

Battery-powered smoke detector, 2xAA, sensor lifetime 10 years, Tuya Smart Wi-Fi

Marka: **ORNO Home** | Symbol: **OR-DC-642** | Ean: **5908254849664**



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.

Thanks to advanced technology and easy integration with a Wi-Fi network, the detector can be remotely controlled via the Tuya Smart mobile application. This means one may check how the device is working at

home from anywhere in the world using a smartphone. Simply install the Tuya Smart platform on your Android or iOS phone and then pair it with the sensor. Not only is this convenient, but it also saves energy by allowing to customize settings based on the user's preferences.

The TUYA Smart app is also compatible with other smart home devices, thanks to which one may create a home that is comfortable, safe and energy efficient.

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 product has an illuminated TEST button that allows to check the correct operation of the device. The sensor lifespan is 10 years. It is powered by two AA alkaline batteries (included). The dimensions measure: 120x36.6 mm.

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.

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:	2xAA (w zestawie)
Voltage type (operating voltage):	DC
Colour:	Biały
Degree of protection (IP):	IP20

Compatible with Google Assistant:	Tak
Compatible with Amazon Alexa:	Tak
Height/depth [mm]:	36.6
Diameter [mm]:	120
Sensor 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]:	≤500
Standby Current [uA]:	≤40
Operating system:	IOS/Android
Wi-Fi:	Tak
Wi-Fi Standard:	IEEE 802.11 b/g/n,
Power Wi-Fi:	≤0,2W
Bluetooth:	Bluetooth 4.2
Tuya:	Tak