The combustible gas leak detector is a mobile detector and easy-to-use device. This leak measures combustible gases and generates an audible and vibrating alarm as soon detects a flammable gas. Thanks to the leak detector's semi-rigid probe, it is possible to orient almost any position and the sensor to measure in hard-to-reach places. This makes the leak detector an ideal tool for detecting the presence or leakage of gases (system checks factory inspections, engine during checks or gas pipeline checks). There need to manually adjust the combustible leak detector, as this device is automatically calibrated.



- 85 dB audible alarm
- Rechargeable battery for mobile use
- Automatic calibration
- Range up to 10,000 p.p.m.
- Combustible gas detection
- Probe durability: approx. 5 years
- Vibrating alarm
- Interchangeable probe

## **Device features**

Detectable gases	Acetaldehyde, ammonia, benzene, ethane, ethanol, ethylene, formaldehyde, hexane, isobutane (methylpropane), methane, propane, xylene, hydrogen sulfide, tolue-no, hydrogen.
Measurement range	Low concentration: 0-1,000 ppm High concentration (methane only): 0-10,000 ppm
%LEL	0-20% LEL
Acoustic alarm	85 dB
Sensitivity	< 10 ppm (for methane only)
Measurement interval	< 2 seconds
Screen	LCD with bar graph
Calibration	Automatic
Warm up time	40 seconds
Power supply	Lithium-lon Polymer Accumulator 18500 3,7 V
Full charge time	2,5 h
Duration of full charge	8h
Power adapter	Input:100-240V, 50-60Hz, 0,2A Output: 5V. 1A
Automatic turn off	After 10 min / low battery

## Probe features

Туре	Semi-rigid	
Lenght	500 mm	
Head diameter	24 mm.	
Sensor life	5 years approx.	