

[Manuals.plus](#) /

› [SITERWELL](#) /

› SITERWELL Smoke Detector 10 Year Battery Operated, Smoke Alarm with Photoelectric and Rlectrochemical Sensors, Fire Alarm with Bilingual Voice Alerts for Bedroom, Meets UL217-9th Standards, 4 Pack

SITERWELL GS886-H04

SITERWELL Smoke Detector Instruction Manual

MODEL: GS886-H04

10 Year Battery Operated, Photoelectric and Electrochemical Sensors, Bilingual Voice Alerts

1. Introduction

The SITERWELL Smoke Detector (Model GS886-H04) is a state-of-the-art safety device designed to provide early warning of smoke and fire hazards in residential environments. Featuring a 10-year sealed battery and advanced photoelectric and electrochemical sensors, this alarm offers reliable and long-lasting protection. Its bilingual voice alerts (English and French) ensure clear communication during emergencies. This manual provides essential information for proper installation, operation, and maintenance to ensure optimal performance and safety.



Image: Four SITERWELL smoke detectors, illustrating the product packaging.

2. Safety Information

Your SITERWELL Smoke Detector meets stringent safety standards, including UL 217 and UL 2034 certifications, ensuring high accuracy and reliability. Adherence to these standards is crucial for effective fire safety. Please read and understand all instructions before installation and operation.

- **Regulatory Compliance:** This smoke alarm complies with UL 217-9th standards. California and New York State regulations effective January 1, 2025, require smoke alarms meeting the latest standards (e.g., UL 217 8th Edition) and 10-year sealed battery smoke alarms, respectively. This product is designed to meet these requirements.
- **Placement:** Install smoke alarms on every level of your home, inside each bedroom, and outside each sleeping area.

- **Do Not Paint:** Do not paint the smoke alarm. Paint can clog the sensing chambers and prevent the alarm from operating correctly.
- **Testing:** Test your smoke alarm weekly to ensure proper function.

Meets UL217-9th Standards

Securely fixed with included screws



Image: SITERWELL smoke detector installed on a ceiling, highlighting its compliance with UL and ETL standards.

3. Product Features

- **10-Year Sealed Battery:** Equipped with a built-in 10-year battery, eliminating the need for frequent battery replacements and providing continuous protection for up to a decade.
- **Photoelectric and Electrochemical Sensors:** Utilizes dual sensors for accurate and rapid detection of both smoke from smoldering fires and potential electrochemical hazards, reducing false alarms.
- **Bilingual Voice Alerts:** Provides clear voice alerts in both English ("Fire!") and French ("Incendie!"), ensuring all household members can quickly understand and respond to warnings.
- **85dB Loud Sound:** Emits an alarm exceeding 85 decibels, ensuring it is audible even in noisy environments.
- **Do Not Disturb Mode:** When low voltage or a fault is detected, pressing the test button activates a 10-hour Do Not Disturb mode, preventing nuisance alarms during the night.
- **Self-Check Function:** Automatically checks circuit, electronics, and battery status every 80 seconds to ensure proper operation.
- **Micro-mesh Design:** Features a micro-mesh design for enhanced sensitivity and protection against dust and insects.

10-Year Battery

No hassle of replacing battery outages



Image: Detailed view of the SITERWELL smoke detector's 10-year sealed battery.

Bilingual Voice Alerts

Ideal for multilingual households



"Fire!"

"Too much smoke, cannot be silenced"



"incendie!"

"Trop de fumée, mode silencieux impossible"

Image: Visual representation of the bilingual voice alerts (English and French).

4. Setup and Installation

The SITERWELL Smoke Detector is designed for simple and quick installation. The included wall plate fits most standard smoke detector mounts.

1. **Choose Location:** Select an appropriate location on the ceiling or wall, away from corners and obstructions. Refer to the placement diagram for optimal positioning.
2. **Mount Wall Plate:** Use the included screws to securely attach the mounting plate to your chosen surface.
3. **Attach Detector:** Align the smoke detector with the mounted plate and rotate it clockwise until it clicks securely into place. This action also activates the internal battery.
4. **Test Alarm:** Press and hold the "Test/Silence" button on the front of the alarm until it sounds. This confirms proper installation and functionality.

