

TOWODE P6QFT

TOWODE 6MP Dual-Lens PTZ WiFi Security Camera User Manual

Model: P6QFT

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your TOWODE 6MP Dual-Lens PTZ WiFi Security Camera. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

2. PRODUCT OVERVIEW

The TOWODE 6MP Dual-Lens PTZ WiFi Security Camera is designed for comprehensive outdoor surveillance, offering advanced features for home and property security.

Key Features:

- **Dual-Lens Dual Screen Technology:** Combines a wide-angle lens for broad coverage and a detail-capture lens for specific areas, reducing blind spots.
- **360° Pan-Tilt-Zoom (PTZ):** Offers 270° horizontal pan and 90° vertical tilt for a comprehensive view.
- **6MP Ultra HD Resolution:** Captures sharp 4K Ultra HD video for clear imaging day and night.
- **Intelligent Motion Detection:** Sends real-time push notifications upon detecting movement, with customizable warning areas.
- **Two-Way Audio:** Enables communication with visitors or deterrence of intruders.
- **Multiple Night Vision Modes:** Supports IR Night Vision, Full Color Night Vision, and Smart Night Vision.
- **IP66 Waterproof Rating:** Suitable for outdoor installation, resistant to various weather conditions.
- **2.4GHz WiFi Connectivity:** Easy connection to your home network.
- **Storage Options:** Supports Micro SD card (up to 256GB, not included) and cloud storage.
- **Multi-User Sharing:** Allows sharing camera access with family or colleagues.
- **Amazon Alexa Compatibility:** Integrate with Alexa for voice control.



Figure 2.1: Two TOWODE 6MP Dual-Lens PTZ WiFi Security Cameras.

Figure 2.2: Illustration of dual-lens coverage compared to a single-lens camera, highlighting reduced blind spots.

3. PACKAGE CONTENTS

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

- Two (2) TOWODE 6MP Dual-Lens PTZ WiFi Security Cameras
- Power Adapters
- Mounting Screws and Anchors

- User Manual (this document)

4. SETUP

4.1 Physical Installation

The camera can be mounted on a wall or ceiling. Choose a location that provides the desired viewing angle and has access to a power outlet.

1. Mark the drilling positions using the mounting template (if provided).
2. Drill holes and insert wall anchors.
3. Secure the camera bracket to the wall or ceiling using the provided screws.
4. Attach the camera to the bracket.



Figure 4.1: Examples of wall and ceiling mounting for the security camera.

4.2 Power Connection

Connect the camera to a power outlet using the provided power adapter. The camera requires a continuous power supply as it is corded electric.

4.3 App Installation and Wi-Fi Connection

1. Download the "ISee" app from your smartphone's app store (iOS or Android).
2. Register for an account or log in if you already have one.
3. Follow the in-app instructions to add your new camera. This typically involves scanning a QR code on the camera or manually entering its ID.
4. Connect the camera to your 2.4GHz Wi-Fi network. Ensure your phone is connected to the same 2.4GHz network during setup.

5. OPERATING INSTRUCTIONS

5.1 Live View and PTZ Control

Open the ISee app to access the live feed from your camera. Use the on-screen controls to pan (270° horizontal) and tilt (90° vertical) the camera to adjust the viewing angle.



Figure 5.1: App interface demonstrating dual-lens view and PTZ capabilities.

5.2 Night Vision Modes

The camera offers three night vision modes, selectable within the app:

- **IR Night Vision:** Provides black and white video in low light using infrared LEDs.
- **Full Color Night Vision:** Utilizes built-in spotlights to provide color video in dark conditions.
- **Smart Night Vision:** Automatically switches between IR and Full Color based on detected motion.



Figure 5.2: Visual representation of different night vision modes.

5.3 Two-Way Audio

Use the microphone and speaker icons in the app to enable two-way communication. This allows you to speak through the camera and hear audio from its vicinity.



Figure 5.3: Example of using the two-way audio feature.

5.4 Motion Detection and Alerts

Configure motion detection settings within the ISee app. You can customize detection zones and sensitivity to minimize false alarms. Real-time push notifications will be sent to your device when motion is detected. The camera also supports auto-tracking of detected human figures.



Figure 5.4: Motion tracking and alert notification example.

5.5 Recording and Playback

The camera supports continuous recording or event-triggered recording to a Micro SD card (up to 256GB, not included) or to cloud storage (30-day free trial available). Access recorded footage through the app's playback feature.

