

DELTACO SH-IPC06

DELTACO Smart Home Pan-Tilt IP Security Camera User Manual

Model: SH-IPC06

1. INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your DELTACO Smart Home Pan-Tilt IP Security Camera, model SH-IPC06. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Use only the provided power adapter (DC 5V/1A).
- Do not expose the camera to water or moisture. While listed as waterproof, this product is primarily designed for indoor use.
- Avoid placing the camera in direct sunlight or near heat sources.
- Do not attempt to disassemble or repair the camera yourself. Contact qualified service personnel for assistance.
- Keep the camera and its accessories out of reach of children.
- Ensure the camera is installed on a stable surface or mounted securely.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- DELTACO Smart Home Pan-Tilt IP Security Camera (SH-IPC06)
- USB Cable
- Power Adapter
- Adhesive Tape
- User Manual (this document)



Figure 3.1: Included components with the DELTACO Smart Home Camera.

4. PRODUCT OVERVIEW

The DELTACO Smart Home Pan-Tilt IP Security Camera is designed for indoor surveillance, offering 1080p resolution, two-way audio, motion detection, and IR night vision. Its pan and tilt functionality allows for wide area coverage.





Figure 4.1: Front view of the DELTACO Smart Home Camera.



Figure 4.2: Side view of the DELTACO Smart Home Camera.





Figure 4.3: Rear view of the DELTACO Smart Home Camera with ports.

Key Features:

- **1080p (2MP) Resolution:** Provides clear video footage.
- **Pan-Tilt Functionality:** Remotely control camera movement (left/right, up/down).
- **Two-Way Audio:** Communicate with people near the camera.
- **IR Night Vision:** Clear visibility up to 10 meters in low light conditions.
- **Motion Detection:** Alerts and recording upon detecting movement.
- **MicroSD Card Slot:** Supports up to 128GB for local storage of recordings.
- **Wi-Fi Connectivity:** Easy setup and control via the DELTACO SMART HOME app.
- **ONVIF/RTSP Support:** Compatibility with other surveillance systems.

5. SETUP

5.1 Initial Setup and App Installation

1. **Download the App:** Search for "DELTACO SMART HOME" in your mobile device's app store (available for Android and iOS). Download and install the application.
2. **Register/Log In:** Open the DELTACO SMART HOME app and register a new account or log in if you already have one.
3. **Power On the Camera:** Connect the provided USB cable to the camera's DC 5V port and the power adapter. Plug the power adapter into a wall outlet. The camera will power on and may perform an initial self-check.
4. **Add Device:** In the DELTACO SMART HOME app, tap the "+" icon (usually in the top right corner) to add a new device. Select "Security Camera" or "Smart Camera" from the list.
5. **Network Configuration:** Follow the on-screen instructions in the app to connect the camera to your 2.4 GHz Wi-Fi network. Ensure your Wi-Fi password is correct. The app may guide you through a QR code scanning process or sound pairing.
6. **Placement:** Place the camera in your desired indoor location. Ensure it has a clear line of sight to the area you wish to monitor and is within range of your Wi-Fi network.

5.2 Inserting a MicroSD Card (Optional)

To enable local video recording, you can insert a MicroSD card (up to 128GB, not included) into the camera.

1. Locate the MicroSD card slot on the camera. This is typically found by gently tilting the camera lens upwards to reveal the slot underneath.
2. Carefully insert the MicroSD card into the slot with the gold contacts facing down (or as indicated by a small icon next to the slot) until it clicks into place.
3. In the DELTACO SMART HOME app, navigate to the camera settings to format the MicroSD card if prompted. This

ensures proper functionality.

6. OPERATING THE CAMERA

Once set up, you can control and monitor your camera using the DELTACO SMART HOME app.

6.1 Live View and Pan-Tilt Control

- Open the DELTACO SMART HOME app and select your camera from the device list.
- The app will display the live video feed.
- Use the on-screen joystick or directional arrows to pan (move horizontally) and tilt (move vertically) the camera lens to adjust the viewing angle.

6.2 Two-Way Audio

- While in live view, tap the microphone icon to speak through the camera's speaker. Tap again to end speaking.
- The camera's built-in microphone will pick up audio from the camera's vicinity.

6.3 Motion Detection and Alerts

- In the camera settings within the app, enable or disable motion detection.
- You can set a schedule for when motion detection should be active.
- When motion is detected, the camera will record footage (if a MicroSD card is inserted or cloud storage is enabled) and send push notifications to your phone.

6.4 Recording and Playback

- **Manual Recording:** Tap the record icon in the live view to manually start and stop video recording to your phone.
- **Screenshot:** Tap the camera icon to take a still image screenshot.
- **Playback:** Access recorded footage via the "Playback" or "History" section in the app. You can view recordings stored on the MicroSD card or cloud service.

7. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your camera.

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Do not use liquid cleaners or abrasive materials.
- **Firmware Updates:** Periodically check the DELTACO SMART HOME app for available firmware updates. Keeping the firmware updated ensures the latest features and security patches.
- **Network Stability:** Ensure your Wi-Fi network is stable and strong where the camera is located for uninterrupted operation.

8. TROUBLESHOOTING

If you encounter issues with your DELTACO Smart Home Camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Camera offline/Cannot connect to Wi-Fi	Incorrect Wi-Fi password, weak Wi-Fi signal, camera too far from router, router issues, camera not in pairing mode.	Verify Wi-Fi password. Move camera closer to the router. Restart your Wi-Fi router. Reset the camera (press the reset button for 5 seconds) and re-add it to the app. Ensure your Wi-Fi is 2.4 GHz.
No video feed/Black screen	Poor network connection, camera powered off, app glitch.	Check power connection. Verify network stability. Restart the app. Restart the camera by unplugging and replugging it.
Motion detection not working	Motion detection disabled, sensitivity too low, incorrect schedule.	Enable motion detection in app settings. Adjust motion detection sensitivity. Check the motion detection schedule.
MicroSD card not recognized/recording	Card not inserted correctly, card corrupted, unsupported card size, card not formatted.	Reinsert the MicroSD card. Format the card via the app. Try a different MicroSD card (ensure it's within the 128GB limit).

If the problem persists, please contact DELTACO customer support.

9. SPECIFICATIONS

Feature	Detail
Model	SH-IPC06 (also referred to as SH-IPC05 in some descriptions)
Resolution	1920 x 1080 (2MP)
Connectivity	Wi-Fi 2.4 GHz 802.11b/g/n
Power Input	DC 5V/1A
Storage	MicroSD card slot, max. 128 GB
Night Vision Range	Up to 10 meters (IR)
Audio	Two-way audio
Dimensions (L x W x H)	7 x 3 x 39 cm
Weight	430 grams

Feature	Detail
Compatibility	DELTACO SMART HOME APP, RTSP, ONVIF
Indoor/Outdoor Use	Indoor

10. WARRANTY AND SUPPORT

The DELTACO Smart Home Pan-Tilt IP Security Camera comes with a **5-year warranty**. For warranty claims or technical support, please contact DELTACO customer service through their official website or the contact information provided in the DELTACO SMART HOME app.

For further assistance, visit the official DELTACO support page: www.deltaco.eu/support

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