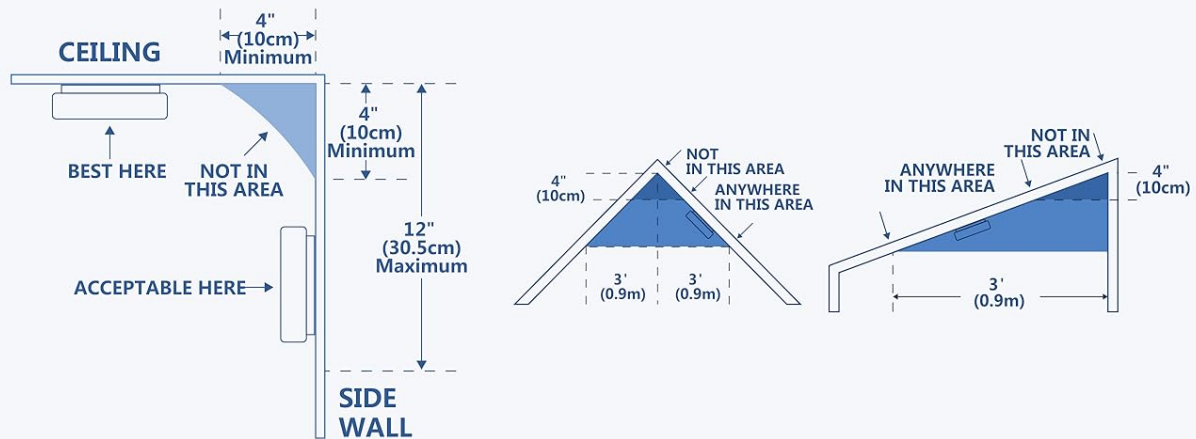


Image: Guidelines for optimal smoke detector placement on ceilings and walls.

5. Operating Instructions

Understanding your smoke detector's indicators and functions is vital for effective home safety.

- **Power Indicator (Green LED):** A green light indicates the alarm is receiving power and functioning correctly.
- **Fault Indicator (Yellow LED):** A yellow light indicates a fault or low battery condition. Refer to the Troubleshooting section.
- **Alarm Indicator (Red LED):** A red light, accompanied by an audible alarm, indicates the detection of smoke.
- **Test/Silence Button:** Press this button to test the alarm's functionality. During an alarm, pressing this button will temporarily silence the alarm for approximately 10 minutes (if smoke levels are not critical).
- **Alarm Sound:** When testing, the alarm will emit a series of loud beeps followed by bilingual voice alerts: "Fire!" and "Incendie!".

6. Maintenance

Regular maintenance ensures your smoke detector remains in optimal working condition.

- **Battery:** The smoke detector features a sealed 10-year battery that does not require replacement. The unit should be replaced after 10 years from the date of manufacture or when the end-of-life signal sounds.
- **Cleaning:** Clean your smoke detector at least once a month. Use a soft brush or a vacuum cleaner with a soft brush attachment to remove dust and debris from the vents. Do not use cleaning solvents or paint the unit.

- **Testing:** Test the alarm weekly by pressing the Test/Silence button.

7. Troubleshooting

Problem	Possible Cause	Solution
Alarm sounds intermittently or chirps	Low battery warning (yellow LED flashes) or end-of-life signal.	The 10-year battery is sealed. If chirping persists, the unit has reached its end-of-life and needs to be replaced. Press the Test/Silence button to activate Do Not Disturb mode for 10 hours if chirping occurs at night.
False alarms	Cooking fumes, steam, high humidity, dust, or insects.	Ventilate the area. Clean the alarm as per maintenance instructions. Relocate the alarm if it's consistently exposed to non-fire related triggers. Press the Test/Silence button to temporarily silence the alarm.
Alarm does not sound during test	Unit not activated, faulty unit, or end-of-life.	Ensure the unit is properly twisted onto its mounting plate to activate. If still unresponsive, the unit may be faulty or at its end-of-life and requires replacement.

8. Specifications

Specification	Detail
Model	GS886-H04
Power Source	Sealed 10-Year Lithium Battery
Sensor Type	Photoelectric and Electrochemical
Alarm Loudness	85 dB at 10 feet (3 meters)
Operating Temperature	40°F (4.4°C) to 100°F (37.8°C)
Operating Humidity	Up to 93% RH non-condensing
Dimensions	6.1 inches (155mm) diameter, 1.65 inches (41.8mm) height
Certifications	UL 217, UL 2034, ETL Listed
Voice Alerts	English and French



Image: Product dimensions and mounting options.

9. Warranty and Support

For warranty information and customer support, please refer to the product packaging or contact SITERWELL directly through their official website or customer service channels. Keep your purchase receipt for warranty claims.

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

Open the live page

<https://manuals.plus/asin/B0DMFLLBLQ>

More documents and user manuals: <https://manuals.plus/>