



Qoltec Certified natural gas leak sensor | CH4 detector | NG | 85dB alarm | LED

Product code: 52650

High-accuracy and durable semiconductor gas sensor (CH4) quickly detects dangerous concentrations of combustible gases and carbon monoxide, triggering a loud audible and visual alarm.

- Activates the alarm signal at a natural gas concentration of 7% LEL 3% LEL (methane), - Compliance with standards: EN 50194-1:2023,
- Simple installation and operation,
- End-of-life signalling

ENSURE YOUR SAFETY AND THAT OF YOUR LOVED ONES



Immediate danger warning – dual warning system

It is worth staying ahead of upcoming regulations and equipping your house, flat or boiler room with a natural gas detector today. **The detector reacts quickly and activates a loud 85dB (decibel) audible alarm and a visual alarm (red LED), warning household members in time.** Thanks to the dual warning system, you can be sure that you will not miss any alarms.

PROTECTION AGAINST METHANE CH₄



Why use gas sensors?

- **Semiconductor sensor (CH₄)** – high accuracy and durability for up to 5 years
- **Self-diagnostics** – constant monitoring of the sensor and internal circuits
- **Fault indication** – a yellow LED warns of malfunction
- **TEST button** – easy performance check
- **Activation at 7% LEL 3% natural gas concentration**
- Immediate danger warning – **85 dB audible alarm + LED light alarm**
- **Certified compliance with EN50194-1:2023** • Think ahead – **from 2030, 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 help. **Installation is quick, intuitive and can be done by yourself.** The sensor installation is quick, intuitive and does not interfere with the **gas or electrical installation.**

- Screw the mounting plate to the wall in the appropriate place (e.g. in the kitchen, boiler room or garage),
- Place the device on the hooks and lock it in the guides,
- Connect the cable to a 220–240 V AC socket,
- The sensor will start working immediately and monitor the air in your home.

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

- With one click, you can activate a test alarm,
- You can ensure that the sound and light are working properly,
- You can be confident that the sensor will respond in the event of a real threat.

TRUST BACKED BY A GUARANTEE



Product covered by a 24-month warranty

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

TECHNICAL DATA

Producer	Qoltec
Type	Semiconductor (CH4)
Operating voltage	AC 220V - 240V
Alarm sound level	7%LEL 3%LEL(CH4) / 85dB
Range	~3m
Power supply	AC 220 – 240V 50/60Hz
Frequency	50Hz - 60Hz
Built-in battery	No
Display	No
Installation	The installation must be carried out in accordance with the instructions by a competent person and in compliance with local regulations. Cable length: 1.5 m
Application	Kitchens with gas cookers Boiler rooms with natural gas furnaces Rooms equipped with gas appliances
Additional information	Sensor lifespan: Semiconductor: 5 years
OTHER PARAMETERS	
Colour	White
Material	ABS
Operating temperature	-10 40
Dimensions (D/L x W x H)	105 x 77 x 33 mm
Package contents	1 x Sensor 1 x User manual 1 x Warranty card 1 x Set of screws
Package	Box
Package depth / length [mm]	130
Package width [mm]	115
Package height [mm]	40
Net weight [kg]	0.181
Gross weight [kg]	0.217
Certificate	CE, Compliance with EN50194-1:2023 standards
Warranty	24 month
EAN code	5901878526508