



SubSurface Leak
Detection, Inc.®

MODEL LD-8 LEAK SURVEY TOOL

Very simple yet very sensitive!



Listening for leaks
at a water meter



LD-8 LEAK SURVEY TOOL



Standard Items

- ① Heavy-Duty ABS Plastic Carrying Case
- ② Over-the-Ears Stereo Headphones
- ③ Amplifier with Display and Volume Control
- ④ Short Contact Rod (4 inches)
- ⑤ 4-Section Contact Rod Set (52 inches)
- ⑥ Optional 40 inches Rod (cover)
- ⑦ Optional 60 inches Rod (not shown)
- ⑧ Instruction Manual (not shown)

Features

- Amplifier with push button ON/OFF switch, volume control, two-digit display of loudness, and three-range sensitivity switch.
- Use the short contact rod for listening at hydrants.
- Use the long contact rods for listening at below-grade meters and below-grade valves.
- Notch filters reduce A/C hum from transformers, power lines, etc.
- Excellent sensor sensitivity, leak sound amplification, and audio clarity.
- Stereo headphones with soft leather ear covers are comfortable for hours and hours.
- Use the two-digit display to compare the loudness of leak sounds at nearby locations, like adjacent water meters, close water hydrants, close water valves, etc. The display can show which is loudest when your ears can not tell.
- Sturdy, light-weight carrying case weighs only 10 lbs. and fits behind the seat in the truck.



Specifications

Amplifier

- Sensor : Piezoelectric Element
- Amplification : 55 dB
- Frequency Range : 100Hz to 2000Hz
- Notch Filters : 150Hz and 180Hz
- Temperature Range : 25 F to 130 F
- Batteries : Two AA (dry cell or rechargeable)
- Battery Life : 24 hours minimum (alkaline cells)
- Weight : 10.6 ounces (with batteries)
- Size : 8.15 by 3.3 by 2.4 (inches)

Headphones

: Stereo, 8 ohms

ABS Carrying Case

- Weight (full) : 10 lb.
- Dimensions : 18 by 11.5 by 7 (inches)

Standard Contact Rods

- Short Rod : 4 inches, anti-slip tip
- 4-Section Rod Set : 4 sections, each 13 inches, threaded connections

Optional Contact Rods

- 40 Inches Rod : Single piece, light-weight stainless steel
- 60 Inches Rod : Single piece, light-weight stainless steel

Manufactured by:



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