24/7 Non-stop Recording

Micro SD Card Storage
(UP TO 256GB & Micro SD not included)

Cloud Storage
(Free 30-Day Cloud Service)

365 days to protect your family

View records anytime, anywhere.

Real-time monitoring

Not miss any important moment!

Figure 5.5: Recording options including Micro SD card and cloud storage.

5.6 Multi-User Sharing

You can share access to your camera's live feed and recordings with other users through the ISee app. This is useful for family members or colleagues who also need monitoring access.

6MP HD Resolution Color and Infrared Night Vision

Not afraid of dark environments, but also brings clear monitoring.



Figure 5.6: Illustration of multi-user sharing capability.

5.7 Amazon Alexa Integration

The camera is compatible with Amazon Alexa. Follow the instructions in the ISee app or your Alexa app to link your camera and enable voice commands for viewing the live feed.



Figure 5.7: Example of Amazon Alexa integration.

6. MAINTENANCE

6.1 Cleaning

Periodically clean the camera lens and housing with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the camera.

6.2 Firmware Updates

Check the ISee app regularly for available firmware updates. Keeping your camera's firmware updated ensures optimal performance and security.

6.3 Storage Management

If using a Micro SD card, ensure it is functioning correctly. The camera will automatically overwrite the oldest footage when the card is full. Regularly review and back up important footage.

7. TROUBLESHOOTING

- **Camera not connecting to Wi-Fi:**

- Ensure your Wi-Fi network is 2.4GHz. The camera does not support 5GHz networks.
- Check Wi-Fi signal strength at the camera's location.
- Verify the Wi-Fi password entered in the app is correct.
- Restart your router and the camera.

- **No live view or recording:**

- Check if the camera is properly powered on.
- Verify internet connection for both the camera and your viewing device.
- Ensure the Micro SD card is inserted correctly and not full (if local storage is used).

- **Frequent false motion alerts:**

- Adjust motion detection sensitivity in the app.
- Define specific detection zones to exclude areas with frequent non-threatening movement (e.g., trees swaying).

- **Poor image quality:**

- Clean the camera lens.
- Ensure adequate lighting for optimal night vision performance.
- Check your internet speed for streaming quality.

- **Two-way audio issues:**

- Ensure microphone and speaker permissions are granted to the ISee app on your phone.
- Check volume settings on your phone and within the app.

8. SPECIFICATIONS

Feature	Specification
Model Name	P6QFT
Brand	TOWODE
Maximum Webcam Image Resolution	6 MP
Video Capture Resolution	1080p (Note: Product title states 6MP/4K, specification lists 1080p. Refer to product packaging for definitive resolution.)
Viewing Angle	360 Degrees (PTZ: Pan 270°, Tilt 90°)
Connectivity Protocol	Wi-Fi (2.4GHz)
Power Source	Corded Electric
Indoor/Outdoor Usage	Outdoor (IP66 Waterproof)
Night Vision Range	33 Feet
Storage	Micro SD (up to 256GB), Cloud Storage
Compatible Devices	Smartphone, Amazon Alexa
Mounting Type	Wall Mount
Material	Plastic
Item Dimensions (L x W x H)	1 x 1 x 1 inches
Item Weight	2.44 pounds

Note: Specifications are subject to change without prior notice. Please refer to the product packaging for the most accurate information.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

For specific warranty details, please refer to the warranty card included with your product or contact the seller directly. Warranty periods and terms may vary.





9.2 Customer Support

If you encounter any issues or have questions regarding your TOWODE security camera, please contact the seller or

manufacturer's customer support. Refer to your purchase documentation for contact information.



Related Documents - P6QFT

	<p>TOWODE Fingerprint Padlock: Setup, Usage, and Warranty Guide</p> <p>Comprehensive guide for the TOWODE fingerprint padlock, covering fingerprint setup, deletion, charging, low power alerts, warranty information, and customer support.</p>
	<p>TOWODE Water Detector User Manual: Operation and Battery Replacement Guide</p> <p>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.</p>
	<p>TOWODE Fingerprint Padlock: Setup, Usage, and Warranty Guide</p> <p>Comprehensive guide for the TOWODE fingerprint padlock, covering fingerprint setup, deletion, charging, low power alerts, warranty information, and customer support.</p>
	<p>TOWODE Water Detector User Manual: Operation and Battery Replacement Guide</p> <p>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.</p>