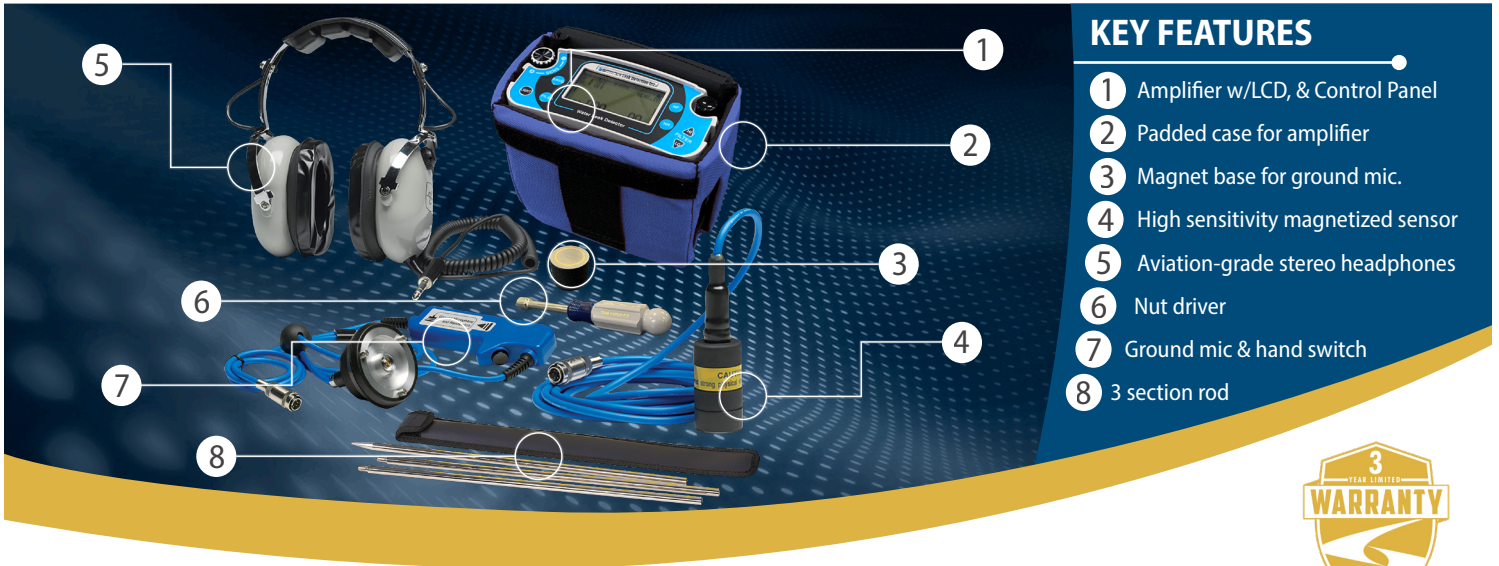


LD-18 WATER LEAK DETECTOR



KEY FEATURES

- 1 Amplifier w/LCD, & Control Panel
- 2 Padded case for amplifier
- 3 Magnet base for ground mic.
- 4 High sensitivity magnetized sensor
- 5 Aviation-grade stereo headphones
- 6 Nut driver
- 7 Ground mic & hand switch
- 8 3 section rod



FEATURES

- All-digital amplifier, with automatic noise reduction of intermittent sounds, high and low filters, storage and graphing of sound levels at different locations on the pipe, bar graph and numeric display of sound loudness, USB connection, and back light.
- Automatic noise reduction capability for intermittent noises such as pedestrian footsteps, people talking, and passing vehicles.
- Storage and graphical display of the leak's loudness at multiple locations along the pipe.
- Large LCD Display, provides superior visibility in both direct sunlight and dark environments.
- 5 High Frequency filters, 3 Low Frequency filters (plus Low filter OFF), and 2 Notch filters (plus Notch filter OFF) to remove continuous interfering noises from A/C hum, motors, wind, etc.
- Hard ABS plastic carrying case included.
- Soft padded case and waist strap for the transmitter.

SPECIFICATIONS

AMPLIFIER

Combined Sensitivity:	900 V/G or higher (at 400 Hz) and Amplification
Low Filters:	Off, 100 Hz, 200 Hz, 400 Hz
High Filters:	400 Hz, 600 Hz, 800 Hz, 1200 Hz, 2200 Hz
Notch Filters:	Off, 50 Hz, 60 Hz
Maximum No. of Sound:	250 (by date and time)
	Levels Saved in File
Power:	4 C dry cell batteries
Battery Life:	24 hours minimum (continuous use)
Frequency Range:	50 Hz to 2200 Hz
Weight:	35 ounces (including 4 C batteries)
Size:	6.4" w x 3.0" h x 5.7" d (163mm x 76mm x 145mm)
Weather Resistance:	IP52 equivalent
Temperature Range:	Minus 4 F to Positive 130 F (Working)

SENSOR

Type:	Piezo electric ceramic
Weather Resistance:	IP67 equivalent (3 ft water depth for 30 minutes)
Standard Base:	3 - Pronged Plate (removable with nutdriver)



- Includes:**
- ABS custom case
 - Screw driver
 - Waist strap
 - USB cable
 - Instruction manual

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