

Battery-powered smoke detector, built-in battery, sensor and battery lifetime 10 years

Marka: **ORNO Home** | Symbol: **OR-DC-640** | Ean: **5908254849640**



PRODUCT DESCRIPTION

A battery-powered smoke detector is a device that detects smoke particles in a closed room and alerts of the threat at an early stage of a possible fire. The photoelectric unit works well as an additional means of monitoring the threat and thus providing protection wherever there is a risk of fire.

Small and lightweight, autonomous detector (120x36.6 mm) is designed for self-installation and operation. It is powered by a built-in CR123A battery with a 10-year lifespan. The device signals a threat - the alarm

volume is 85 dB. It also indicates when to replace the dying battery. Additionally, it is equipped with a diode that allows visual alarm.

The sensor lifespan is 10 years, and the device complies with the standards: PN-EN 14604:2006+AC:2009, EN 14604:2005+AC:2008, which was confirmed by the CNPP certification body.

The battery-powered smoke detector has also a TEST feature that allows to check the correct operation of the device.

TECHNICAL DATA

General information:

Operating principle:	Optyczny
Optical notification:	Tak
Acoustic notification:	Tak
Loudness [dB(A)]:	≥85db/3m
Response temperature [°C]:	0°C ~ +40°C
Smoke switcher:	Tak
Type of test-/pause button:	Kombinowany
Current supply primary:	Bateria/akumulator
Voltage type (supply voltage):	DC
Supply voltage DC [V]:	3
Battery included:	Litowo-jonowy
Voltage type (operating voltage):	DC
Colour:	Biały
Degree of protection (IP):	IP20
Height/depth [mm]:	36.6
Diameter [mm]:	120
Sensor lifetime:	10 lat
Battery lifetime:	10 lat
Compliant standards:	EN 14604:2005+AC:2008; PN-EN 14604:2006+AC:2009

Certification authority:	CNPP
Manufacturer Name:	ZHEJIANG JIABOER ELECTRONIC TECHNOLOGY CO., LTD
Relative humidity [%RH]:	≤93
Hush time [min]:	8
Alarm Current [uA]:	≤60
Standby Current [uA]:	≤10