

G-2000+

The Smart Ultrasonic Leak Detector

Do you know that more than 90% of leakage comes from aging and damage of parts in the equipment.

Do you also know that leaking from a 1mm hole in a compressed airline can cause a loss of about 3523 kilowatt-hours of electricity each year, which is almost equivalent to the annual household electricity consumption for a family of three.



It is robust and intelligent enough to determine the leak's location, size and speed with its perfect detection sensitivity.

Leakage of small holes with a diameter of 0.05mm can be detected, minimum leak detection rate (for He) $\leq 5 \times 10^{-12} \text{ Pa} \cdot \text{m}^3/\text{s}$.



It is popular for testing leakage in:

- Leakage of air separation system
- Gas leakage from pressure vessels and pipelines
- Leakage of compressed air unit and pipeline
- Leakage of vacuum container, equipment or tank
- Leakage of air cooling island
- Air tightness test
- Partial discharge of electrical equipment
- Partial discharge of transmission lines
- Suitable for any pressure gas leakage

Other Features:

- Anti-interference
- Anti-fall Protection
- High definition LCD suitable for outdoor usage
- Noise reduction headphones
- Light weight 300g
- Warranty of 12 months

Technical Specification

- Frequency Range: 20---100kHz
- Center Frequency: 40KHZ ± 2 KHZ
- Test Range: 0---90dB
- Probe Sensitivity: -63dB typ
- Test accuracy: ± 1 dB
- Gain: 0--90dB adjustable, 5dB step
- Battery: last 24 hours

Call now:

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