video 4.2: Official video highlighting the location of the SD card slot and reset button on the camera, essential for setup and troubleshooting.

5. OPERATING INSTRUCTIONS

5.1 Live View and Remote Control

Once connected, you can access the live video feed through the Tuya app. Use the on-screen controls to:

- **Pan and Tilt:** Swipe on the screen to remotely control the camera's 355° horizontal pan and 110° vertical tilt.
- **Digital Zoom:** Pinch to zoom in or out (4x digital zoom).
- **Two-Way Audio:** Use the microphone icon to speak through the camera's speaker and the speaker icon to listen to audio from the camera's location.

PRODUCT PARAMETER



Figure 5.1: Depicts the two-way audio feature, allowing users to communicate through the camera via the mobile application.

5.2 Motion Detection and Auto-Tracking

The camera features a highly sensitive motion sensor. When motion is detected:

- The camera will automatically track the detected motion.
- Real-time alerts will be sent to your smartphone.
- Recordings of the motion event will be saved.
- A sound alarm can be triggered if configured in the app settings to deter intruders.

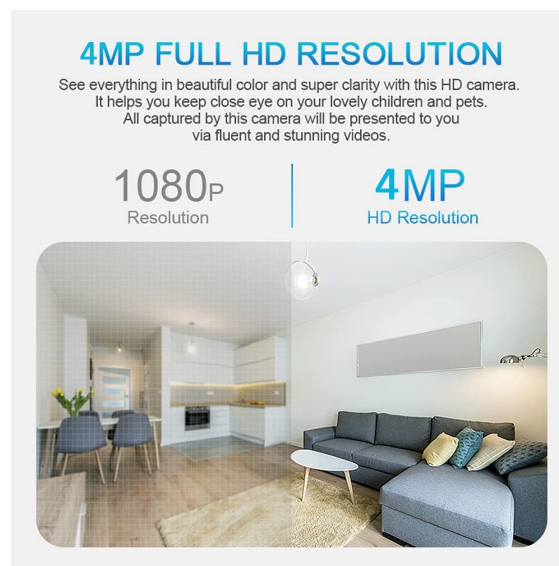


Figure 5.2: Illustrates the mobile tracking capability, where the camera automatically follows moving objects within its field of view.

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Video 5.1: Official video demonstrating the auto-tracking and night vision features of the camera, showing its ability to follow movement and capture clear footage in low light.

5.3 Night Vision Modes

The camera supports both black & white and full-color night vision, thanks to its 2 IR LEDs and 6 white LEDs.

- **Black & White Night Vision:** Provides clear images up to 31ft in complete darkness using infrared.
- **Full-Color Night Vision:** Activates white LEDs to provide full-color video up to 65.6ft in low-light conditions. This mode can be configured in the app.

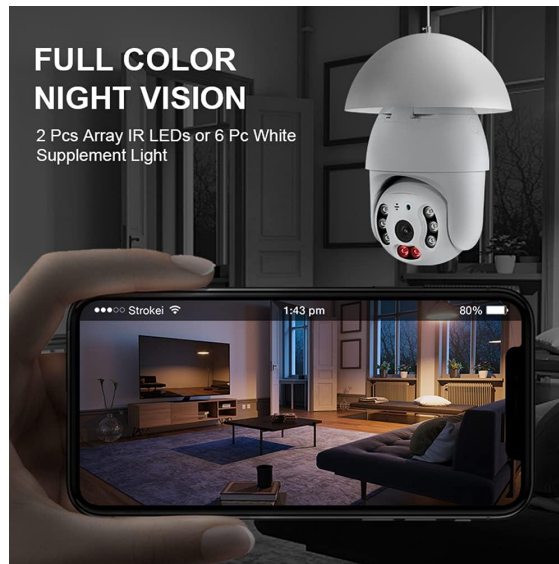


Figure 5.3: Shows the camera's full-color night vision capability, providing clear and detailed images even in very low light conditions.

6. VIDEO STORAGE AND SHARING

Your camera offers flexible storage options:

- **SD Card Storage:** Insert a microSD card (not included) into the designated slot for local storage of recordings. The camera supports continuous recording or event-triggered recording.
- **Cloud Storage:** A 30-day free trial of cloud storage is available. Cloud storage provides secure, encrypted backup of your video footage, accessible even if the camera is stolen or damaged.



Figure 6.1: Illustrates the dual storage options: local storage via TF (microSD) card and secure cloud storage.

6.1 Sharing Access

You can share access to your camera's live feed and recordings with family and friends through the Tuya app, allowing multiple users to view simultaneously.

7. MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.

- **Firmware Updates:** Regularly check the Tuya app for available firmware updates to ensure optimal performance and security.
- **SD Card Management:** If using an SD card, periodically review and back up important footage. Format the SD card within the app as needed to maintain performance.

8. TROUBLESHOOTING

Problem	Possible Solution
Camera offline/Cannot connect to Wi-Fi	• Ensure your Wi-Fi network is 2.4GHz. • Check Wi-Fi signal strength at the camera's location. • Restart the camera by unscrewing and re-screwing it into the socket. • Reset the camera using the reset button (refer to Video 4.2).
Motion tracking not working	• Ensure motion detection and auto-tracking are enabled in the Tuya app settings. • Check for obstructions in the camera's field of view. • Adjust motion sensitivity settings in the app.
Poor video quality	• Ensure the camera lens is clean. • Check your Wi-Fi connection speed. • Adjust video resolution settings in the app if available.
No audio or poor two-way audio	• Check microphone and speaker settings in the Tuya app. • Ensure device volume is not muted or too low. • Verify stable internet connection.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product packaging or contact EVERSECU customer service directly. Keep your purchase receipt for warranty claims.

Manufacturer: EVERSECU

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