

# Ultrasonic Leak Detector

## *Handheld Ultrasonic Leak Detector*

The **Ultrasonic Leak Detector** (ULD-300) is an advanced hand-held battery-operated compact leak detector. Using ultrasonic detection technology, it accurately pinpoint leaks that often generate an ultrasonic frequency that are beyond human hearing. The **Ultrasonic Leak Detector** (ULD-300) converts these sounds into an audible range for easy detection. It features a 3 setting sensitivity dial to locate hard-to-find leaks. The Ultrasonic Leak Detector (ULD-300) can be used with the included headphones or Parabola shield to reduce background noise. The flexible extension tube and adaptor can be used to access difficult or hard to reach areas.

### Features:

- Ultrasonic frequency range of 35 kHz to 45 kHz
- 3 setting sensitivity dial. Hand-held battery-operated.
- Meets ASTM Standard: ASTM E1211-07
- Includes: Carrying Case, Headphones, Parabola, Tubular Extension, and Flexible Tubing Adaptor.

### Specifications:

Technical Data:	Typical Value:
Operating Temperature	0°C to 38°C (32°F to 100°F)
Weight	180 Grams (6.3 Ounces) w/Battery
Dimensions	185.4 x 63.5 x 25.4 mm (7.3 x 2.5 x 1 in.)
Frequency Response	35 kHz to 45 kHz + 6db
Power Consumption	22mA at 9 Volts DC
Battery Life	33 Hours with 9 Volt Alkaline Battery
Performance	Meets the ASTM Standard: ASTM E1211-07
Battery Test	LED Color Indicator: Green-Good; Red-Replace
Case	High Impact ABS Plastic



The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.

### Storage:

- Store in original packaging and protect from the environment.
- Storage Temperature: -40°C to 66°C (-40°F to 150°F)

### Health & Safety:

- Handling of these products must conform to individual company guidelines and health and safety regulations.

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**ISO 9001:2015 & AS9120B Certified**

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