

LD-18 WATER LEAK DETECTOR



KEY FEATURES

- 1 Amplifier w/LCD, & Control Panel
- 2 Padded case for amplifier
- 3 Magnetized sensor (optional)
- 4 Aviation-grade stereo headphones
- 5 Ground mic & hand switch

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.



Includes:

- ▷ ABS custom case
- ▷ Screw driver
- ▷ Waist strap
- ▷ USB cable
- ▷ Instruction manual

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)

