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› Wireless WiFi Light Socket Bulb Security Camera 360 Degree PTZ Home Camera 1080p Floodlight Night Vision Motion Detection 64GB Micro SD Card Included Support 2.4Ghz and 5Ghz User Manual

ARMIDO

ARMIDO Wireless WiFi Light Socket Bulb Security Camera User Manual

Model: B0BDFVST87

1. INTRODUCTION

Thank you for choosing the ARMIDO Wireless WiFi Light Socket Bulb Security Camera. This innovative device provides comprehensive home surveillance with its 360-degree PTZ capabilities, 1080p full HD video, and advanced night vision. Designed for easy installation into a standard E27 light socket, it offers convenient monitoring and real-time alerts to keep your home secure. This manual will guide you through the setup, operation, and maintenance of your new security camera.



Image 1.1: The ARMIDO Wireless WiFi Light Socket Bulb Security Camera, showcasing its compact design, the included 64GB Micro SD card, and a smartphone demonstrating the live view and control features of the accompanying mobile application.

2. SAFETY INFORMATION

- Ensure the power supply to the light socket is turned off before installation or removal to prevent electrical shock.
- This device is designed for indoor use. While it has an IP65 rating, prolonged exposure to harsh outdoor elements (direct rain, extreme temperatures) is not recommended.
- Do not attempt to disassemble or modify the camera. This will void the warranty and may cause damage or injury.
- Keep the camera away from water, fire, and corrosive substances.
- Use only the recommended power source (E27 light socket).
- Keep out of reach of children and pets.

3. PACKAGE CONTENTS

Please check the package contents carefully. If any items are missing or damaged, contact customer support.

- ARMIDO Wireless WiFi Light Socket Bulb Security Camera
- 64GB Micro SD Card (pre-installed or included separately)
- E27 Light Socket Adapter (if applicable, for extending reach)
- Mounting Screws and Wall Plugs
- User Manual (this document)



Image 3.1: An illustration detailing the camera's features and the items typically found within the product packaging.

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your ARMIDO security camera:

E27 Light Socket: Standard screw-in base for power and mounting.

HD Lens: Captures 1080p full HD video.

White & IR LEDs: Provide illumination for night vision (infrared and full-color).

Light Sensor: Detects ambient light levels to automatically switch between day and night modes.

Microphone (Mic): For two-way audio communication.

Speaker: For two-way audio communication and audible alerts.

Reset Button: Used to reset the camera to factory settings.

SD Card Slot: For local storage of recordings (supports up to 128GB, 64GB included).

Enhanced WiFi Module: Ensures stable 2.4GHz and 5GHz WiFi connectivity.

