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ELRO FS2010

ELRO FS2010 Smoke Detector User Manual

Model: FS2010

PRODUCT OVERVIEW

The ELRO FS2010 Smoke Detector is designed to provide early warning in case of fire, ensuring timely notification. This detector is equipped with a built-in lithium battery that offers a lifespan of 10 years, eliminating the need for battery replacement during this period.

It features a high-quality optical sensor for quick response to fire and reduced false alarms. The device complies with the European standard EN 14604:2005/AC:2008.

SMOKE DETECTOR

WITH 10 YEAR BATTERY



Home is not a place, it's a feeling



Image: The ELRO FS2010 Smoke Detector, highlighting its 10-year battery life.

Key Features:

- **10-Year Battery Life:** Provides protection for a decade without battery replacement.
- **EN14604 Compliance:** Meets European safety standards.
- **Optical Sensor:** New durable optical sensor for fast response and low power consumption.
- **Test Button:** Allows for regular function testing.
- **Pause Function:** Temporarily silences the alarm.
- **Low Battery Indicator:** Alerts when the battery is nearing the end of its life.

INSTALLATION

The ELRO FS2010 smoke alarm comes with all necessary mounting hardware for easy installation. It is recommended to install at least one smoke detector on each floor of your home, always on the ceiling.

Optimal placement areas include escape routes such as hallways, landings, and stairwells.



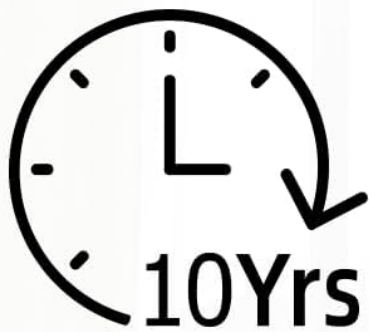
EASY TO INSTALL
Mounting material included

Image: Easy installation process with included mounting material.

Installation Steps:

1. Select an appropriate location on the ceiling, away from corners and vents.
2. Use the provided mounting material (screws and plugs) to secure the mounting plate to the ceiling.
3. Attach the smoke detector to the mounting plate by twisting it clockwise until it clicks into place.
4. Activate the device by pressing the test button for a few seconds until the smoke alarm emits a signal. This confirms activation and the start of the 10-year battery life.

Activate the battery
during installation



After activation
the battery lasts for 10 years



10 Years
Battery life



10 Years
Product Lifespan



Image: Activation process and 10-year battery life indication.

OPERATION

Testing the Smoke Detector:

It is recommended to test the smoke detector's functions once a month by pressing the test button. During the test, the sound is attenuated (70dB) to protect your ears. To hear the full 85dB alarm sound, hold the test button longer.

Test sound



To protect your hearing,
the test sound is attenuated (70dB)

Hold test button longer
for the actual sound (85dB)



Image: Instructions for testing the smoke detector and understanding the test sound levels.

Alarm and Silence Function:

- In the event of smoke detection, the alarm will sound at 85dB.
- The detector also features a pause function, allowing you to temporarily silence the alarm in case of non-emergency activations (e.g., cooking fumes). Refer to the full instructions for specific duration and conditions of the pause function.

MAINTENANCE

To ensure optimal performance of your smoke detector, regular maintenance is crucial.

- **Cleaning:** Clean the detector once a month using a vacuum cleaner to remove dust and debris. *Never use cleaning products or liquids on the detector.*
- **Testing:** Test the smoke detector's functions monthly by pressing the test button.
- **Battery Life:** The built-in battery has a 10-year lifespan. The low battery indicator will alert you when the battery is nearing its end of life. At this point, the entire unit should be replaced.

