Metrix+™
Innovative Excellence

ULTRASONIC TRANSMITTER

ULD 30 TX

Ultrasonic wave emitter

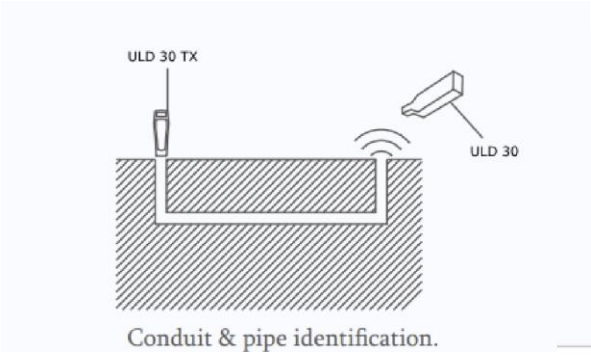
Measuring principle

This instrument can emit ultrasonic wave at 40kHz using an oscillator circuit, to detect leaks in air-tight systems



Applications

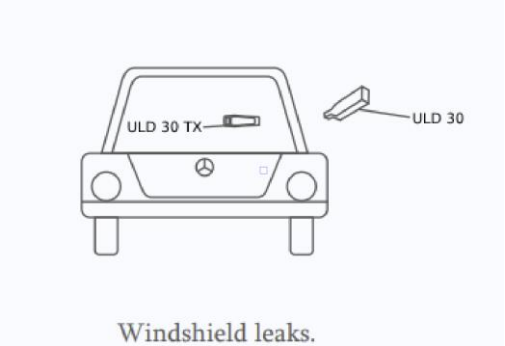
Ultrasonic transmitter can be used to detect leaks in air-tight systems like conduit and pipes, windshield, door frames, window frames, HVAC systems, etc. This is used with our Ultrasonic Leak Detector ULD 30 to detect leaks



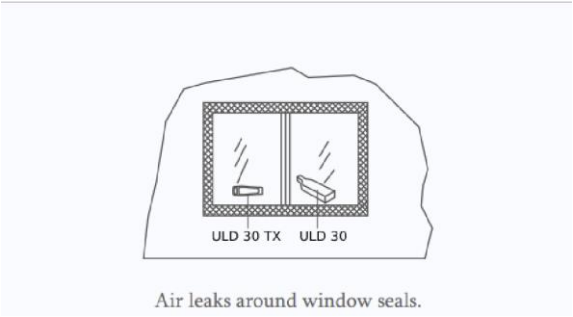
Conduit & pipe identification.



Air leaks around door seals



Windshield leaks.



Air leaks around window seals.

Technical Specifications

Model	*Metrix+* ULD 30 TX
Frequency	40kHz
Oscillator Circuit	640kHz crystal base time and divided by 16
Power supply	2 x 1.5V AAA (UM-4) batteries
Power consumption	Approx. DC 25mA
Operating conditions	Temperature : 0 ~ 50°C, Humidity : <= 80% RH
Size and weight	100 x 25 x 33mm, approx. 50g(incl. batteries)

Model and Specifications subject to change without notice.