

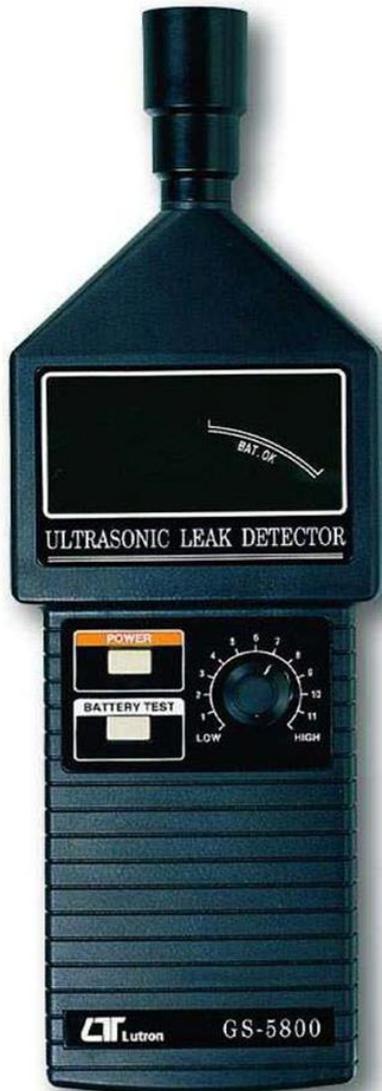
# ULTRASONIC LEAKAGE DETECTOR ULTRASONIC TRANSMITTER

Model : GS-5800+GS-400

ISO-9001, CE, IEC1010

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02-2389-0101



ULTRASONIC LEAKAGE DETECTOR  
Model : GS-5800



ULTRASONIC TRANSMITTER  
Model : GS-400



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# ULTRASONIC LEAKAGE DETECTOR

Model : GS-5800

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## FEATURE

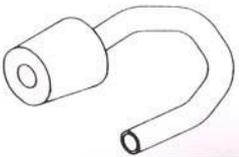
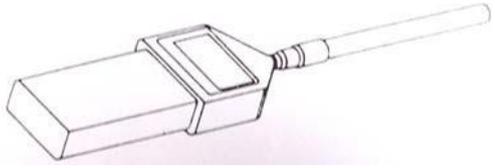
ULTRASONIC LEAKAGE DETECTOR is designed to locate the source of the ultrasonic emissions generated by gas, air leaks.

The leakage level is displayed by "Bar LED Display Panel" and converted to audible sound by either internal buzzer or external optional earphone.

## SPECIFICATION

Sensitivity for Leakage Indicator	Bar LED display panel & audible tone. <i>* The LED display indicator of the detector is a relative measurement only.</i>
Frequency Response	20 KHz to 100 KHz.
Power Supply	DC 9V battery. 006P, MN1604 ( PP3 ) or equivalent, Alkaline or heavy duty type battery.
Power Consumption	Approx. DC 34 mA.
Operating Temp.	0 °C to 50 °C ( 32 °F to 122 °F ).
Operating Humidity	Less than 80% RH.
Weight	Approx. 260 g/0.57 LB ( including battery ).
Size	HWD 255 x 70 x 28 mm ( 10.0 x 2.8 x 1.1 inch ).
Accessories Included	Operational manual. 1 PC. Rubber bottle plug with plastic tubing. 1 PC. 1/2 inch PVC pipe. 1 PC. Hard carrying case. 1 PC.
Optional Accessory	Earphone, Model : EA-100

## MISCELLANEOUS ACCESSORIES (accessories included)

<i>Rubble bottle plug with plastic tubing</i>	<i>1/2 inch PVC pipe</i>
	

# ULTRASONIC TRANSMITTER

Model : GS-400

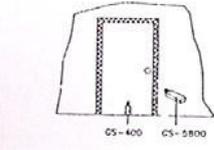
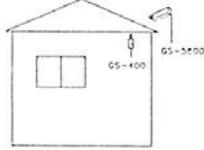
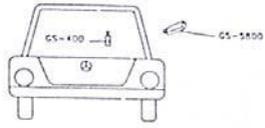
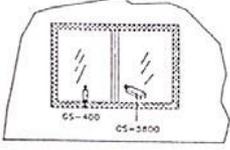
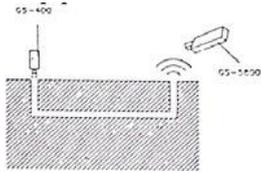
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## SPECIFICATION

Frequency Output	40 KHz.
Oscillator Circuit	640 KHz crystal time base & divided by 16.
Operating Temperature	0 °C to 50 °C ( 32 °F to 122 °F ).
Operating Humidity	Less than 80% RH.
Power Supply	DC 9V battery. 006P, MN1604 ( PP3 ) or equivalent, Alkaline or heavy duty type battery.
Power Consumption	Approx. DC 7.5 mA.
Weight	122 g/0.27 LB ( included battery ).
Size	146 x 50 x 26 mm ( 5.7 x 2.0 x 1.0 inch ).
Accessories Included	Operational manual. 1 PC.

## Applications

for Ultrasonic transmitter ( **GS-400** ) cooperate with the Ultrasonic Leakage Detector ( **GS-5800** )

<p><i>Air leaks around door seals</i></p> 	<p><i>Water leaks in roofs</i></p> 	<p><i>Windshield leaks</i></p> 
<p><i>Air leaks around window seals</i></p> 	<p><i>Conduit &amp; pipe identification</i></p> 	<p><i>Others ( GS-5800 only ) :</i></p> <ul style="list-style-type: none"><li>* Vacuum leaks.</li><li>* Gas or air leaks.</li><li>* Leaks in refrigeration and air condition systems.</li><li>* Tire &amp; tube leaks.</li><li>* Engine seals.</li></ul>

## Applications

**GS-5800 only** Ultrasonic Leakage Detector

- \* Vacuum leaks.
- \* Gas or air leaks.
- \* Leaks in refrigeration and air condition systems.
- \* Tire & tube leaks.
- \* Engine seals.

\* Appearance and specifications listed in this brochure are subject to change without notice.

GS-5800+GS-400+0509

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