# MINI Smoke detector with built-in lithium battery

Marka: **ORNO Home** | Symbol: **OR-DC-637** | Ean: **5908254847424**

## PRODUCT DESCRIPTION

The MINI smoke detector with built-in battery is an advanced device that control smoke presence indoors. It is one of the most compact units of its type (45 x 42 mm), which is perfect for discreet installation in various spaces, such as, flats, offices, hotels and commercial spaces.

The detector works on the basis of photoelectric technology, which means that it is particularly effective at detecting smoke arising in the initial phase of a fire, before flames have even appeared. This allows preventive

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action to be taken quickly, significantly increasing the level of safety for building occupants. The unit is equipped with optical indicator and a loud audible signal (85dB) to guarantee effective warning of danger, even in larger rooms.

The product has been designed for easy installation. Surface mounting means that the detector man be easily fixed in the desired location. Compliance with EN 14604: 2005 + AC1: 2008, certified by BSI-KM514007, proves high quality and compliance with rigorous safety standards. The sensor is powered by a 9V DC battery to ensure stable operation throughout its lifetime (battery included).

The sensor has a number of functions to facilitate daily operation. The TEST button allows a quick check of the sensor's correct operation to ensure that the user is confident that the protection system is working correctly. The TEST button allows you to quickly check the correct operation of the sensor, so that the user can be sure that the protection system is working properly. The HUSH button allows you to temporarily silence the alarm in the event of false alarms, e.g. while cooking. In addition, the device indicates low battery levels, giving the user time to react and avoid interruptions. The built-in system also informs you when the sensor's life is over, allowing you to replace it in a timely manner. The service life of the sensor is 10 years.

White colour.

## TECHNICAL DATA

### General information:

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|---|---|
| **Operating principle:** | Optyczny |
| **Optical notification:** | Tak |
| **Acoustic notification:** | Tak |
| **Loudness:** | 85 |
| **Smoke switcher:** | Tak |
| **Type of test-/pause button:** | Przycisk testowy |
| **Mounting method:** | Montaż powierzchniowy |
| **Standalone:** | Tak |
| **Current supply primary:** | Bateria/akumulator |
| **Voltage type (supply voltage):** | DC |
| **With backup battery:** | Tak |
| **Battery included:** | Tak |
| **Voltage type (operating voltage):** | DC |

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|---|---|
| **Operating voltage DC [V]:** | 3 |
| **Colour:** | Biały |
| **Degree of protection (IP):** | IP20 |
| **Height/depth [mm]:** | 42 |
| **Diameter [mm]:** | 45 |
| **Working temperature [°C]:** | 0°C - +50°C |
| **Humidity [%]:** | 0.9 |
| **Weight [g]:** | 50 |
| **Sensor lifetime:** | 10 lat |
| **Compliance with:** | EN 14604:2005/AC1:2008 |

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