TOWODE TAHEIS

TOWODE Light Bulb Security Camera User Manual - Model TAHEIS

Your comprehensive guide to installation, operation, and maintenance.

1. PRODUCT OVERVIEW

The TOWODE Light Bulb Security Camera (Model TAHEIS) is a versatile surveillance device designed for indoor use, primarily in areas like garages, homes, and offices. It features 3MP HD video, AI human detection, two-way audio, color night vision, and compatibility with Alexa. The camera is designed for easy installation into a standard E27 light socket.

Figure 1: Product components including the camera, mobile application interface, 64GB TF card, and power adapter.

Key Features:

- **3MP HD Video:** Provides clear 2K resolution video for detailed monitoring.
- **355° Pan & 90° Tilt:** Offers wide-angle viewing to cover large areas and reduce blind spots.
- **AI Human Detection & Motion Tracking:** Intelligently identifies human movement and tracks subjects.
- **Two-Way Audio:** Enables communication through the camera's built-in microphone and speaker.
- **Color Night Vision:** Utilizes LED lights for full-color video in low-light conditions, with an infrared option.
- **Alexa Compatibility:** Integrates with Alexa-enabled devices for voice control and viewing.
- **Local & Cloud Storage:** Supports up to 64GB TF card (included) and optional cloud storage for video recording.
- **30W 3000 Lumens LED Lighting:** Functions as an adjustable LED light source.

2. SETUP AND INSTALLATION

Package Contents:

- TOWODE Light Bulb Security Camera (Model TAHEIS)

- 64G TFcard
- Power Adapter (if applicable for non-E27 direct installation)
- Mounting Screws (if applicable for alternative mounting)

Physical Installation:

1. **Identify Installation Location:** Choose an indoor E27 light socket in your desired monitoring area (e.g., garage, living room, basement). Ensure the socket is powered off before installation.
2. **Insert TF Card:** Locate the SD card slot on the camera body. Gently insert the included 64GB TF card until it clicks into place.

Video 1: Demonstrates the location of the SD card slot and reset button on the camera.

3. **Screw in Camera:** Carefully screw the camera into the E27 light socket. Ensure it is securely fastened.

Figure 2: Visual guide for screwing the camera into a standard E27 light socket for power and mounting.

4. **Power On:** Turn on the power to the light socket. The camera will initiate its startup sequence.

App Download and Connection:

1. **Download App:** Scan the QR code in the product packaging or search for the 'AJCloud' app in your

smartphone's app store (iOS/Android).

2. **Register Account:** Open the AJCloud app and follow the on-screen instructions to register a new account. This typically requires an email address and phone number.

3. **Add Device:** In the app, select 'Add Device' or the '+' icon. Choose 'Light Bulb Camera' from the device list.

Video 2: Demonstrates the process of connecting the light bulb camera to the mobile application, including Wi-Fi setup and device pairing.

4. **Connect to Wi-Fi:** The app will guide you through connecting the camera to your Wi-Fi network. Ensure your Wi-Fi is 2.4GHz, as 5GHz networks may not be supported. Enter your Wi-Fi password when prompted.

5. **Pairing:** Follow the app's instructions for pairing. This may involve scanning a QR code displayed on your phone with the camera or listening for an audible prompt.

6. **Name Device:** Once paired, name your camera (e.g., "Garage Camera", "Living Room").

3. OPERATING INSTRUCTIONS

Live View and Control:

- **Access Live Feed:** Open the AJCloud app and select your camera to view the live video feed.
- **Pan/Tilt Control:** Use the on-screen joystick or swipe gestures to remotely control the camera's 355° pan and 90° tilt movements.

Both a monitor and a light bulb

Multi angle adjustment to view every corner, not missing any exciting angle.