SPECIFICATIONS

Feature	Detail
Model Number	FS2010
Power Source	Built-in 10-year Lithium Ion battery
Sensor Type	Optical
Alarm Volume	85dB
Product Dimensions	10 cm (Diameter) x 3.5 cm (Height)
Item Weight	90 g
Compliance	EN 14604:2005/AC:2008
Included Components	Smoke Detector, Built-in battery, Mounting material, Instructions for use

MEASUREMENTS

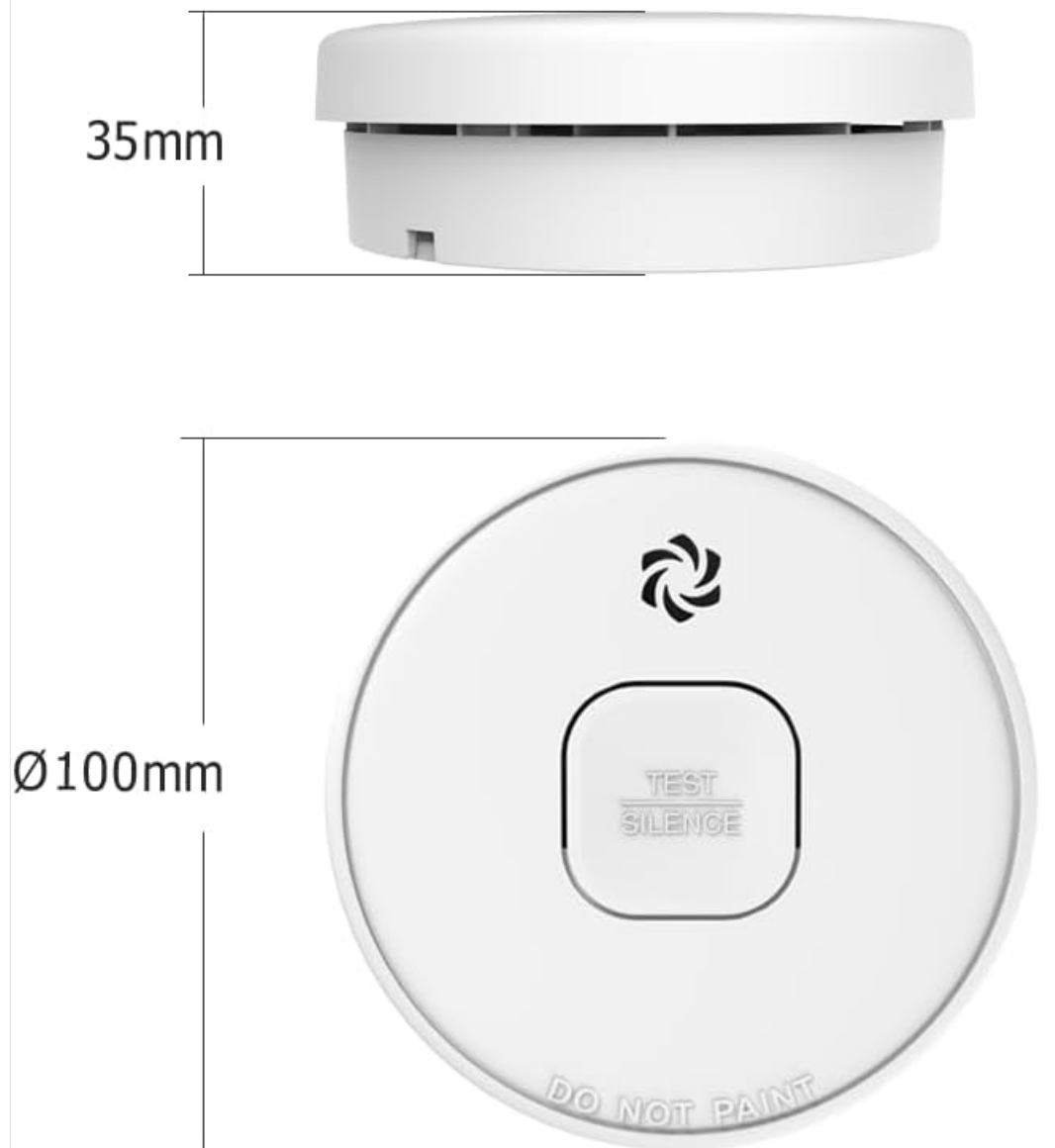


Image: Dimensions of the ELRO FS2010 Smoke Detector.

