

DIGITAL PORTABLE GAS LEAK DETECTOR SE200GF-T

Digital handheld gas leakage detector, equipped with an external whip (for reaching the point in which the leakage is likely to happen) at whose end is mounted a gas semiconductor sensor for detection of low concentrations of hydrocarbons in gas appliances and pipes. This device can detect either Methane (CH₄) or LPG (a mixture of isoButane and isoPropane), but generally to several types of Hydrocarbons

TECHNICAL FEATURES

Power supply: Li-Po Battery Pack 3,6V, 2Ah

External power supply: 5V, min. 0,5A/h

Power Connector: Type B USB - female

Battery life: > 15 hours

Battery charging time: 4 hours

Measurement range: 0.00 .. 10.000 ppm CH₄

0.00 .. 1% VOL CH₄

0.00 .. 20% LEL CH₄

0.00 .. 1.800ppm LPG (isoC₄H₁₀)

Resolution: 1 ppm

Measurement units: ppm, %vol, %L.E.L.

Sensor type: Semiconductor

Pre-heating time: 45 seconds

Auto-shut-off time: OFF, 1 .. 30 minutes

Display: LCD TN

Protection grade: IP 30

Operating temperature: 0°C .. +45°C

Storage temperature: -20°C .. +70°C

Humidity limits: 20% .. 80% RH non condensating

Enclosure: Material: ABS HB self-extinguishing

Color: Dark blue

Dimensions: 72 x 151 x 37mm. (W x H x D)

Sensor whip length: 270 mm

Included Accessories: Shoulder bag. USB type B cable (for battery charging).

Accessories on request: Power supply 5V, min. 2Ah

