



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

Data Sheet

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

| Part Number | Description |
|-------------|--------------------------|
| ULD-300 | Ultrasonic Leak Detector |
| UT-300 | Ultrasonic Transmitter |
| TEA-1 | Flexible Tubing Adapter |
| TE-2 | Tubular Extension |
| ULD-CC | Carrying Case |
| PB-1 | Parabola |
| HP-1 | Headphones |

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 03/2009 3465241 Rev A