Pan 355°

Tilt 90°
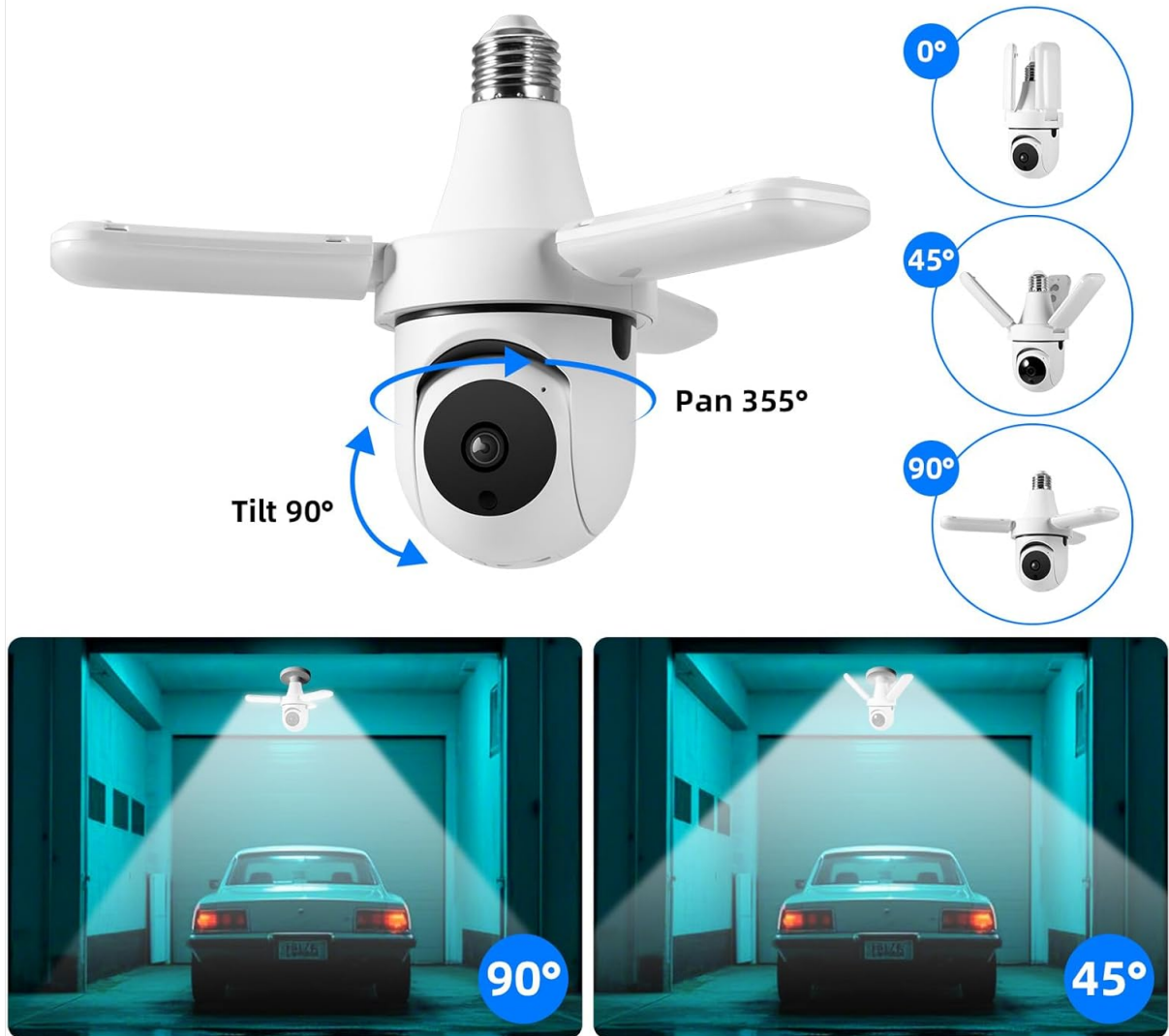
0°

45°

90°

90°

45°

Figure 3: The camera offers extensive pan and tilt functionality to monitor a wide area.

- **Two-Way Audio:** Tap the microphone icon in the app to speak through the camera's speaker, and listen through its microphone.
- **Light Control:** The camera features a 30W LED light. Use the app to turn the light on/off and adjust its brightness (stepless adjustment).

