

SONAPHONE Pocket

Ultrasonic testing device



Applications

- Leak detection with compressed air, gas and vacuum systems
- Wear control on rotating machines
- Providing evidence of partial electrical discharges where there is insulation damage
- Functional testing of steam traps and valves
- Tightness testing of unpressurised systems

SONAPHONE Pocket		Art. no. 613.100.015
Transmission frequency	40 kHz; bandwidth +/- 2 kHz	Advantages <ul style="list-style-type: none"> • Detect leakages and save energy • Compact portable detector • Easy to use • Cost-efficient • Extensive accessories for a wide range of applications
Functionality	Detection of ultrasonic signals: <ul style="list-style-type: none"> • Makes the ultrasonic signals audible • Shows them on a digital display • Auto-power-off-function 	
Display	LC-Display with illuminated background	
Connections	For different ultrasonic probes; Stereo jack socket	
Power supply	2 AA batteries or accumulators	
Operation time	Approx. 24 h	
Dimensions	WHD 85 x 130 x 30 mm	
Weight	Approx. 280 g	
Operation temperature	-10 °C ... +60 °C	
Storage temperature	-20 °C ... +60 °C	
Protection class	Device: IP54; Probe: IP20	

Scope of delivery

Ultrasonic testing device with probes, headphones, carrying strap, carrying case and instruction manual

Heidgraben, December 2018

Subject to technical changes