Reliable, durable and intelligent

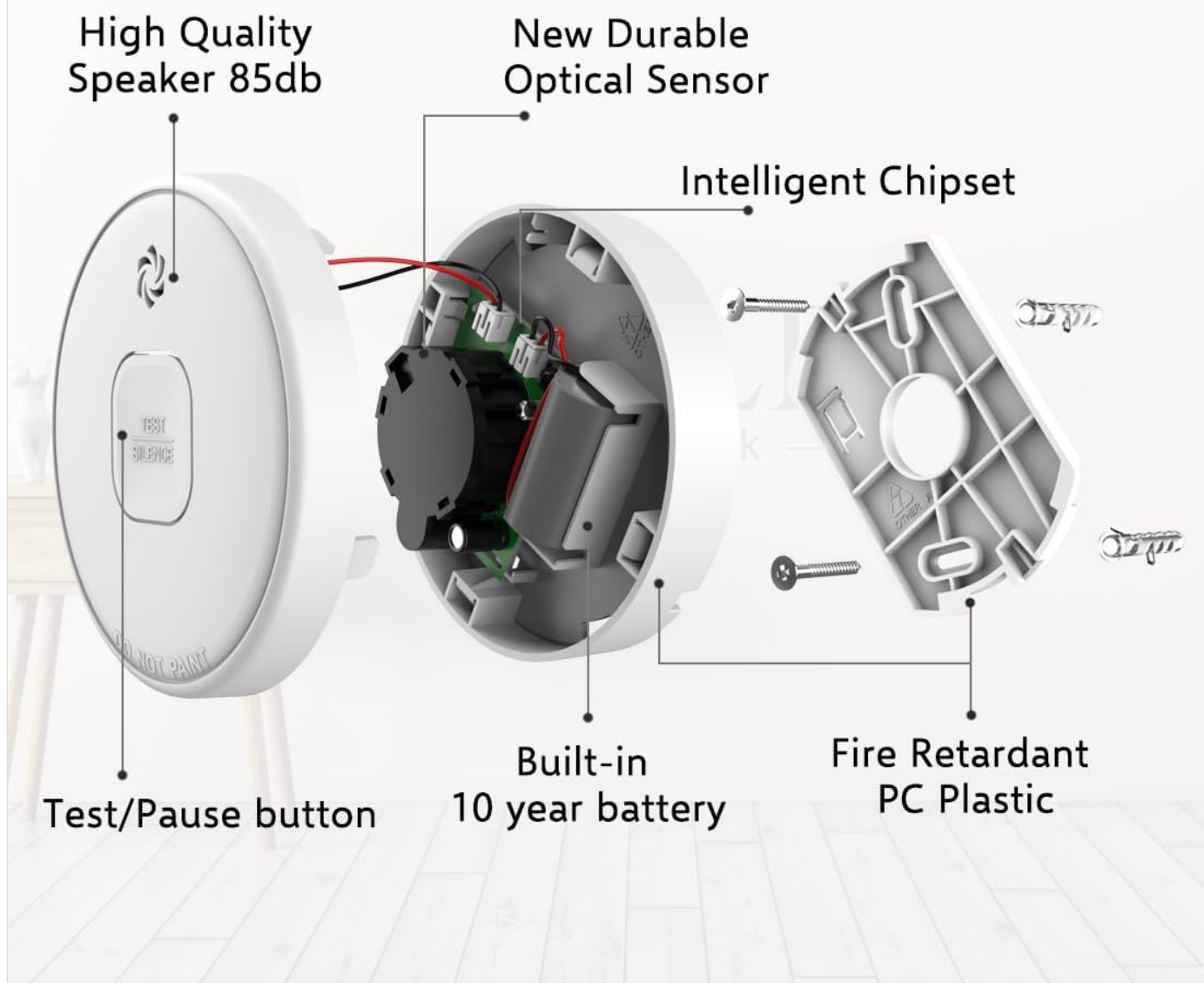
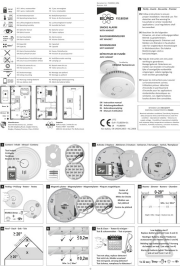
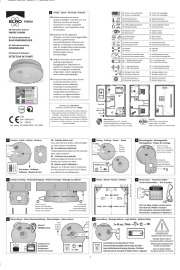
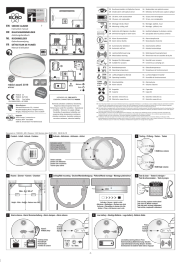
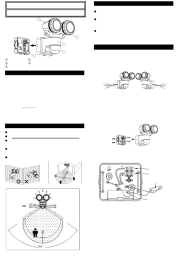