Wide Application

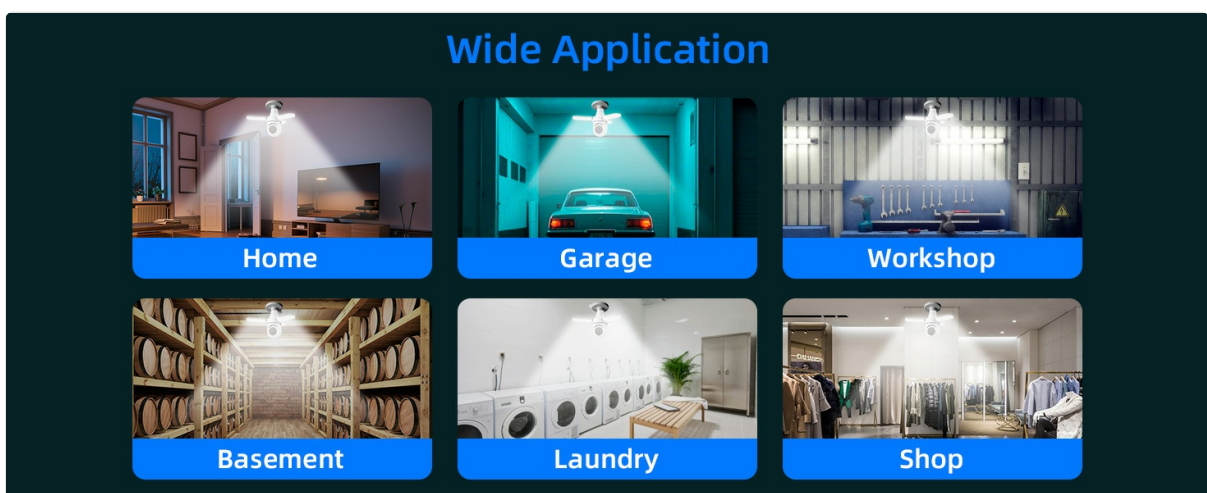| Home | Garage | Workshop |
| Basement | Laundry | Shop |

Figure 4: Control the camera's integrated 30W LED light directly from the mobile application.

Recording and Alerts:

- **Motion Detection:** The camera is equipped with AI human detection. When motion is detected, the camera can automatically track the subject and send alerts to your phone.
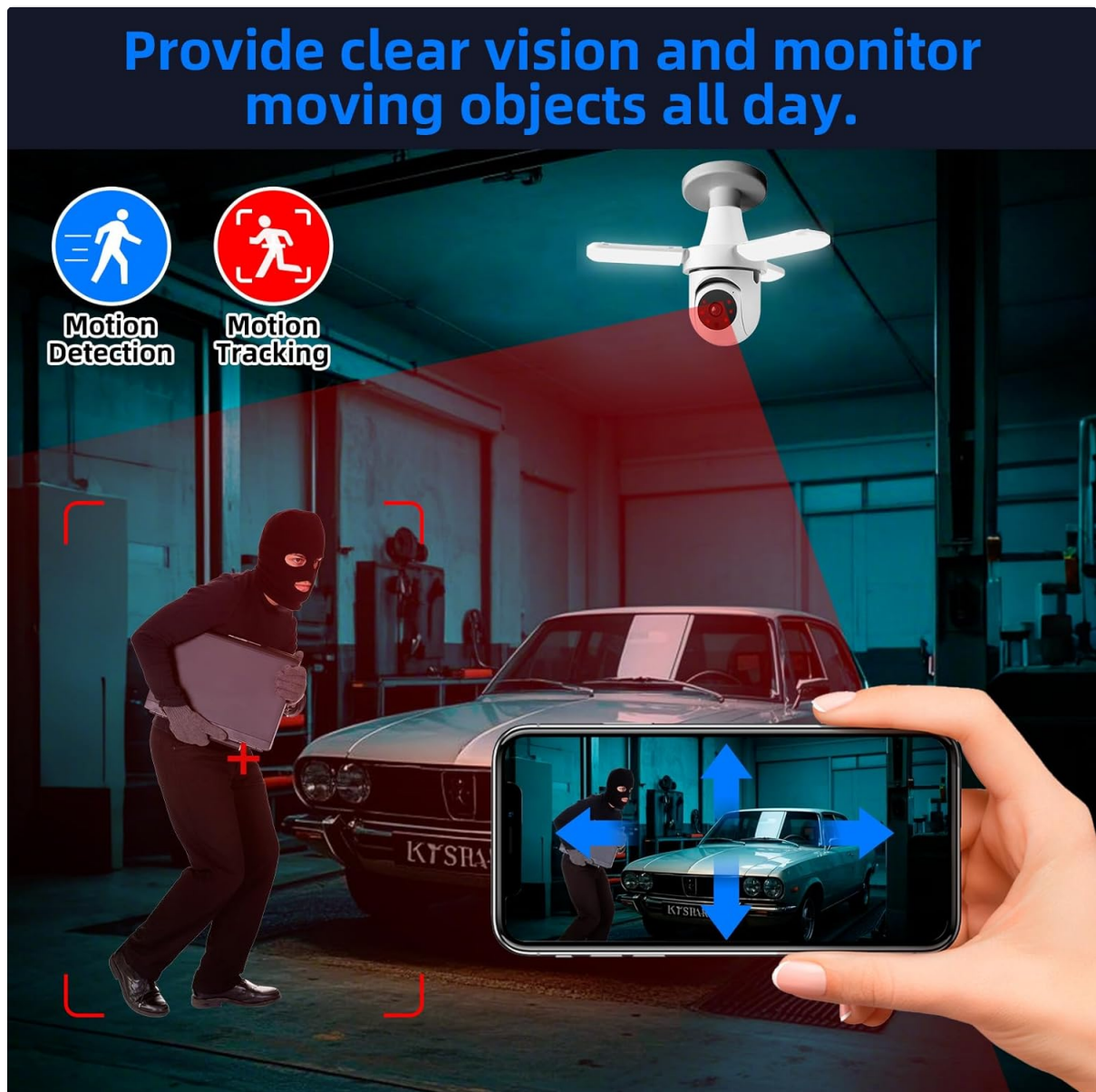

