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› TMEZON 3 Pack Dual Lens Outdoor Security Camera User Manual

TMEZON C433A

TMEZON 3 Pack Dual Lens Outdoor Security Camera User Manual

Model: C433A

1. INTRODUCTION

Thank you for choosing the TMEZON 3 Pack Dual Lens Outdoor Security Camera. This manual provides detailed instructions for the installation, operation, and maintenance of your new security system. Please read this manual thoroughly before use and retain it for future reference.



This image displays three TMEZON dual-lens outdoor security cameras, each featuring two lenses, multiple IR LEDs, and two adjustable antennas. The cameras are white and black, designed for outdoor use. To the right, a smartphone screen shows the camera's live feed, demonstrating its monitoring capabilities with views of a house and a swimming pool.

2. PACKAGE CONTENTS

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

- 3 x TMEZON Dual Lens Outdoor Security Camera
- 3 x Power Adapter
- 3 x Mounting Screw Kit (screws and anchors)
- 3 x Waterproof Kit for network cable (if applicable)
- 1 x User Manual

3. PRODUCT OVERVIEW

The TMEZON Dual Lens Outdoor Security Camera features advanced technology for comprehensive surveillance. Key components include:

- **Dual Lenses:** Provides a wider field of view and enhanced detail.
- **PTZ Functionality:** Pan, Tilt, and Zoom capabilities for flexible monitoring.
- **Infrared (IR) LEDs:** For clear black-and-white night vision.
- **Spotlights:** Enables 30m color night vision and acts as a deterrent.
- **Microphone & Speaker:** For two-way audio communication.
- **Antennas:** For stable Wi-Fi connectivity.
- **Mounting Bracket:** For secure wall installation.
- **SD Card Slot:** For local video storage (supports up to 128GB, not included).
- **Reset Button:** To restore factory settings.

4. SETUP

4.1 App Installation

Download the official TMEZON app from your smartphone's app store (iOS App Store or Google Play Store). Search for "TMEZON" and install the application.

4.2 Account Registration

1. Open the TMEZON app.
2. Tap "Register" and follow the on-screen prompts to create a new account using your email address or phone number.
3. Set a strong password for your account.

4.3 Device Pairing

1. Power on the camera by connecting it to the provided power adapter. Wait for the camera to initialize (you may hear a prompt sound).
2. Ensure your smartphone is connected to a 2.4GHz Wi-Fi network.
3. In the TMEZON app, tap the "+" icon to add a new device.
4. Select your camera model or scan the QR code located on the camera body.
5. Follow the in-app instructions to connect the camera to your Wi-Fi network. This typically involves entering your Wi-Fi password and allowing the camera to scan a QR code displayed on your phone screen.
6. Once connected, name your camera and complete the setup process.

4.4 Physical Installation

The camera is designed for wall mounting. Choose a suitable outdoor location with a clear view of the area you wish to monitor and within range of your Wi-Fi signal.

1. Use the mounting template (if provided) or the camera base to mark the drill holes on the wall.
2. Drill holes and insert the wall anchors.
3. Secure the camera's mounting bracket to the wall using the provided screws.
4. Attach the camera to the bracket and adjust its angle for optimal coverage.
5. Ensure the power cable is securely connected and protected from weather elements using the waterproof kit if necessary.

5. OPERATING INSTRUCTIONS

5.1 Live View

Open the TMEZON app and select your camera from the device list to access the live video feed. You can view real-time footage from both lenses simultaneously or switch between views.

5.2 Playback

To review recorded footage, tap the "Playback" option in the live view interface. You can navigate through the timeline to find specific events or dates. Recordings are stored on the inserted SD card or in the cloud (if subscribed).

5.3 PTZ Control

In the live view, use the on-screen controls to pan (rotate horizontally), tilt (rotate vertically), and digitally zoom the camera. The PTZ function allows you to adjust the camera's viewing angle remotely.

5.4 Motion Detection & Alerts

Configure motion detection settings in the app. You can set detection zones, sensitivity levels, and schedule alert times. When motion is detected, the camera will send push notifications to your smartphone and record the event.

5.5 Human Detection & Auto Tracking

The camera features advanced human detection to minimize false alarms. When a human figure is detected, the auto-tracking function can automatically follow the subject within the camera's field of view.

5.6 Two-Way Audio

Tap the microphone icon in the app to speak through the camera's speaker. This allows for real-time communication with individuals near the camera. Tap the speaker icon to listen to audio from the camera's surroundings.

5.7 Night Vision Modes

The camera supports multiple night vision modes:

- **Infrared (IR) Night Vision:** Provides clear black-and-white video in low-light conditions using IR LEDs.
- **Color Night Vision:** Utilizes built-in spotlights to provide full-color video even in complete darkness, up to 30 meters.
- **Smart Night Vision:** Automatically switches between IR and color night vision based on detected motion or ambient light.

6. MAINTENANCE

6.1 Cleaning

Regularly clean the camera lenses and body with a soft, dry cloth to ensure optimal image quality and prevent dust buildup. Do not use harsh chemicals or abrasive materials.

6.2 Firmware Updates

TMEZON periodically releases firmware updates to improve performance and add new features. Check for updates within the TMEZON app's device settings and follow the instructions to update your camera's firmware. Ensure a stable power supply during the update process.

6.3 Storage Management

If using an SD card for local storage, ensure it is properly inserted. You can format the SD card via the app. For cloud

storage, manage your subscription and recordings through the TMEZON app.

7. TROUBLESHOOTING

Refer to the following common issues and solutions before contacting customer support.

Problem	Solution
Camera not connecting to Wi-Fi.	Ensure your Wi-Fi network is 2.4GHz. Check Wi-Fi password. Move camera closer to the router. Reset the camera and try pairing again.
No video feed in the app.	Check if the camera is powered on. Verify Wi-Fi connection. Restart the camera and the app. Ensure sufficient internet bandwidth.
Motion alerts not working.	Check motion detection settings in the app (enabled, sensitivity, detection zones). Ensure app notifications are enabled on your phone.
Poor night vision quality.	Clean the camera lenses. Ensure there are no obstructions blocking the IR LEDs or spotlights. Check night vision mode settings in the app.
Two-way audio not functioning.	Ensure microphone and speaker permissions are granted to the app on your phone. Check volume settings in the app and on your phone.

8. SPECIFICATIONS

Feature	Detail
Model Name	C433A
Brand	TMEZON
Indoor/Outdoor Usage	Outdoor
Video Capture Resolution	2.5K/6MP
Connectivity Technology	Wi-Fi (2.4GHz)
Connectivity Protocol	Wi-Fi, Bluetooth (for initial setup)
Special Feature	Dual Lens, PTZ, Auto Tracking, Human Detection, 30m Color Night Vision, 2-Way Audio
Power Source	Corded Electric
Mounting Type	Wall Mount
Compatible Devices	Smartphone (Android, iOS)
Product Dimensions (L x W x H)	1 x 1 x 1 inches (Approximate)
ASIN	B0DZWSDN63

Feature	Detail
Manufacturer	tmezon
Date First Available	March 10, 2025

9. WARRANTY INFORMATION

TMEZON products are covered by a limited warranty. For specific details regarding the warranty period and terms, please refer to the official TMEZON website or the warranty card included with your product. Optional extended protection plans may also be available for purchase.

10. CUSTOMER SUPPORT

If you encounter any issues or have questions not covered in this manual, please visit the official TMEZON website for FAQs, support resources, and contact information. You can also reach out to TMEZON customer service directly for assistance.

TMEZON Official Website: [Visit the TMEZON Store on Amazon](#)

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