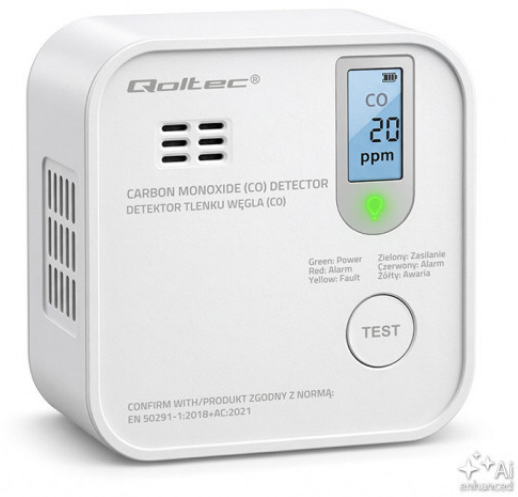


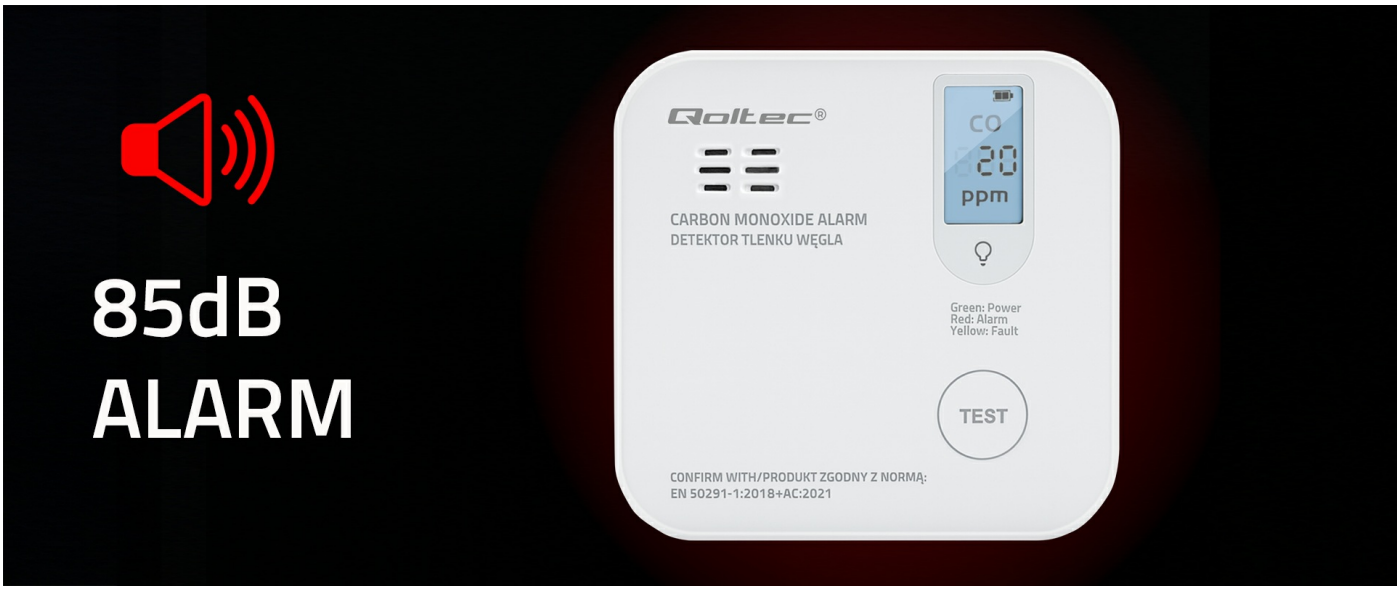
Qoltec Certified wireless Carbon monoxide (CO) sensor with battery | sensor service life 10 years | alarm 85dB | LED

Product code: 52577

The certified Qoltec electrochemical sensor accurately detects even low concentrations of carbon monoxide. It complies with EN50291-1:2018 + AC:202 standards, which guarantees its quality and compliance with European safety standards. Thanks to the use of a modern electrochemical sensor, the detector operates stably, accurately and reliably for many years. It operates independently of the mains power supply, ensuring full protection even in the event of a power failure in the home.

