

## Battery-powered carbon monoxide detector, built-in battery, sensor and battery lifetime 10 years



Marka: **ORNO Home** | Symbol: **OR-DC-639** | Ean: **5908254849633**



### PRODUCT DESCRIPTION

The battery-operated carbon monoxide detector is a modern alarm device intended for continuous control of carbon monoxide concentration. Suitable for indoor use, in spaces particularly exposed to hazards that may arise as a result of failure or lack of adequate ventilation.

The device has a large LCD display that shows the level of detected threat (carbon monoxide), as well as low battery and end of service life. It has a built-in electrochemical sensor that very precisely indicates the carbon

monoxide level as well as a visual and sound alarm that notifies of detected threat.

The product has an illuminated TEST button that allows you to check the correct operation of the sensor.

A carbon monoxide detector should be placed at eye level in the most frequently used room, such as the kitchen, living room or hallway, in order to objectively assess the amount of carbon monoxide particles in the inhaled air.

The sensor's lifespan is 10 years. It is powered by a single lithium battery. The dimensions measure: 85x85x32 mm.

Compliance with the EN 50291-1:2018+AC:2021-01 and PN-EN 50291-1:2018-06+AC:2021-03 standards, confirmed by the TUV certification body.

## TECHNICAL DATA

### General information:

<b>Standalone:</b>	Tak
<b>Current supply primary:</b>	Bateria/akumulator
<b>Supply voltage [V]:</b>	3
<b>Voltage type (supply voltage):</b>	DC
<b>Battery included:</b>	Lit
<b>Loudness [dB(A)]:</b>	≥85db/3m
<b>Place variable:</b>	Tak
<b>Length [mm]:</b>	85
<b>Width [mm]:</b>	32
<b>Height [mm]:</b>	85
<b>Colour:</b>	Biały
<b>Type of test-/pause button:</b>	Przycisk testowy
<b>Degree of protection (IP):</b>	IP20
<b>With digital display:</b>	Tak
<b>Compliant standards:</b>	EN 50291-1:2018+AC:2021-01; PN-EN 50291-1:2018-06+AC:2021-03

Certification authority:	SGS
Response temperature [°C]:	-10°C ~ +50°C
Battery lifetime:	10 lat
Sensor lifetime:	10 lat
Concentration range displayed:	10÷550PPM
Quiescent curren [uA]:	<8uA
Alarm current [mA]:	≤60mA
Sensor Type:	Elektrochemiczny typ B
Alarm method:	Wizualne i dźwiękowe