

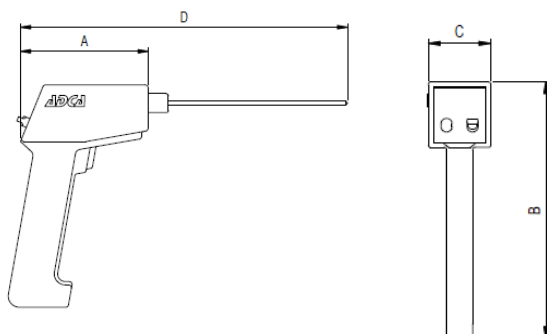
ULTRASONIC TRAP TESTER UTT – 100

The UTT- Ultrasonic Trap Tester is a battery powered instrument that gives visible and audible indication of ultrasonic frequencies. It provides easy, accurate leak detection and mechanical inspection through advanced ultrasonic technology.

Before you begin testing, it is advisable to familiarize yourself with the basic components of your kit.

The UTT-100 consists of 3 main components:

- 1 – Pistol housing
- 2 – Contact (Stethoscope) module
- 3 – Headset
- 4 – Carrying case



DIMENSIONS (mm)				
A	B	C	D	WEIGHT Kgs
114	200	48	292	1

SPECIFICATIONS

Construction	Hand held ABS pistol type ultrasonic processor stainless steel, sensor enclosures
Circuitry	SMD/Solid state hybrid heterodyne receiver
Frequency response	20-100 kHz (centered at 28-42 kHz)
Indicator	10 segment LED Bar Graph (red)
Sensitivity selection	8 position precision attenuation
Power	9 volt alkaline battery
Low battery voltage indicator	LED
Headset	Noise isolating type:double headset wired monophonic. Impedance: 16ohms. Over 23 dB noise attenuation. Meets or exceeds ANSI specifications and OSHA standards.
Transmitter	Patented warble tone transmission
Response time	300 m/sec
Ambient operating temperature range	0° - 50°C
Relative humidity	10 - 95% non-condensing at up to 30°C
Storage temperature	-18° to 54° C
Stethoscope (contact) module	Stainless steel plug-in type with 140 mm stainless steel waveguide
Carrying case	Nylon Cordura soft carrying case with die cut foam
Warranty	One year, parts/labour, excluding abuse (details available on request)