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› Safeliveo WiFi Interconnected Smoke Detector, Smoke Detector with 10 Year Battery, Set of 3 with Base Station, TUV Rheinland Certified, Smoke Alarm Set with App Control. 1*Estación base+3*Detectores de humo white

Safeliveo SL-S15R, GW01

Safeliveo WiFi Interconnected Smoke Detector User Manual

Model: SL-S15R, GW01

1. INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your Safeliveo WiFi Interconnected Smoke Detector system. This system is designed to enhance your home's safety by providing early warning of smoke and fire hazards, with the added convenience of app control and interconnected alarms.

The system includes a base station and multiple smoke detectors that communicate wirelessly. Upon detection of smoke by any unit, all interconnected detectors and the base station will sound a loud alarm and send notifications to your smartphone via the dedicated app.

2. PACKAGE CONTENTS

Please verify that all components are present in your package:

- 1 x Safeliveo Base Station
- 3 x Safeliveo WiFi Interconnected Smoke Detectors (for the 3-pack variant)
- 1 x USB Adapter and 1.5m Cable
- Screw Kits for installation
- User Manual (this document)



Image: Overview of the Safeliveo WiFi Interconnected Smoke Detector system, showing three smoke detectors, the base station, and a smartphone displaying the app interface.

3. SETUP AND INSTALLATION

3.1. Base Station Placement

The base station acts as the central hub for your smoke detector system. For optimal performance, place the base station near your WiFi router, ideally within 0.5 meters (approximately 1.6 feet). Ensure your WiFi network is 2.4GHz, as 5GHz networks are not supported.

Détecteur de fumée Batterie 10 ans



Image: A hand holding a smartphone showing app notifications, with the Safeliveo base station placed next to a WiFi router, illustrating the recommended placement for optimal 2.4GHz WiFi connection.

3.2. Smoke Detector Placement

Smoke detectors should be placed strategically throughout your home to provide maximum coverage. They can be placed within 100 meters (approximately 328 feet) from the base station. Consider placing detectors in:

- Bedrooms and sleeping areas.
- Hallways leading to sleeping areas.
- On every level of your home, including the basement.
- Near living areas, but away from kitchens and bathrooms where steam or cooking fumes might cause false alarms.

Détecteur de fumée WiFi avec APP Relié par 433MHz



Image: An illustration showing a multi-story house with recommended locations for smoke detectors and the base station, demonstrating the interconnected network.

3.3. App Connection

1. Download the Safeliveo app from your smartphone's app store (compatible with Android 10+ and iOS 13+).
2. Create an account or log in.
3. Follow the in-app instructions to connect the base station and then each smoke detector to the app. The app provides detailed tips for each step.
4. Ensure the base station is powered on and within range of your 2.4GHz WiFi network during the connection process.

4. OPERATING INSTRUCTIONS

4.1. Alarm Functionality

When one smoke detector in the system detects smoke, all interconnected smoke detectors and the base station will trigger a loud audible alarm ($\geq 85\text{dB}$) with a flashing red LED. This interconnected function operates even if the

WiFi internet connection is faulty, ensuring local alarm dissemination. However, smartphone notifications require an active internet connection.



Image: A smoke detector emitting red alarm signals on a ceiling, with a person looking concerned at their smartphone, and notification icons indicating app alerts from the base station.

4.2. App Control Features

The Safeliveo app provides convenient control over your smoke detector system:

- **Remote Monitoring:** Receive real-time notifications on your smartphone if an alarm is triggered, allowing you to take timely action regardless of your location.
- **Test Function:** Easily test the smoke detectors directly from the app without needing to physically reach each unit.
- **Mute Function:** Silence false alarms from the app.
- **Status Check:** View the current status of each smoke detector and the base station.
- **Family Sharing:** Share access to the system with family members, enabling them to receive notifications and control the detectors.



Image: A smartphone displaying the Safeliveo app interface, showing options to test and mute the smoke detector, with icons representing these functions.

4.3. Night Mode (No Flashing LED)

The smoke detectors are designed to operate without a constantly flashing LED in standby mode, ensuring they do not disturb sleep, especially in bedrooms.

Placez la station de base à proximité du routeur WiFi (à moins de 0,5 m)



Image: A smoke detector mounted on a ceiling in a dimly lit bedroom, with a red icon indicating no flashing LED in standby mode, emphasizing undisturbed sleep.

5. MAINTENANCE

5.1. Battery Life

Each smoke detector is equipped with a high-quality 10-year lithium battery. This means you will not need to change the battery during the detector's operational lifetime, reducing maintenance effort.

Détecteur de fumée sans LED clignotante en état de veille.



Image: A disassembled smoke detector showing its internal components, highlighting the 10-year lithium battery, along with dimensions of the detector.

5.2. Regular Testing

It is recommended to test your smoke detectors regularly, at least once a month, using the app's test function or the physical test button on the detector. This ensures they are functioning correctly.

5.3. Cleaning

Dust and debris can accumulate on smoke detectors, potentially affecting their performance. Gently vacuum or wipe the exterior of the detectors with a soft, damp cloth periodically. Do not use cleaning sprays or solvents.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No app notifications	No internet connection; App permissions not granted; Base station offline.	Check WiFi connection; Ensure app has notification permissions; Verify base station power and connection.
False alarms	Detector too close to cooking fumes, steam, or high humidity; Dust accumulation.	Relocate detector away from sources of false alarms; Clean the detector.
Detectors not interconnecting	Detectors out of range of base station; Interference.	Ensure detectors are within 100m of base station; Reduce potential interference sources.
Cannot connect base station to WiFi	Using 5GHz WiFi; Base station too far from router.	Ensure you are connecting to a 2.4GHz WiFi network; Place base station within 0.5m of router during setup.

7. SPECIFICATIONS

- **Model Numbers:** SL-S15R, GW01
- **Sensor Type:** Photoelectric
- **Power Source (Detectors):** 10-Year Lithium Battery (included)
- **Power Source (Base Station):** USB Powered (USB adapter and cable included)
- **Voltage:** 3 Volts (DC)
- **Alarm Loudness:** ≥85dB
- **Wireless Connectivity:** 2.4GHz WiFi (for base station), 433MHz (for detector interconnection)
- **Interconnection Range:** Up to 100 meters (detector to base station)
- **Material:** ABS
- **Color:** White
- **Compatible Devices:** Android version 10 and above, iOS version 13 and above
- **Weight:** Approximately 500 Grams (total package)
- **Dimensions (Package):** 13.7 x 12.7 x 12.4 cm



Image: A detailed diagram of the Safeliveo base station, highlighting its dimensions (88mm x 88mm x 25mm) and features such as the Interlinked Test button, All Mute button, LED indicator, QR code, product ID, horn, and power interface.

8. WARRANTY AND SUPPORT

Safeliveo products are designed for reliability and performance. For warranty information and technical support, please refer to the contact details provided in your product packaging or visit the official Safeliveo website. Keep

your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may contact Safeliveo support via email:sale-en@safeliveo.com.