

# Cable tester/Ultrasonic leak detector



## LAN-1 LAN Cable Tester

### Functions

- Test for wiring faults of LAN cable
- Check Open, Short, Reversed, Crossed and Split Pairs
- Check of shielding

### Product information

- Test pin configuration for:
  - 10/100 base -T cable
  - 10 base-2 cable
  - RJ45 modular cables
  - AT&T 258A cable
  - EIA / TIA 568A/568B cables
  - Token Ring Cable
- Test installed cable on wall plate or the patch panels by using the Remote Termination module
- Perform Loopback Test or Remote Test
- Buzzer sound warning for error condition in cable

### Scope of supply:

- 1 x LAN-1 Cable tester
- 1 x remote terminator
- 1 x 9 V battery, IEC 6F22
- 1 x RJ45 to female BNC cable
- 1 x RJ45 to male BNC cable
- 1 x RJ45 to RJ45 cable
- 1 x female BNC to female BNC connector
- 1 x users manual

### Technical Data

Display	Two sets of LED lights for Source and Test indication
Connector types	RJ45, BNC
Maximum line length	> 300 meters
Power Supply	9 V battery, IEC 6F22
Dimensions	130 x 56 x 38 mm
Weight	1.26 kg

### Ordering Information:

Description	Order No.
LAN-1	3052401



## TMULD-300 Ultrasonic leak detector kit

### Functions

- Pressurised air leaks (HGV pressurised air, braking and suspension systems), leaks in refrigeration, air-conditioning and heating systems, leaks in steam lines etc.
- Automotive leaks, e.g. in windscreens and door seals

### Product information

- Kit consisting of ultrasonic leak detector (ULD-300) and ultrasonic transmitter (UT-300) in robust carrying case
- Leaks indicated optically and acoustically

### Information:

Sounds above 20 kHz cannot be heard by the human ear. Even the smallest leaks in pressurised air and gas systems cause turbulences, which in turn generate ultrasonic sounds. The ULD-300 detects these sounds and pinpoints the exact location of the leak. The ULD-300 indicates leaks optically (10-stage LED scale) and acoustically (headphones) and features a thumb wheel for setting the device's sensitivity.

### Scope of supply:

- 1 x ultrasonic leak detector ULD-300
- 1 x ultrasonic transmitter UT-300
- 1 x headphones
- 1 x extension + parabolic attachment
- 2 x 9 V battery, IEC 6LR61
- 1 x carrying case
- 1 x user manual

### Technical Data

ULD-300	35 kHz...45 kHz $\pm 6$ dB
Power supply	9 V battery, IEC 6LR61 (each device)
Display	LED
Frequency range	
UT-300	40 kHz
Dimensions	
ULD-300	65 x 185 x 25 mm
UT-300	65 x 165 x 25 mm
Weight	
ULD-300	approx. 150 g (incl. Battery)
UT-300	approx. 160 g (incl. Battery)

### Ordering Information:

Description	Order No.
TMULD-300	2731543



## ULD-300 Ultrasonic leak detector

### Functions

- Pressurised air leaks (HGV pressurised air, braking and suspension systems), leaks in refrigeration, air-conditioning and heating systems, leaks in steam lines etc.

### Product information

- Leaks indicated optically and acoustically

### Technical Data

ULD-300:	35 kHz...45 kHz $\pm 6$ dB
Power supply:	1 x 9 V battery, IEC 6LR61
Display:	LED
Dimensions	ULD-300: 65 x 185 x 25 mm
Weight	ULD-300: approx. 150 g (incl. battery)

### Ordering Information:

Description	Order No.
ULD-300	2734431

### Scope of supply:

- 1 x ultrasonic leak detector ULD-300
- 1 x headphones
- 1 x 9 V battery, IEC 6LR61
- 1 x carrying case
- 1 x user manual