

NL10 / NL10M Portable Methane Leak Detector

The NL10 is an advanced device for remote gas leak detection. By using the latest laser absorption spectroscopy technology, the device allows the exact location of the leak at a distance.

Description



Features

100m

High detection range. Adapted to work over long distances

0,05s

Immediate gas
response so you
always feel informed
in time

′5ppm⋅m`

Higher detection sensitivity allows to detect even the smallest leak

| Model: | NL10 / NL10M | Detected gases: | Metan CH4 |
|--------------------------|--------------------------|------------------------|--------------------------|
| Technology: | TDLAS | Detection laser: | Class 1 |
| Sensitivity: | 5 ppm ⋅ m | Pointer: | Class 3R |
| Response time: | 0,05s / 0,1s | Protection degree: | IP68 |
| Measurement distance: | 100m / 50m | ATEX: | Ex II 3G Ex ic IIC T4 Gc |
| Measurement range: | 0-100000ppm · m | Working temperature: | -20°C - 50 °C |
| Time on a single charge: | > 10 hours | Storage temperature: | -40°C - 60°C |
| Huminidity: | <98%RH, non condensation | Dimensions and weight: | 164x50x50mm 0,3kg |