

Properties

Working frequency	40 kHz ± 2 kHz
Connection	4-pin connection for headphones and charger, 3.5 mm stereo jack for connecting sensor and cable
Laser as an visual tools	Wave length: 655 to 660 nm, Output power: 0.4 to 0.5 mW
Power supply	Internal NiMH rechargeable battery
Operating time	Approx. 6 hours without laser / 4 hours with laser
Charging time	Approx. 1.5 hours
Fit Temperature	0 °C to +40 °C
Lagertemperatur	-10 °C to +50 °C



Note

Further information on request

Description

Function: The annual energy cost of leaks in pneumatic and gas systems are high and avoidable. When these gases flow unused out of leaks, they create noises inaudible to the human ear. With the LS 100, even the smallest leaks can be heard from several metres distance. It transforms inaudible signals to a frequency that can be detected visually on the display and acoustically with the supplied sound-proof headphones. Use: leakage inspections of pneumatic, gas, steam and vacuum systems.
The advantages of the LS 100: Simple and quick measurement, even from distances of several metres Measurements can be taken on running systems, without affecting their operation

The device is quickly amortised by the high cost savings

Item	Description
K- 07 25 19 53	Leak detection device, including accessories in a practical carrying case

Accessories

K-ALU-TELESKOPSTANGE	Aluminium-telescopic pole
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