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› Shaopao SQ11 WiFi Mini Camera User Manual

Shaopao SQ11 WiFi

Shaopao SQ11 WiFi Mini Camera User Manual

Model: SQ11 WiFi

INTRODUCTION

The Shaopao SQ11 WiFi Mini Camera is a compact and versatile security device designed for various monitoring needs. It features 1080P Full HD video recording, a 150-degree wide-angle lens, and infrared night vision. Its small size makes it suitable for discreet placement in homes, offices, or for portable use. The camera supports Wi-Fi connectivity for remote viewing via a mobile application and can store footage on a TF card.



HD1080



2.4G



Motion Detection



3 Hours Battery



Free APP



Android & IOS

Image: Overview of the SQ11 WiFi Mini Camera's key features.

PRODUCT FEATURES

- **1080P Full HD Video:** Records high-quality video at 1080p resolution.
- **150-Degree Wide-Angle Lens:** Provides a broad field of view to capture more of the environment.
- **Infrared Night Vision:** Equipped with six non-invasive 940nm infrared LEDs for clear viewing in low-light conditions up to 20 feet (6.1 meters).
- **Motion Detection:** Alerts and records upon detecting movement.
- **Wi-Fi Connectivity:** Supports 2.4GHz Wi-Fi for remote viewing and control via a mobile application.
- **Compact and Portable:** Small, coin-sized design for versatile placement and portability.
- **Built-in Battery:** Features a 350mAh battery providing approximately 2.5 hours of continuous use.
- **TF Card Storage:** Supports up to 128GB TF (Micro SD) cards for local storage (card not included).
- **Magnetic Body & Swivel Stand:** Allows for easy installation and flexible positioning.



Image: The compact size of the SQ11 WiFi Mini Camera and its remote viewing capability.

SETUP GUIDE

1. Charging the Camera

Before first use, fully charge the camera. Connect the provided USB cable to the camera's Mini USB port and then to a USB power source (e.g., computer, wall adapter). The LED indicator will flash red during charging. Once fully charged (approximately 2-3 hours), the red LED will stop flashing and remain steady.



HD night vision camera

Someone recording and no standby

- Infrared night vision
- Motion Detection
- Remote viewing

Image: Illustration of simple connection steps, including charging the camera.

2. Inserting a TF (Micro SD) Card

The camera requires a TF (Micro SD) card for recording video footage. Insert the card into the TF card slot until it clicks into place. Ensure the card is inserted correctly to avoid damage or data loss. The camera supports cards up to 128GB.

Simple connection



1. Download APP software

2. The camera is fully charged



Image: How to insert the TF card for storage loop recording.

3. App Download and Wi-Fi Connection

To utilize remote viewing and advanced features, download the dedicated mobile application. The app is compatible with Android and iOS devices. Once installed, follow the in-app instructions to connect the camera to your home or office Wi-Fi network (2.4GHz only). This allows for live video streaming and remote control from anywhere.

INSTRUCTIONS

WAY1: PLUG OR PLAY(NO WIFI NETWORK)



WAY2: AP MODE (NO WIFI NETWORK)



WAY3: REMOTE ACCESS



Image: Different connection methods for the camera, including Wi-Fi remote access.

OPERATING INSTRUCTIONS

Power On/Off

Press and hold the Power button to turn the camera on or off. Refer to the operating manual for specific LED indicator behaviors during power cycles.

Recording Modes

The camera supports various recording modes, including continuous recording and motion-activated recording. Use the 'Mode' button to switch between different modes as needed. For detailed instructions on mode selection and indicator lights, consult the full operating manual that came with your device.

Night Vision Activation

The camera automatically activates its infrared night vision in low-light conditions. The six infrared LEDs provide clear visibility in the dark without emitting a visible glow.



Image: Demonstration of the camera's Super Night Vision feature.

Motion Detection

When motion detection is enabled, the camera will automatically begin recording when it senses movement within its field of view. This feature helps conserve storage space and battery life.

Remote Viewing

Once connected to your Wi-Fi network and configured with the mobile app, you can view live footage, access recorded files, and adjust settings remotely from your smartphone or tablet.



Image: The 150-degree wide-angle view of the camera in a living room setting.

INSTALLATION AND PLACEMENT

The SQ11 camera is designed for flexible installation. Its magnetic body allows it to attach to metallic surfaces. It also comes with a 630-degree swivel stand for versatile positioning on flat surfaces or mounted to walls.

TF card storage loop



Image: Easy installation of the camera using its magnetic feature.

Easy to Install



Image: Various usage scenarios and mounting options for the camera.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the camera in a cool, dry place.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the camera regularly, even if not in constant use.
- **Firmware Updates:** Check the mobile application or manufacturer's website for any available firmware updates to ensure optimal performance and new features.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low battery; incorrect power button press.	Charge the camera fully. Press and hold the power button for a few seconds.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi band (only 2.4GHz supported); weak signal; incorrect password.	Ensure your router is set to 2.4GHz. Move camera closer to router. Double-check Wi-Fi password. Restart camera and router.
TF card not recognized or recording fails.	Card not inserted correctly; incompatible card; card full or corrupted.	Reinsert the TF card firmly until it clicks. Use a compatible TF card (Class 10 or higher recommended). Format the card via the app or a computer.
Poor video quality or blurry images.	Dirty lens; insufficient lighting; camera too far from subject.	Clean the camera lens. Ensure adequate lighting or activate night vision. Position the camera closer to the area of interest.
App issues (crashing, not responding).	Outdated app version; software conflict; phone storage issues.	Update the app to the latest version. Restart your mobile device. Clear app cache or reinstall the app.

SPECIFICATIONS

Model: SQ11 WiFi

Video Capture

Resolution: 1080p

Connectivity Technology: Wireless (Wi-Fi 2.4GHz)

Power Source: Battery Powered (350mAh, approx. 2.5 hours)

Special Features: Night vision, HD Resolution, Portable, Motion Sensor

Indoor/Outdoor

Usage: Indoor

Mounting Type: Wall Mount

Compatible Devices: Smartphone (Android, iOS)

Color: Black

Item Weight: 3.2 ounces

Dimensions: 4.17 x 3.9 x 1.54 inches (Package)

International Protection Rating: IP54

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact the manufacturer, Shaopao, directly through their official channels. Keep your proof of purchase for any warranty claims.

Manufacturer: Shaopao

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