Image: Internal components and construction details of the ELRO FS2010.

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For further assistance, please refer to the official ELRO website or contact customer support.

Related Documents - FS2010

	ELRO FS1805M Smoke Alarm: User Manual and Installation Guide Detailed user manual and installation guide for the ELRO FS1805M Smoke Alarm. Learn about its features, proper installation in various locations, operation modes, testing procedures, maintenance, and troubleshooting tips. Includes multilingual support and compliance information.
	ELRO FS9010 Smoke Alarm: Installation, Operation, and Safety Guide Comprehensive instruction manual for the ELRO FS9010 Smoke Alarm. Learn about installation, testing, maintenance, low battery warnings, and safety features for your home.
	ELRO FS4610 Smoke Alarm - User Manual and Safety Guide This document provides comprehensive instructions for the ELRO FS4610 Smoke Alarm. It covers product features, installation guidelines, operation, testing procedures, maintenance, troubleshooting, and safety information. Designed for fire safety, it features a 10-year lifespan and an optical sensor.
	ELRO FC5003 Carbon Monoxide Detector User Manual User manual for the ELRO FC5003 Carbon Monoxide Detector, including installation, operation, maintenance, and safety information. Available in multiple languages.
	ELRO Twin Head LED Spotlight LT350512P LP351012P: Installation & Specifications Comprehensive guide for the ELRO Twin Head LED Spotlight models LT350512P and LP351012P. Includes installation instructions, safety precautions, adjustment guides, operation modes, and detailed specifications.
	ELRO DV477IP Series IP Video Door Intercom Manual Comprehensive manual for the ELRO DV477IP Series IP Video Door Intercom system, detailing installation, setup, features, and app integration with the ELRO Home Safe app for enhanced home security and communication.



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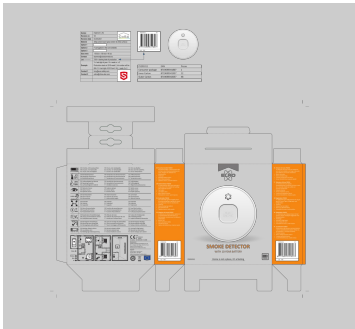
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lang:en score:34 filesize: 668.55 K page_count: 44 document date: 2022-05-04



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FS201011 ZA208 PK V6 cdr laurensv Bekijk de CE marking ELRO FS2010 Rookmelder met 10 jaar

batterij Voldoet aan EN14604 2005 AC 2008 6 stuks bol original media s Yq56jM4wnAOY |||

Item s Revision nr. Revision date Material Option 1 Option 2 Option 3 Size mm

Contact Lot: ----- Example Contact 1 Contact 2 **FS201011_PK** V6 04-05-2021

300g carton board grey bottom white surface Laminated 2 in 1 F corrugation in the core middle -----150 h x 130 w x 45 d...

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CoSa Connects B.V. Meirseweg 46 4881MJ Zundert The Netherlands 3176 597 7401

info cosaconnects.eu EU DECLARATION OF CONFORMITY Number: **FS2010-DoC-**

01 1 Unique identification of the product: **FS201011,FS201061** 2 Manufacturer:

Smoke Alarm CoSa Connects B.V. Meirseweg 46, 4881MJ Zundert The Netherlan...

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