



PRODUCT FEATURE: **MODEL ULD-300** **Ultrasonic Leak Detector**



FEATURES

The AMPROBE ULD-300 Ultrasonic Leak Detector is a compact, high quality and affordably priced ultrasonic leak detector that is a solution for many leak detector problems.

The ULD-300 "hears" the ultrasonic noise created by any gas moving through a small orifice. This method of detection enables the ULD-300 to pinpoint leaks of any gas, regardless of type.

- Detects any pressurized gas leak, regardless of type: CFC's, HFC's, Nitrogen, etc.
- Unaffected by contaminants.
- Unaffected by windy, roof-top conditions.
- The ULD-300, when used in conjunction with

the Parabola PB-1, will dramatically reduce the background noise.

- Detects the ultrasonic noise caused by arcing electrical switchgear.

Combined with the AMPROBE UT-300 Transmitter, the ULD-300 has a variety of applications:

- Testing the "air-tightness" of cars and houses
- Pre-pressure testing of vessels
- Identifying the ends of buried PVC pipe
- Finding leaks in ductwork

SPECIFICATIONS

Weight: 5.6 oz. (160 grams) with battery
 Battery Test: LED Color indicating
 Dimensions: Height: 2-1/2" Green - Good
 Length: Red - Replace
 Frequency Response: 35KHz to 45KHz+6dB LED: High intensity for outdoor
 Power Consumption: 22mA at 9 Volts DC visibility
 Battery Life: 9-Volt Alkaline Batteries. 33 hours
 Case: High impact ABS
 Performance: Meets the A.S.T.M Standard



UT-300

In areas where leaking gases are not sufficiently pressurized, there is no ultrasonic sound for detection. The area can be "pressurized" with the ultrasonic sound waves created by Amprobe's UT-300 Ultrasonic Transmitter. This will allow the detection of cracks which would not normally be possible.



TMULD-300

The TMULD-300 contains all the accessories necessary to locate a multitude of leaks. The kit includes the ULD-300 Leak Detector, UT-300 Transmitter, TE-2 Tubular Extension with adapter, HP-1 Headphones, PB-1 Parabola and the carrying case (ULD-CC).

Ultrasonic Leak Detector	ULD-300
Ultrasonic Transmitter	UT-300
Tubular Extension Adaptor	TEA-2
Tubular Extension	TE-2
Carrying Case	ULD-CC
Parabola	PB-1
Headphones for ULD-300	HP-1
9-Volt Battery	MN1604
Instruction Book	P/N 93779

See the Amprobe Catalog for a complete list of other available Accessories