TMULD-300
Leak Detector Kit

When leaks occur they often generate an ultrasonic frequency that is beyond human hearing. Amprobe’s TMULD-300 converts these sounds into an audible range for easy detection. The TMULD-300 tests pressurized air lines, refrigeration systems, steam lines for leaks. Quickly and easily locate a leak location with this unique device. The TMULD-300 includes an ultrasonic transmitter that is great to use in areas where leaking gases are not sufficiently pressurized. Check for door or trunk seals, windshield leaks. The transmitter creates ultrasonic sound waves for detecting cracks and leaks.

- The UT-300 transmits an ultrasonic signal for non pressurized applications
- Tests the “air-tightness” of weather seals, tanks, ovens, refrigerators, etc.
- Locating leaks in duct work
- Finds the ends of buried PVC pipes
- Detects any pressurized gas leak regardless of type CFC’s, HFC’s, Nitrogen, etc. (unaffected by contaminants)

No hassle warranty

No waiting.
No shipping charges.

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive “No Hassle” warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: $500 MSLP limit)
TMULD-300 Leak Detector Kit

Specifications

General Specifications

Operating Temperature: 0°C to 38°C (32°F to 100°F)
Storage Temperature: -40°C to 66°C (-40°F to 150°F)
Weight: 180 Grams (6.3 Ounces) with 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 + 6 db
Power Consumption: 22 mA at 9 Volts DC
Battery Life: 33 Hours with 9 Volt Alkaline Battery (NEDA 1604A, IEC 6LR61)
Performance: Meets the ASTM Standard: ASTM E1211-07
Battery Test: LED Color indicator: Green-Good; Red-Replace
Case: High Impact ABS Plastic

UT-300 Ultrasonic Transmitter

Operating Temperature: 32°F to 100°F (0°C to 38°C)
Storage Temperature: -40°F to 150°F (-40°C to 66°C)
Weight: 176 Grams (5.7 Ounces) with Battery
Dimensions: 165 x 63.5 x 25.4 mm (6.5 x 2.5 x 1 in.)
Frequency: 40kHz
Power Consumption: 8.5mA at 9 Volts
Battery Life: 60 Hours with 9 Volt Alkaline Batteries (NE DA 1604A, IE C 6LR61)

Included Parts

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<th>Part Number</th>
<th>Description</th>
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<tr>
<td>ULD-300</td>
<td>Ultrasonic Leak Detector</td>
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<tr>
<td>UT-300</td>
<td>Ultrasonic Transmitter</td>
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<tr>
<td>TEA-1</td>
<td>Flexible Tubing Adapter</td>
</tr>
<tr>
<td>TE-2</td>
<td>Tubular Extension</td>
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<td>ULD-CC</td>
<td>Carrying Case</td>
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<td>PB-1</td>
<td>Parabola</td>
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Amprobe® Test Tools
website: www.Amprobe.com
email: info@amprobe.com
Everett, WA 98203
Tel: 877-AMPROBE

Amprobe® Test Tools Europe
Amprobe Test Tools Europe
Beha-Amprobe GmbH
In den Engematten 14
79286 Glottertal, Germany
Tel.: +49 (0) 7684 8009 - 0

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