- Up to 10 years of operation on a single CR123A battery
- Automatic sensor fault detection
- Protection against reverse connection and battery leakage

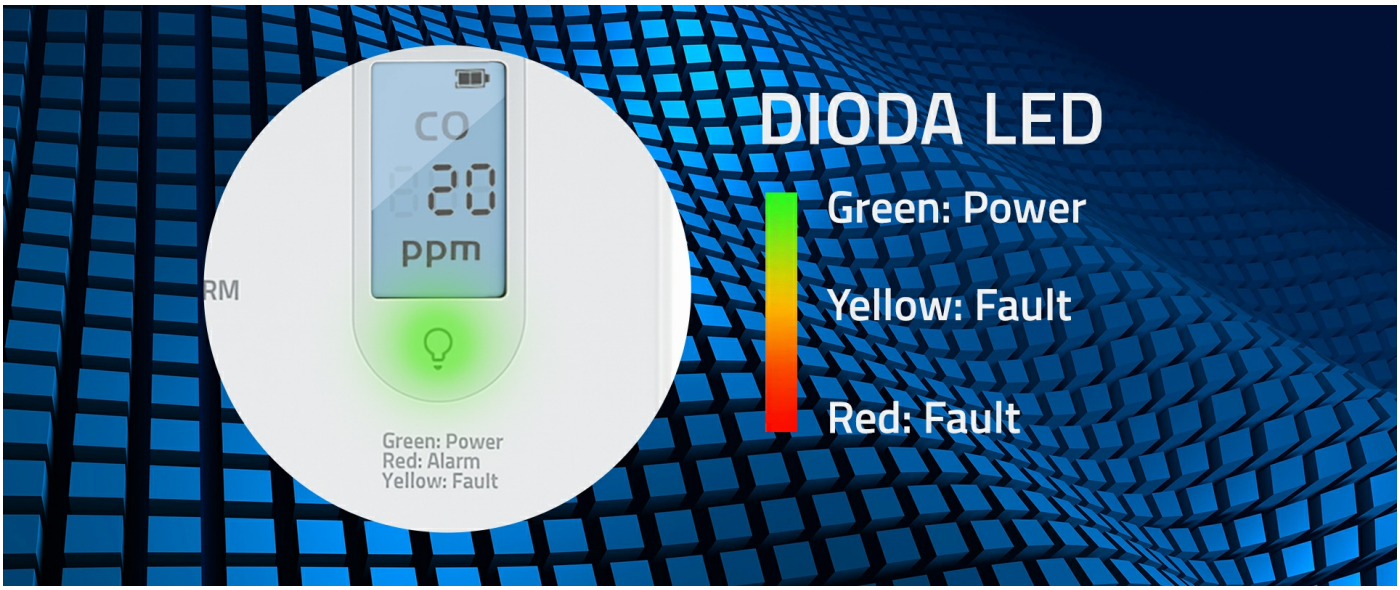
ENSURE YOUR SAFETY AND THAT OF YOUR LOVED ONES



Immediate danger warning – dual warning system

It is worth taking care of safety today and equipping your house, flat or garage with a smoke detector. **The device reacts instantly – in the event of danger, it activates a loud 85dB (decibel) audible alarm and a visual alarm in the form of a red LED**. Thanks to the dual warning system, you can be sure that the alarm signal will reach all household members in time, even at night when the danger is particularly high.