Figure 5: The camera's motion detection and tracking features provide real-time alerts and continuous monitoring.

- **Night Vision:** The camera offers both color night vision (with LED lights on) and infrared night vision (LED lights off) for clear visibility in the dark.

Figure 6: Experience clear visibility day and night with 3MP HD video and color night vision capabilities.

- **Video Storage:** Recordings are saved to the installed 64GB TF card. You can review playback directly from the app. Cloud storage options may also be available through the app for an additional subscription.

Smart Home Integration:

- **Alexa Compatibility:** The camera is compatible with Alexa. Link your AJCloud account to your Alexa app to enable voice commands for viewing the camera feed on compatible Alexa devices with screens.
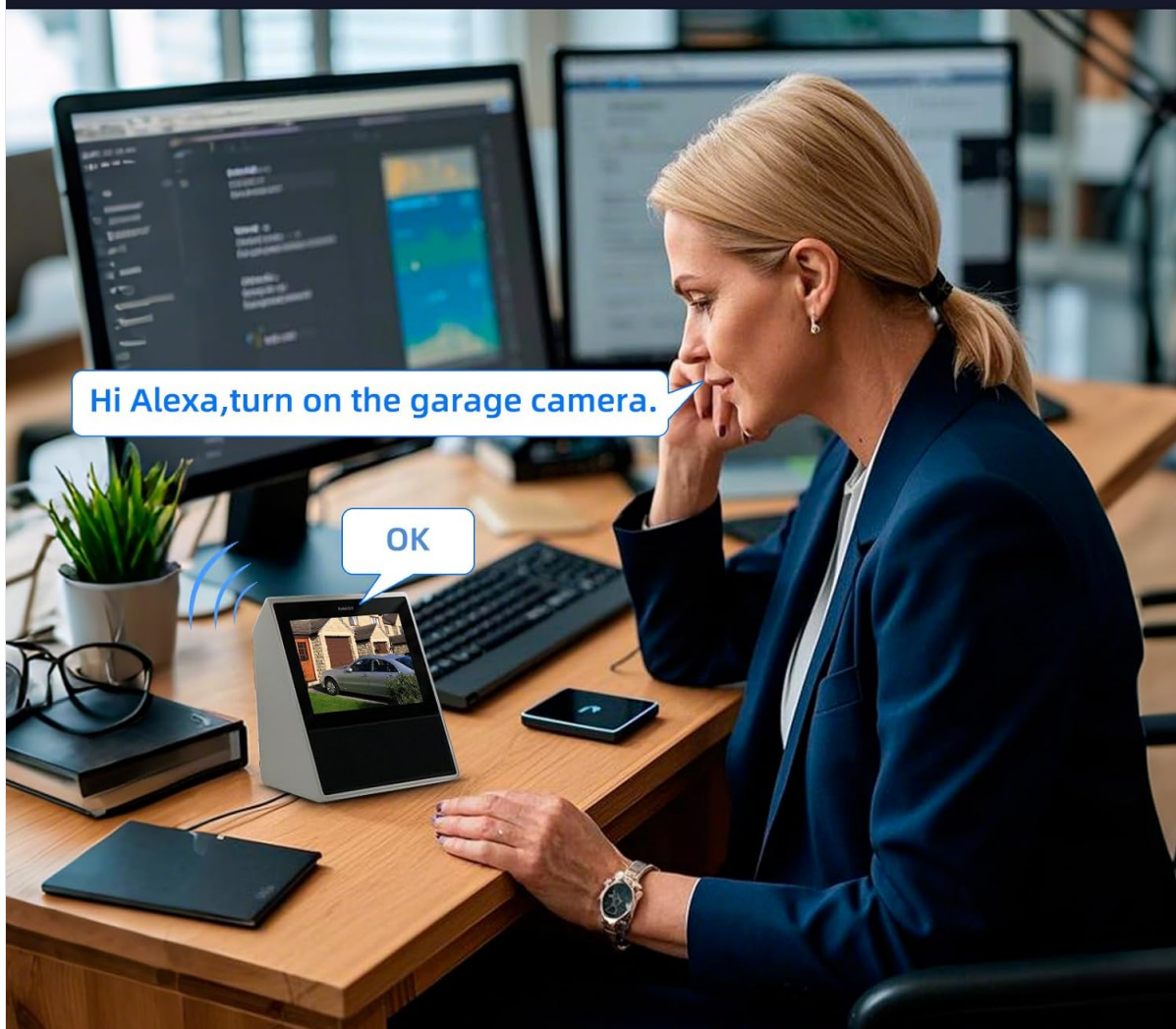
Figure 7: Control and view your camera feed using Alexa voice commands on compatible smart displays.