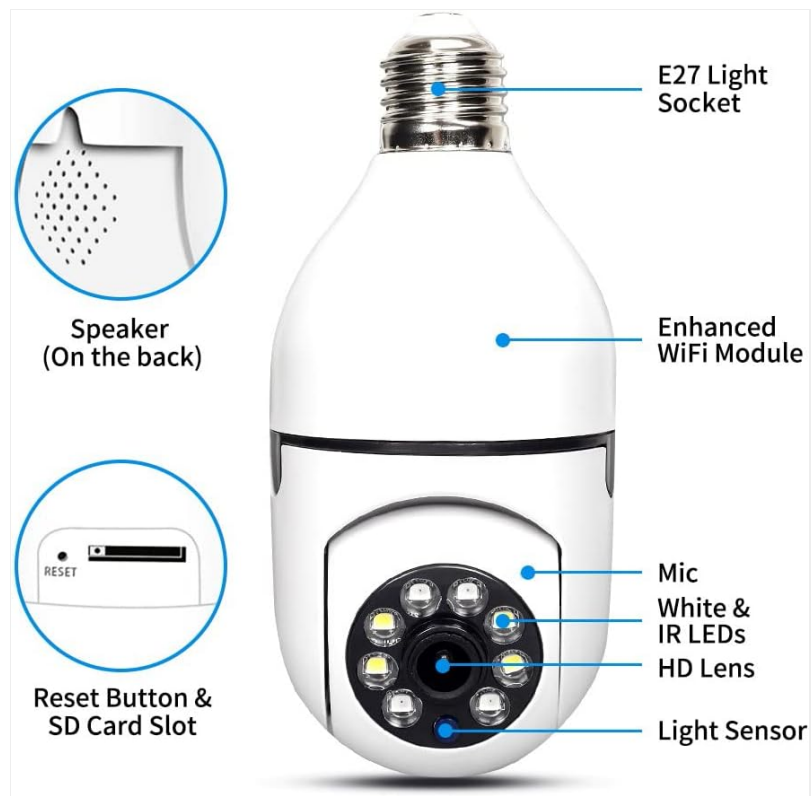


Image 4.1: A close-up view of the camera, labeling its key functional parts for easy identification.

5. SETUP AND INSTALLATION

5.1. Physical Installation

The camera is designed for simple installation, similar to replacing a light bulb.

1. **Turn off Power:** Before installation, ensure the power to the E27 light socket is completely turned off at the circuit breaker to avoid electrical hazards.
2. **Screw in Camera:** Carefully screw the ARMIDO camera into the E27 light socket. Ensure it is securely tightened.
3. **Insert Micro SD Card:** If not pre-installed, locate the SD card slot on the camera and gently insert the 64GB Micro SD card until it clicks into place.
4. **Restore Power:** Turn the power back on at the circuit breaker. The camera will power on and initiate its self-test.



Image 5.1: The camera being installed into a standard E27 light socket, highlighting its wireless and easy setup.



Image 5.2: Visual guide demonstrating the simplicity of installation, requiring no damage, wiring, or screws.

5.2. App Download and WiFi Connection

To control and view your camera, you need to download the companion app and connect the camera to your WiFi network.

1. **Download the App:** Search for "YI Iot" in the Google Play Store (for Android) or Apple App Store (for iOS), or scan the QR code provided in the product packaging or on the camera itself to download the app. You can also visit <http://www.yunyiiot.com/yunyiiapp/index.html>.
2. **Sign Up and Log In:** Open the "YI Iot" app. Choose your correct country/region. Register for a new account using your email address and create a password. Log in to your newly created account.
3. **Connect to WiFi:** On the main screen of the app, click the "+" icon to add a new device. Follow the on-screen prompts to select your WiFi network (supports both 2.4GHz and 5GHz WiFi) and enter the password.

4. **Scan Binding Code:** The app will generate a QR code. Hold your phone with the QR code facing the camera lens at a distance of about 10-15cm (4-6 inches). Ensure your phone screen is bright and stable. The camera will emit a prompt sound "QR code scan is successful" after about 20 seconds, indicating a successful connection.



Image 5.3: A visual step-by-step guide for connecting the camera to your WiFi network via the mobile application.

6. OPERATION

6.1. Remote Viewing and PTZ Control

Once connected, you can view live footage and control the camera remotely from your smartphone or tablet.

- Open the "YI Iot" app and select your camera from the device list.
- Use the on-screen controls to pan (355° horizontal rotation) and tilt (90° vertical turnover) the camera, eliminating blind spots.



6.2. Motion Detection and Alerts

The camera features a highly sensitive sensor for motion detection.

- When motion is detected, the camera will automatically record and send real-time alerts to your connected device.
- You can customize motion detection sensitivity and alert settings within the app.



Image 6.2: Visual representation of the camera's motion detection capabilities and how alerts are delivered to your mobile device.



Image 6.3: The app's interface for reviewing motion-triggered events and accessing stored footage.

6.3. Night Vision

The camera offers advanced night vision modes for clear monitoring in low-light conditions.

- **Infrared Night Vision:** Provides clear black and white images in complete darkness.

- **Full-Color Night Vision:** Utilizes the white LEDs to provide full-color video even at night.
- You can switch between these modes or set it to "Smart" mode for automatic adjustment within the app.