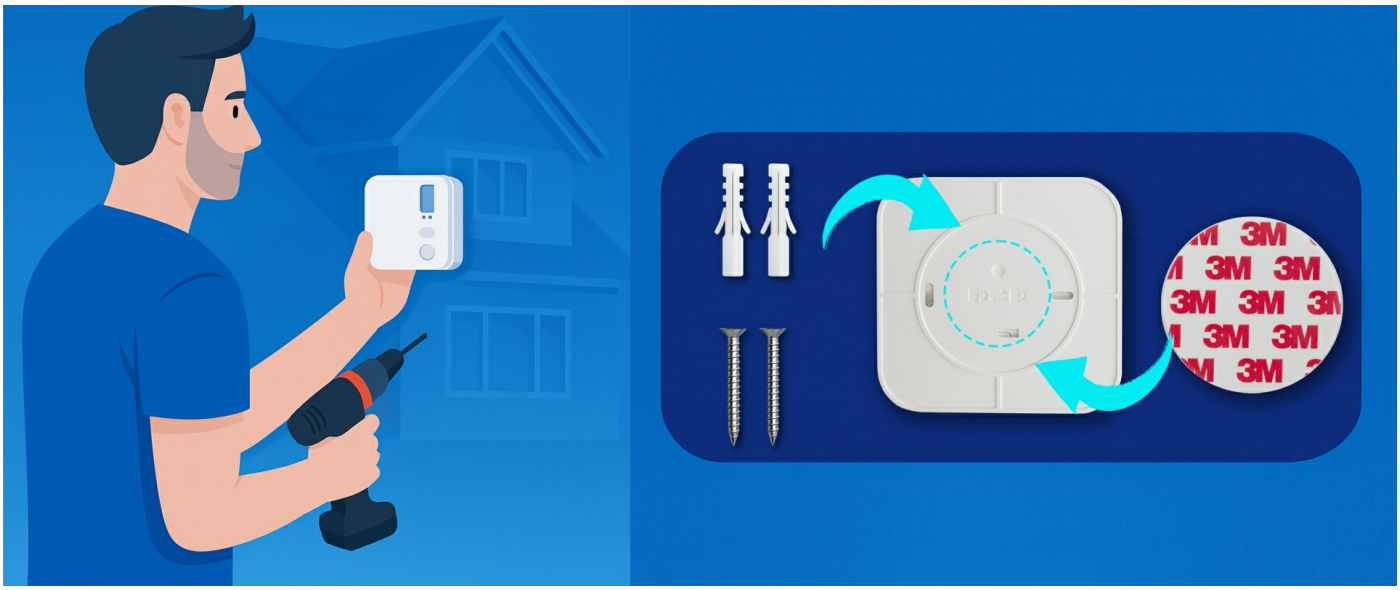
PROTECTION AGAINST CARBON MONOXIDE (CO)



Why use carbon monoxide detectors?

- **Electrochemical sensor –** high accuracy and durability
- LCD display shows the current carbon monoxide concentration level in the range from 0 to 999 PPM
- **Self-diagnostics –** constant monitoring of the sensor and internal circuits
- **Up to 10 years of operation on a single CR123A battery**
- **Fault indication –** LED warns of malfunction
- **TEST button –** easy performance check
- Immediate hazard warning **– 85 dB audible alarm + LED light alarm**
- Protection against reverse connection and battery leakage
- **Certified compliance with EN50291-1:2018 + AC:2021 standards**
- Think ahead **– from 2030, CO and gas detectors will be mandatory in residential buildings.** You can ensure your family's safety today and avoid stress in the future.

CONTROL AND RELIABILITY – WHENEVER YOU NEED IT



Simple installation in a few steps
You do not need any special tools or professional assistance. **Installation is quick, intuitive, and can be done by yourself. Installing the sensor is quick, intuitive, and does not interfere with the gas or electrical systems**.

- Screw or stick the mounting plate to the wall in the appropriate place (e.g. in the kitchen, boiler room or garage) using the tape provided.
- Place the device on the hooks and lock it into the guides. **The sensor can be placed on a flat surface, e.g. on a shelf.**

You can test the operation yourself using the TEST button
The device is equipped with a TEST button, which allows you to easily check its performance:

- With one click, you can activate a test alarm.
- You ensure that the sound and lighting are functioning correctly.
- **You can be sure that the sensor will react in the event of a real threat.**

CONFIDENCE CONFIRMED BY A WARRANTY

The product is covered by a 24-month warranty.
Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. Each of the barcode readers we offer comes with a 24-month warranty valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type	Electrochemical
Alarm sound level	85dB
Technical model	JM-ZL2211S
Signalization	Sound and lighting
Power supply	1 x 3V DC CR123A battery (replaceable)
Working time	After 10 years of operation, the detector will remind you that it needs to be replaced
Battery life	10 years
Power consumption	Alarm mode 45 mA
Built-in battery	Yes
Display	LCD
Installation	Mounted with screws or 3M adhesive tape
Application	Flats, detached houses, motorhomes, garages, basements, boiler rooms
Additional information	Safety warning: 'This device is designed to protect people from the serious effects of carbon monoxide exposure. However, it cannot fully protect people with specific health conditions. If in doubt, consult your doctor."
OTHER PARAMETERS	
Colour	White
Material	ABS
Operating temperature	-10 40
Dimensions (D/L x W x H)	87 x 87 x 31 mm
Package contents	1 x Sensor 1 x User manual 1 x Warranty card 1 x Screws and double-sided tape
Package	Box
Package depth / length [mm]	90
Package width [mm]	90
Package height [mm]	35
Net weight [kg]	0.145
Gross weight [kg]	0.157
Certificate	CE, Certified according to EN50291-1:2018 + AC:2021 fire safety standard
Warranty	24 month
EAN code	5901878525778