



**TX900 Microwave Leak Detector**

For domestic and commercial appliance engineers who service microwave ovens, the TX900 verifies if the oven operates in accordance with current standards and regulations.

- Measures for wave leakage and tests oven power
- 8 dipole sensors to detect plane wave signals of any polarization
- Temperature compensation for accurate readings regardless of ambient temperature changes
- Analog Bar Graph
- Compact, ergonomic design
- Low battery indicator
- Auto-zero

FEATURE	TX900
RF Power Sensing Range	0 mW/cm <sup>2</sup> → 10 mW/cm <sup>2</sup>
Nominal Detecting Frequency	2.45 GHz

**INCLUDED ACCESSORIES:** 2 x 500 ml plastic beakers, spirit (alcohol), glass thermometer, battery installed, carrying case, users manual



**Ultrasonic Leak Detectors**

When leaks occur in pressurized systems, they emit an ultrasonic frequency humans can't hear. These ultrasonic leak detectors convert the sounds into an audible range for fast, easy leak detection.

**ULD-300 Ultrasonic Leak Detector**

Quickly locate gas leaks in pressurized air lines, steam lines, and refrigeration systems regardless of gas type (CFC, HFC, nitrogen and other non-combustible gases).

- Locates arcing in an electrical system
- Finds the ends of buried PVC pipes
- Parabola shield reduces background noise
- Access difficult or dangerous areas with extension tube

**INCLUDED ACCESSORIES:** Flexible tubing adapter, tubular extension, carrying case, power parabola, headphone, batteries (installed)



**TMULD-300 Ultrasonic Leak Detector with Ultrasonic Transmitter**

When leaking gases are not sufficiently pressurized, use the TMULD-300. It includes an ultrasonic transmitter that creates sound waves so you can check door or trunk seals for air tightness, or windshields for water tightness.

- Same features as ULD-300
- Transmitter "pressurizes" an area with ultrasonic sound

**INCLUDED ACCESSORIES:** Flexible tubing adapter, tubular extension, carrying case, power parabola, headphone, batteries (installed), UT-300 transmitter



**RECOMMENDED ACCESSORIES**

UT300	Ultrasonic Transmitter (ULD-300)
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For detailed specifications go to [www.Amprobe.com](http://www.Amprobe.com)



**ORDERING INFORMATION**

- TX900**  
MICROWAVE LEAKAGE DETECTOR KIT
- ULD-300**  
ULTRASONIC LEAK DETECTOR
- TMULD-300**  
ULTRASONIC LEAK DETECTOR with TRANSMITTER

**CM-100 Carbon Monoxide Meter**

This compact meter measures the presence of CO and warns you when it exceeds safe levels.

- Alarm is preset to 25 ppm to warn about possible danger
- Adjustable CO warning levels: 25, 30, 35, 45, 50, 70, 100 and 200 ppm
- Backlight for viewing in dim areas
- Auto power-off to save batteries
- Self-test feature
- Dual digital backlit display

FEATURE	CM-100
Range	0 ppm → 999 ppm
Resolution	1 ppm

**INCLUDED ACCESSORIES:** Users manual, batteries (installed)



**CO2-100 Handheld CO2 Meter**

Get instant feedback on CO<sub>2</sub> levels up to 9,999 ppm, while you check the air quality compliance of hospitals, schools, offices, or production floors.

- Large, easy-to-read triple LCD display of CO<sub>2</sub>, temperature and relative humidity
- Selectable display of dew point and wet bulb
- High performance low-drift sensor designed with NDIR (Non-Dispersive Infrared) waveguide technology
- Backlight for working in dim areas
- TWA (time-weighted average) display for an 8-hour period
- 15 minutes STEL (short-term exposure limit) value
- Audible alarm threshold setting by carbon dioxide level
- Data hold, min/max, average functions
- Long term drift compensation for accurate readings

**INCLUDED ACCESSORIES:** Batteries (installed), users manual, carrying case



**CO2-200 Wall-Mounted CO2 Meter**

Monitor critical, environmentally controlled areas such as laboratories and production facilities with this permanently mounted air quality meter.

- CO<sub>2</sub> measurements up to 9,999 ppm, temperature, relative humidity, dew point and wet bulb
- Audible alarm threshold setting for carbon dioxide levels with output drive relay to control air flow system
- High performance low drift sensor designed with NDIR (Non-Dispersive Infrared) wave guide technology with automatic background calibration
- Recording of min, max and average values with recall function
- Data hold

**INCLUDED ACCESSORIES:** Batteries (installed), carrying case, power adapter 110-240 V AC, users manual



FEATURE	CO2-100	CO2-200
CO2	0 → 9999 ppm	0 → 9999 ppm
Temp. Range	14 °F → 140°F (-10 °C → 60 °C)	14 °F → 140 °F (-10 °C → 60 °C)
RH Range	0 % → 95 %	0 % → 95 %
DP (Dew Point Temp.)	-4 °F → 139.8 °F (-20 °C → 59.9 °C)	-4 °F → 139.8 °F (-20 °C → 59.9 °C)
WB (Wet Bulb Temp.)	24.8 °F → 139.8 °F (-5.0 °C → 59.9 °C)	23 °F → 139.8 °F (-5.0 °C → 59.9 °C)
Resolution	1 ppm - CO <sub>2</sub> concentration, 0.1 °C / °F - Temp, 0.1 %RH - Humidity	1 ppm - CO <sub>2</sub> concentration, 0.1 °C / °F - Temp, 0.1 %RH - Humidity

For detailed specifications go to [www.Amprobe.com](http://www.Amprobe.com)



**ORDERING INFORMATION**

- CM-100**  
CARBON MONOXIDE METER W/ADJUSTABLE CO LEVELS
- CO2-100**  
CO2 METER
- CO2-200**  
CO2 MOUNTABLE METER