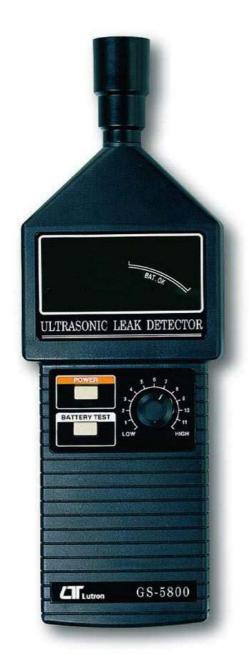
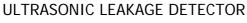
## ULTRASONIC LEAKAGE DETECTOR ULTRASONIC TRANSMITTER

Model: GS-5800, GS-400 *ISO-9001, CE, IEC1010* 





Model: GS-5800



ULTRASONIC TRANSMITTER

Model: GS-400







The Art of Measurement

## **ULTRASONIC LEAKAGE DETECTOR**

Model: GS-5800

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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.

SPECIFICATIONS				
Sensitivity for Leakage	Bar LED display panel & audible tone.			
Indicator	* The LED display indicator of the detector is a relative measurement only.			
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.	$0~^{\circ}\mathbb{C}$ to $50~^{\circ}\mathbb{C}$ ( $32~^{\circ}\mathbb{F}$ to $122~^{\circ}\mathbb{F}$ ).			
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 manual1 PC.			
	Rubber bottle plug with plastic tubing1 PC.			
	1/2 inch PVC pipe1 PC.			
	Hard carrying case1 PC.			
Optional Accessory	Earphone, Model: EA-100			

MISCELLANEOUS ACCESSORIES (accessories included)			
Rubble bottle plug with plastic tubing	1/2 inch PVC pipe		

## **ULTRASONIC TRANSMITTER**

Model: GS-400

SPECIFICATIONS				
Frequency Output	40 KHz.			
Oscillator Circuit	640 KHz crystal time base & divided by 16.			
Operating Temperature	0~% to $50~%$ ( $32~%$ to $122~%$ ).			
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 manual1 PC.			

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

Air leaks around door seals	Water leaks in roofs	Windshield leaks
CS-400 CS-5800	GS-600	C5-5200
Air leaks around window seals	Conduit & pipe identification	Others ( GS-5800 only ) :
	05-400	* Vacuum leaks.
		* Gas or air leaks.
		* Leaks in refrigeration and air condition systems.
65-400 (5-3000)		* Tire & tube leaks.
	Manada da	* Engine seals.

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