4. MAINTENANCE

- **Cleaning:** Regularly wipe the camera lens and body with a soft, dry cloth to remove dust and smudges. Do not use harsh chemicals or abrasive cleaners.
- **TF Card Management:** Periodically check the TF card storage status in the app. Format the card if necessary to ensure continuous recording. Back up important footage before formatting.
- **Firmware Updates:** Check the AJCloud app regularly for available firmware updates. Keeping the firmware updated ensures optimal performance and security.
- **Power Cycle:** If the camera experiences issues, try turning off the power to the light socket for a few seconds, then turning it back on to restart the device.

5. TROUBLESHOOTING

- **Camera Not Connecting to Wi-Fi:**

  - Ensure your Wi-Fi network is 2.4GHz. The camera does not support 5GHz Wi-Fi.
  - Verify the Wi-Fi password is correct.
  - Check the camera's proximity to the Wi-Fi router for a strong signal.
  - Perform a factory reset on the camera by pressing the reset button (often located near the SD card slot) for several seconds until you hear a prompt. Then, attempt to pair again.

- **No Motion Alerts:**

  - Check the motion detection settings in the AJCloud app. Ensure it is enabled and sensitivity is adjusted appropriately.
  - Verify that app notifications are enabled on your smartphone.

- **No Recording/Playback Issues:**

  - Ensure the 64GB TF card is correctly inserted and not full. Format the card if needed (this will erase all data).
  - If using cloud storage, verify your subscription is active.

- **Poor Video Quality:**

  - Check your Wi-Fi signal strength. A weak signal can affect video streaming quality.
  - Ensure the camera lens is clean and free from obstructions.

- **Two-Way Audio Not Working:**

  - Check the microphone and speaker settings in the app.
  - Ensure your phone's volume is up and the app has microphone permissions.

6. SPECIFICATIONS

Feature	Specification
Model Name	TAHEIS
Effective Still Resolution	3 MP
Video Capture Resolution	2K
Viewing Angle	360 Degrees (355° Pan, 90° Tilt)
Night Vision Range	20 Feet
Light Source Type	LED (30W, 3000 Lumens)
Connectivity Technology	Wireless (Wi-Fi 2.4GHz)

Compatible Devices	iOS, Smartphone, Alexa
Mounting Type	Light Socket (E27)
Included Components	64G TFcard
Power Source	Corded Electric
Indoor/Outdoor Usage	Indoor
Material	Plastic
Product Dimensions	6 x 3 x 3 inches
Item Weight	11.7 ounces

7. WARRANTY AND SUPPORT

Warranty Information: For detailed warranty terms and conditions, please refer to the product packaging or the official TOWODE website. Keep your purchase receipt for warranty claims.

Technical Support: If you encounter any issues not covered in this manual or require further assistance, please contact TOWODE customer service through their official website or the platform where the product was purchased.

Related Documents - TAHEIS

	[TOWODE Fingerprint Padlock: Setup, Usage, and Warranty Guide](#) Comprehensive guide for the TOWODE fingerprint padlock, covering fingerprint setup, deletion, charging, low power alerts, warranty information, and customer support.
	[TOWODE Water Detector User Manual: Operation and Battery Replacement Guide](#) Comprehensive user manual for the TOWODE Water Detector, detailing product features, specifications, battery replacement steps, and warranty information. Learn how to effectively use and maintain your leak detection device.