

# LOCATOR

## Ultrasonic air leak detector

### PRODUCT FEATURES

The LOCATOR is an ultrasonic compressed air leak detector that detects leakages in compressed air systems at a distance up to 12 metres, covering a wide frequency spectrum of 20-100 kHz.

The ultrasonic technology allows for easy and fast detection of leakages.

Production activity may continue whilst using the LOCATOR. The headset and the LED display allow for audible and visual confirmation of all compressed air leakages.



The decibel meter can be adjusted to pin-point the exact location of a specific air leak.

The LOCATOR makes locating air leaks simple and cost effective.

A deluxe version of the LOCATOR with **hard-hat head** set with over 23 dB of noise attenuation is also available as **LOCATOR-D-LUX**.

### COMMERCIAL BENEFITS

- Easy and effective detection of compressed air leaks in a wide frequency spectrum of 20-100 kHz.
- Locates repair points in air lines, offering energy & money saving options
- Locates air leaks during working hours, no need to shut down production to carry out the leak audit
- Cost competitive offering a rapid pay-back
- Light and easy to operate, no training required
- Consult JORC for private labelling options

### TECHNICAL ADVANTAGES

- Leaks will be detected from a distance up to at least 10 metres
- Includes sensitivity selection knob/noise reduction filter up to 70 dB
- Standard supplied in a protective case, complete with a headset
- The **LOCATOR-D-LUX** is supplied with a hard-hat headset

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## DIMENSIONS



Visual and audible leak indication

## TECHNICAL SPECIFICATIONS

Construction	Hand held ABS housing
Circuitry	SMT/Solid state hybrid heterodyne receiver, ultrasonic processor
Frequency Response	20 - 100 kHz.
Indicator	10 Segment leak indication LED bar
Power	9 volt alkaline battery (included)
Headset	Yes
Response time	300 milliseconds
Ambient operating temp.	1 - 50 °C
Relative humidity	10 - 95%
Weight	0.3 Kgs



Supplied in a protective case, complete with headset and focusing probes



Visual leak and low battery indication



LOCATOR-D-LUX version with hard-hat headset available

**JORC is NEN - EN - ISO 9001:2015 certified**

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