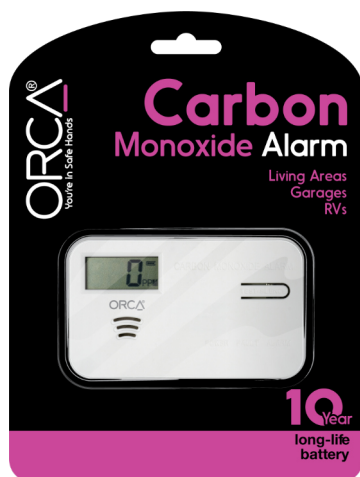
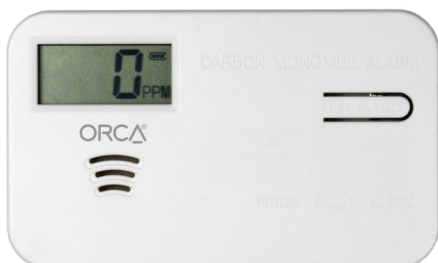


SPECIFICATION SHEET

Orca OM968

Carbon Monoxide Alarm



Recommended for

Every room containing a fuel burning appliance or open fire

Carbon Monoxide (CO) is an insidious poison that is released when fuels are burnt. It is a colourless, odourless, tasteless gas and therefore very difficult to detect with the human senses. CO kills hundreds of people each year and injures many more. It binds to the haemoglobin in the blood and reduces the amount of oxygen being circulated in the body. In high concentrations, CO can kill in minutes.

CO is produced by the incomplete combustion of fuels such as wood, charcoal, coal, heating oil, paraffin, petrol, natural gas, propane, butane etc.

- Electrochemical Sensor
- Test Button
- Low Battery Warning
- Self-Test Function
- Hush button
- Low battery warning
- End of life warning
- Supplied with optional Wall Plugs & Screws
- Certified to EN50291-1:2018
- Approved by TUV

TECHNICAL SPECIFICATIONS

DIMENSIONS	100mm x 60mm x 37mm
SUPPLY VOLTAGE	9v DC replaceable lithium battery (10 year life)
TECHNOLOGY	Electro-chemical sensor
ALARM SOUND LEVEL	85db at 1m (minimum)
INSTALLATION POSITIONS	Wall mounting or free standing
OPERATING TEMPERATURE	-10°C to +40°C
AMBIENT HUMIDITY	10%-90% RH non-condensing
WARRANTY	10 years
WEIGHT	130g
CERTIFIED TO	EN 50291-1:2018
TYPE OF GAS SENSED	Carbon Monoxide
ALARM RESPONSE TIME	50 PPM (Between 60 to 90 min.) 100 PPM (Between 10 to 40 min.) 300 PPM (Less than 3 min.)

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