

Vivitar IPC-570

Vivitar Home Monitoring Kit IPC-570 User Manual

Comprehensive instructions for your Vivitar Home Monitoring Kit with Outdoor Smart Camera, Door/Window Sensor, and Shock Sensor.

1. INTRODUCTION

Thank you for choosing the Vivitar Home Monitoring Kit IPC-570. This kit provides a comprehensive solution for monitoring your home, offering high-definition video surveillance, motion detection, and real-time alerts. This manual will guide you through the setup, operation, and maintenance of your new home security system.

The kit includes a weather-resistant outdoor smart camera, a door/window sensor, and a shock sensor, all designed to work seamlessly with your smartphone or tablet for remote monitoring.

2. IMPORTANT SAFETY INFORMATION

- Read all instructions carefully before using the device.
- Keep this manual for future reference.
- Do not expose the camera or sensors to extreme temperatures, humidity, or direct sunlight for prolonged periods.
- Use only the power adapter supplied with the camera.
- Ensure proper ventilation for the camera to prevent overheating.
- Do not attempt to disassemble or modify any component of the kit. This will void the warranty.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1x Vivitar Weather Resistant Outdoor Smart Camera (IPC-570)
- 1x Door/Window Sensor

- 1x Shock Sensor
- 1x Power Adapter for Camera
- Mounting Hardware (screws, wall anchors)
- Quick Start Guide (refer to this manual for detailed instructions)



Image 1: Vivitar Home Monitoring Kit showing the outdoor camera, door/window sensor, and shock sensor.

4. MINIMUM SYSTEM REQUIREMENTS

To use the Vivitar Home Monitoring Kit, you will need a compatible mobile device and a stable Wi-Fi connection.

- **Operating System:** iOS 9.0 or higher / Android 4.4 or higher
- **Application:** Vivitar Smart Security 2 App
- **Network:** 2.4GHz Wi-Fi network (5GHz networks are not supported)

5. SETUP GUIDE

5.1. Download the Vivitar Smart Security 2 App

1. Scan the QR code provided in your kit or search for "Vivitar Smart Security 2" in the Apple App Store (for iOS) or Google Play Store (for Android).
2. Download and install the application on your smartphone or tablet.
3. Open the app and create a new account or log in if you already have one.

5.2. Adding the Smart Camera

1. Plug in the Vivitar Outdoor Smart Camera using the provided power adapter. Wait for the indicator light to flash, indicating it's ready for pairing.
2. In the Vivitar Smart Security 2 App, tap "Add Device" or the "+" icon.
3. Select "Smart Camera" from the list of devices.
4. Follow the on-screen instructions to connect the camera to your 2.4GHz Wi-Fi network. This typically involves scanning a QR code displayed on your phone with the camera lens.
5. Once connected, name your camera for easy identification (e.g., "Front Door Camera").



Image 2: Detailed view of the Vivitar Outdoor Smart Camera highlighting its components: High Definition Lens, IR Night Vision, Motion Detector, Microphone & Speaker, and Wall Mount.

5.3. Adding Door/Window and Shock Sensors

1. Ensure your camera is already set up and online.
2. In the Vivitar Smart Security 2 App, navigate to the camera's settings or the "Add Device" section again.
3. Select "Sensor" or the appropriate sensor type (Door/Window Sensor, Shock Sensor).
4. Follow the app's instructions to pair each sensor. This usually involves activating the sensor (e.g., pressing a button, separating the magnetic parts for the door sensor) while the app is in pairing mode.
5. Name each sensor according to its location (e.g., "Front Door Sensor", "Living Room Window Shock Sensor").

5.4. Installation and Placement

- **Outdoor Smart Camera:**

- Mount the camera in a location that provides a clear view of the area you wish to monitor.
 - Ensure the camera is within range of your Wi-Fi network.
 - Use the provided mounting hardware to securely attach the camera to a wall or suitable surface.
 - Position the camera to avoid direct sunlight or strong light sources that could affect image quality.
- **Door/Window Sensor:**
 - Attach the main part of the sensor to the door or window frame and the smaller magnetic part to the door or window itself.
 - Ensure the two parts are aligned and within 1 cm of each other when the door/window is closed.
 - **Shock Sensor:**
 - Mount the shock sensor on a window pane or door frame where vibrations from forced entry would be detected.
 - Test the sensitivity settings in the app after installation to ensure optimal performance.

