

LSC LSC Smart Connect 1080p HD Camera

LSC Smart Connect 1080p HD Indoor Security Camera User Manual

Model: LSC Smart Connect 1080p HD Camera

1. INTRODUCTION

Thank you for choosing the LSC Smart Connect 1080p HD Indoor Security Camera. This manual provides detailed instructions for setting up, operating, and maintaining your camera to ensure optimal performance and security for your home or office.

The LSC Smart Connect Camera offers comprehensive surveillance with its 360° rotation and 180° tilt capabilities, ensuring full room coverage. Key features include 1080p HD video, night vision up to 5 meters, two-way audio communication, and intelligent motion detection with automatic tracking. Manage your camera remotely via the free LSC app on your smartphone.

2. PRODUCT COMPONENTS

Please verify that all components are present in the package:

- LSC Smart Connect 1080p HD Indoor Security Camera
- Power Adapter
- USB Power Cable
- Mounting Accessories (if applicable, not explicitly listed but common for wall mount)
- User Manual (this document)



Image: The LSC Smart Connect Camera, accompanied by its power adapter and USB charging cable, laid out on a flat surface. This illustrates the main components included with the camera.

3. SETUP GUIDE

3.1. Initial Placement

Place the camera in a central location within the area you wish to monitor. Ensure it is within range of your Wi-Fi router. The camera supports wall mounting for optimal positioning.

3.2. Powering On

1. Connect the USB power cable to the camera's power input port.
2. Plug the power adapter into a standard electrical outlet.
3. The camera will power on, and an indicator light will show its status (refer to the indicator light section for details).

3.3. App Installation and Wi-Fi Connection

1. **Download the LSC App:** Search for "LSC Smart Connect" in your smartphone's app store (Google Play Store for Android or Apple App Store for iOS) and download the official application.
2. **Register/Log In:** Open the LSC app and create a new account or log in if you already have one.
3. **Add Device:** Tap the "+" icon or "Add Device" button in the app. Select "Security Camera" or the appropriate

camera type.

4. **Wi-Fi Configuration:** Follow the on-screen instructions in the app to connect the camera to your 2.4GHz Wi-Fi network. Ensure your smartphone is connected to the same Wi-Fi network during the setup process.
5. **Pairing:** The app will guide you through the pairing process, which may involve scanning a QR code displayed on your phone with the camera, or listening for an audio prompt from the camera.
6. **Setup Complete:** Once successfully connected, the camera will appear in your device list within the LSC app. You can now access the live feed and control the camera.



Image: The retail packaging box for the LSC Smart Connect Camera, featuring product images and key specifications. The box highlights the camera's Wi-Fi connectivity and 1080p HD resolution, and shows a smartphone screen with the LSC app interface.

4. OPERATING THE CAMERA

4.1. Live View and Pan/Tilt Control

From the LSC app, select your camera to view the live feed. Use the on-screen controls to pan the camera horizontally (355° rotation) and tilt it vertically (180° tilt) to adjust the viewing angle.



Image: A close-up front view of the LSC Smart Connect Camera, highlighting the camera lens and integrated sensors. This perspective shows the central eye of the device responsible for capturing video.

4.2. Two-Way Audio

The camera features a built-in microphone and speaker. To use two-way audio:

- Tap the microphone icon in the live view interface of the app to speak through the camera.
- The camera's microphone will pick up audio from its surroundings, which you can hear through your smartphone.

4.3. Motion Detection and Tracking

The camera is equipped with intelligent motion detection. When motion is detected:

- The camera can automatically track the detected movement.
- You will receive instant notifications on your smartphone (ensure notifications are enabled in the app settings).
- Recorded video clips of the event will be saved (if a microSD card is installed or cloud storage is enabled).

4.4. Night Vision

The camera automatically switches to night vision mode in low-light conditions, providing clear black-and-white video up to 5 meters. This ensures continuous surveillance day and night.



Image: An angled view of the LSC Smart Connect Camera, showcasing its sleek design and the rotational base. This perspective highlights the camera's ability to pivot and cover a wide area.

5. STORAGE OPTIONS

The LSC Smart Connect Camera supports local storage via a microSD card (not included) and may offer cloud storage options (check app for availability).

5.1. microSD Card Storage

- The camera supports microSD cards up to 128 GB.
- To install, locate the microSD card slot on the camera (usually under the lens or on the side/back). Gently insert the card until it clicks into place.
- Format the microSD card through the camera settings in the LSC app before first use.
- Recordings will automatically save to the card based on your settings (e.g., continuous recording, motion-triggered recording).

6. SPECIFICATIONS

Feature	Specification
Model	LSC Smart Connect 1080p HD Camera
Video Resolution	1080p HD (1920 x 1080 pixels)
Pan/Tilt Range	Pan: 355°, Tilt: 180°
Night Vision Range	Up to 5 meters
Connectivity	Wi-Fi (2.4GHz only)
Audio	Two-Way Audio (Built-in microphone and speaker)
Storage	MicroSD card (up to 128 GB, not included)
Power Source	Wired
Mounting Type	Wall Mount
Material	Metal

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 LSC app for available firmware updates to ensure your camera has the latest features and security enhancements.
- **Placement:** Avoid placing the camera in direct sunlight, near heat sources, or in areas with high humidity.

8. TROUBLESHOOTING

Problem	Possible Solution
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Problem	Possible Solution
Camera won't connect to Wi-Fi.	<ul style="list-style-type: none"> ◦ Ensure your Wi-Fi network is 2.4GHz. The camera does not support 5GHz networks. ◦ Check Wi-Fi password for accuracy. ◦ Move the camera closer to the Wi-Fi router. ◦ Restart your router and the camera.
No live feed in the app.	<ul style="list-style-type: none"> ◦ Verify the camera is powered on and connected to Wi-Fi. ◦ Check your internet connection. ◦ Restart the LSC app.
Motion detection not working.	<ul style="list-style-type: none"> ◦ Ensure motion detection is enabled in the app settings. ◦ Adjust sensitivity settings. ◦ Check for obstructions in the camera's field of view.
MicroSD card not recording.	<ul style="list-style-type: none"> ◦ Ensure the microSD card is inserted correctly. ◦ Format the microSD card via the app. ◦ Check if the card is full or corrupted. Try a different card. ◦ Verify recording settings in the app.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official LSC Smart Connect website or contact their customer service directly. Details can typically be found on the product packaging or within the LSC Smart Connect application under the "Help" or "About Us" sections.

For the most up-to-date support resources, visit: www.lscsmartconnect.com