Image 6.4: A visual comparison of the camera's infrared and full-color night vision capabilities.

6.4. Two-Way Talk

Communicate with individuals near the camera using the built-in microphone and speaker.

- Tap the microphone icon in the app's live view to speak through the camera's speaker.
- The camera's microphone will pick up audio from its surroundings, allowing you to hear.



6.5. Recording and Storage

The camera supports continuous recording and event-triggered recording.

- Recordings are saved to the included 64GB Micro SD card (supports up to 128GB).
- Cloud storage service is available as an optional extra charge for additional backup and accessibility.
- Access recorded footage via the "Playback" section in the "YI lot" app.



Image 6.6: Overview of the camera's recording capabilities, including local SD card storage and optional cloud service.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Do not use liquid cleaners or aerosols.
- **Firmware Updates:** Regularly check the "YI lot" app for available firmware updates to ensure optimal performance and security.
- **SD Card Management:** Periodically check the SD card status in the app. If the card is full, older recordings will be overwritten. Consider backing up important footage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on.	No power to the E27 socket; camera not screwed in properly.	Ensure the light switch is on and the camera is securely screwed into the socket. Check the circuit breaker.
Unable to connect to WiFi.	Incorrect WiFi password; camera too far from router; 5GHz network selected but router not compatible (or vice versa); mobile hotspot issues.	Double-check WiFi password. Move camera closer to the router. Ensure your router supports both 2.4GHz and 5GHz if using 5GHz. Try connecting to a standard home WiFi network instead of a mobile hotspot if experiencing issues. Reset the camera and try again.

Problem	Possible Cause	Solution
QR code scan failed.	Phone screen not bright enough; QR code too close/far; camera lens dirty.	Increase phone screen brightness. Adjust distance (10-15cm recommended). Clean the camera lens. Ensure the QR code is fully visible on the screen.
Motion detection not working or too many false alarms.	Sensitivity settings incorrect; camera placement.	Adjust motion detection sensitivity in the app. Reposition the camera to avoid areas with constant movement (e.g., trees swaying, busy streets).
Poor video quality or night vision.	Dirty lens; insufficient lighting; network bandwidth issues.	Clean the camera lens. Ensure adequate ambient light for color night vision. Check your internet speed.
Two-way audio issues.	Microphone/speaker blocked; app permissions; network delay.	Ensure nothing is obstructing the microphone or speaker. Check app permissions for microphone access. Ensure a stable network connection.
SD card not recording or recognized.	SD card full; card not inserted correctly; card corrupted; incompatible card.	Format the SD card via the app (this will erase data). Reinsert the SD card. Try a different compatible Micro SD card (up to 128GB).

9. SPECIFICATIONS

Feature	Detail
Product Name	Wireless WiFi Light Socket Bulb Security Camera
Brand	ARMIDO
Model Number	B0BDFVST87
Connectivity Technology	Wireless (Wi-Fi)
WiFi Frequency	2.4GHz and 5GHz
Video Capture Resolution	1080p Full HD
Viewing Angle	360 Degrees (355° Pan, 90° Tilt)
Night Vision	Infrared Night Vision, Full Color Night Vision
Motion Detection	Yes, with Real-time Alerts
Two-Way Audio	Built-in Microphone and Loudspeaker

Feature	Detail
Storage	Micro SD Card (64GB included, supports up to 128GB), Cloud Storage (optional, extra charge)
Power Source	E27 Light Socket
Compatible Devices	Smartphone (iPhone/Android), iPad
App Name	YI Iot
Item Weight	9.6 ounces
Package Dimensions	7.32 x 4.06 x 3.62 inches
International Protection Rating	IP65

10. WARRANTY AND SUPPORT

ARMIDO provides lifetime technical support and services for this product. For any questions, issues, or technical assistance, please contact ARMIDO customer support through the contact information provided with your purchase or on the official ARMIDO website. Please retain your proof of purchase for warranty claims.

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