6. OPERATING INSTRUCTIONS

6.1. Camera Features

- **High Definition Video:** View live and recorded footage in clear 720p resolution.
- **Wide-Angle View:** The camera provides a broad field of view to cover larger areas.
- **Motion Detection & Event Notification:** Receive instant alerts on your smartphone when motion is detected.
- **Two-Way Audio (Intercom):** Use the built-in microphone and speaker to communicate with individuals near the camera.
- **Micro SD Card Slot:** Insert a Class 4 or higher Micro SD card (not included) for local video storage. This allows continuous recording or recording triggered by motion.
- **Night Vision:** Infrared (IR) LEDs enable clear video monitoring in low-light or complete darkness.

6.2. Sensor Functions

- **Door/Window Sensor:** Detects when a door or window is opened or closed. Triggers alerts based on your app settings.
- **Shock Sensor:** Detects vibrations or impacts on the surface it's mounted on, such as a window being broken or a door being forced. Triggers alerts based on your app settings.

6.3. Remote Monitoring via Vivitar Smart Security 2 App

- **Live View:** Access live video feeds from your camera anytime, anywhere.
- **Playback:** Review recorded footage stored on the Micro SD card.
- **Notifications:** Receive push notifications for motion detection, sensor triggers, and other events.
- **Two-Way Audio:** Initiate two-way communication through the app.
- **Settings:** Adjust camera and sensor settings, including motion sensitivity, notification preferences, and recording schedules.

6.4. Away Mode

The "Away Mode" feature enhances your home's security when you are not present.

- **Automatic Alerts:** Your IP Cameras will automatically trigger alerts based on detected motion and sound.
- **Telepresence Notifications:** Receive detailed notifications on your mobile device, allowing you to monitor events remotely.
- **Emergency Contacts:** The system can be configured to send alerts to police, emergency services, or a user-selected list of contacts when motion or sound is detected.
- **Sunrise/Sunset Adjustment:** The app can automatically adjust settings based on local sunrise/sunset times for optimized monitoring.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and sensor surfaces. Do not use liquid cleaners or abrasive materials.
- **Firmware Updates:** Periodically check the Vivitar Smart Security 2 App for available firmware updates for your devices. Keeping firmware updated ensures optimal performance and security.
- **Sensor Batteries:** The door/window and shock sensors are battery-powered. The app will notify you when battery levels are low. Replace batteries promptly with the recommended type (refer to the sensor's specific instructions or app for battery type).
- **Micro SD Card:** If using a Micro SD card for local storage, consider formatting it periodically through the app to maintain performance and free up space.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera fails to connect to Wi-Fi.	Incorrect Wi-Fi password; Camera too far from router; 5GHz Wi-Fi network used.	Ensure correct 2.4GHz Wi-Fi password. Move camera closer to the router. Ensure your router is broadcasting a 2.4GHz network.
No motion detection alerts.	Motion detection disabled in app; Sensitivity too low; Obstruction in camera's view.	Check app settings to ensure motion detection is enabled and sensitivity is appropriate. Clear any obstructions.
Sensors not triggering alerts.	Sensor battery low/dead; Sensor not paired correctly; Sensor out of range.	Check sensor battery status in the app and replace if necessary. Re-pair the sensor. Ensure sensor is within range of the camera/hub.
Poor video quality at night.	IR night vision obstructed; Camera lens dirty.	Ensure no objects are blocking the IR LEDs. Clean the camera lens with a soft cloth.
App crashes or freezes.	Outdated app version; Mobile device low on memory.	Update the Vivitar Smart Security 2 App to the latest version. Close other apps on your mobile device. Restart your mobile device.

9. SPECIFICATIONS

Feature	Detail
Model Number	IPC-570
Brand	Vivitar
Color	Black
Power Source (Camera)	Corded Electric
Compatible Devices	Smartphone, Tablet (iOS 9.0+, Android 4.4+)
Video Capture Resolution	720p
Connectivity Technology	Wi-Fi (2.4GHz only), Bluetooth (for initial setup/pairing)
Alert Type	Motion Only (for camera), Door/Window Open/Close, Shock Detection (for sensors)
Storage	Micro SD Card Slot (Class 4 or higher, not included)
Antenna Location	Outdoor (for camera)
UPC	681066634790

10. WARRANTY AND SUPPORT

Manufacturer Warranty: Vivitar provides a 1-year warranty for the original buyer. This warranty covers defects under normal use. For warranty claims or technical assistance, please contact Vivitar customer support.

Customer Support: For help with your Vivitar Home Monitoring Kit, please call **1.800.592.9541**.

Manufacturer: Vivitar