# **HL50 Acoustic Survey Tool**



## **HL50 Acoustic Water Leak Locator**

### **Special features**

- Excellent acoustic properties for reliable leak location
- 3 Filter Settings to suppress extraneous sound
- LCD display for visual leak detection
- Last measured data memory
- One-handed operation
- Sensitivity adjustment
- Extremely easy-to-use
- Volume control
- Rugged design
- Mute switch

### Description

The HL50, SebaKMT's new acoustic water network survey tool is a simple to operate leak locator. It's outstanding acoustic properties enable the operator to locate large and small water leaks. Three basic filter settings allow the user to adjust to any leak scenario. Thanks to its light weight and ergonomic design the HL50 is a perfect single hand operated instrument with extremely long battery life. The integrated LCD screen displays the actual measured sound level as a number and simultaneously as a bar graph. After each new measurement the previous level will still be displayed to compare sound levels. SebaKMT offers a basic and municipal kit. The municipal kit includes the external contact microphone PAM B2 and higher grade headphones.





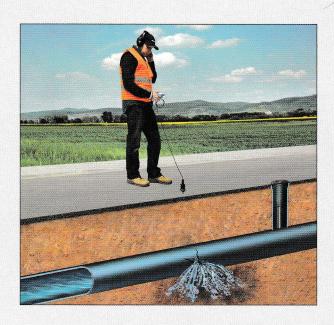


#### • Simple • Reliable • Accurate

The HL50 is ideal for Municipalities, Contractors, Plumbers, Small Water Systems and home owners.

#### Technical data

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Headphones	Connection socket for corded headphones (1/8 in)
Sensors	Internal piezo microphone (sound propagation via probe tip, magnet or other extension rod); Connection socket for external microphone optional
Display	LCD, 102 x 64 dots, transflective
Filter	3 settings selectable: 0 to 540 Hz (Larger water leaks) 0 to 4000 Hz (Larger + Smaller leaks) 540 to 4000 Hz (Smaller Leaks)
Memory	Last measured value is stored and visible while in ON mode
Battery	2 x AA 1.5 V or 2 x 1.2 V rechargeable NiMH (min. 1800 mAh)
Operating time	>50 h
Operating temperature	+14 °F to +122 °F (-10 °C to +50 °C)
Storage temperature	-13 °F to +158 °F (- 25 °C to +70 °C)
Dimensions	3.5 in x 7.2 in x 2.4 in (90 x 185 x 60 mm)
Weight	0.88 lbs (400 g) – Handheld unit including battery
Degree of protection	IP41 (handheld receiver)





## **Accessories / Options**

- » PAM T-3-1
- » PAM-B2
- » GM80
  - Cable
  - Handle
  - Tripod
- » Additional extension rod

View videos and learn more at www.reduce-nrw.com

SebaKMT / Megger

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