Gas Detector PCE-GA 12

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Gas flammable gas detector / Rechargeable battery / Audible alarm / Semi-rigid 400 mm probe / Durability of the probe approx. 5 years / Vibration alarm / Measured value display up to 10000 ppm / Battery and mains operation (AC power adapter)

The gas detector PCE-GA 12 is a very easy-to-use measuring device. This gas detector detects combustible gases and emits a vibrating alarm as well as an audible alarm once a combustible gas has been detected by the gas detector. Thanks to the semi-rigid hose on the gas detection device, the sensor can be aligned in almost any position to reach even inaccessible places.

This makes the gas detection device an ideal measuring device for employees who want to detect sporadically escaping gases (testing of plants during a tour of the plant, checking engines and supply lines, testing gas supply lines). A manual setting of the gas detector is not necessary as the gas detector automatically calibrates.

▶ Audible alarm with 85 dB
▶ Rechargeable battery for mobile use
▶ Automatic calibration
▶ Measuring range up to 10000 ppm
▶ For the detection of combustible gases
▶ Durability of the sensor about 5 years
▶ Vibrating alarm when detecting gases
▶ Sensor changeable

Specifications

Measuring range	At low concentration 0 ... 1000 ppm
(only for methane)	At high concentration 0 ... 10000 ppm
Acoustic alarm	Volume: 85 dB
Sensitivity	< 10 ppm (with methane)
Measuring interval	< 2 seconds
Display	Measurement of combustible gases on the LC display, bar graphs
Calibration	Automatically
Warming up	40 seconds
Battery	Polymer Li-ion battery 18500 3.7V
Power adapter	Primary side: 100 ... 240V, 50/60 Hz, 0.2 A
	Secondary side: 5V, 1 A
Automatic shutdown	Turns off if the battery capacity is too low by itself or after 10 minutes if not used.
Sensor durability	About 5 years (sensor is interchangeable)
Probe	Semi-rigid 400 mm / 16"
Weight	About 430 g / < 1 lb

More information

Manual

More product info

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