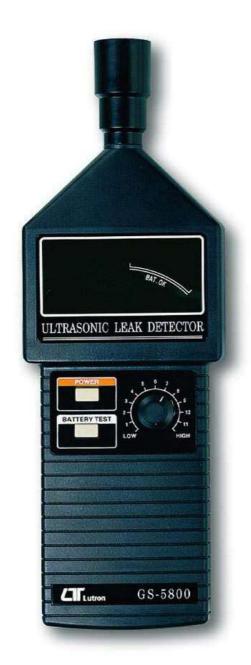
## ULTRASONIC LEAKAGE DETECTOR ULTRASONIC TRANSMITTER

STRUME INSTRUMENT

Model: GS-5800, GS-400

ISO-9001, CE, IEC1010



ULTRASONIC LEAKAGE DETECTOR

Model: GS-5800



**ULTRASONIC TRANSMITTER** 

Model: GS-400







The Art of Measurement

**LUTRON ELECTRONIC** 

## **ULTRASONIC LEAKAGE DETECTOR**



Model: GS-5800

## **FEATURES**

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.	$0~^{\circ}\mathrm{C}$ to 50 $^{\circ}\mathrm{C}$ ( 32 $^{\circ}\mathrm{F}$ to 122 $^{\circ}\mathrm{F}$ ).	
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	

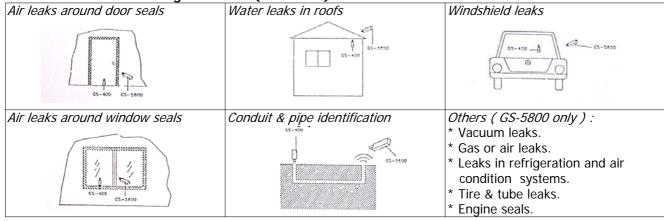
MISCELLANEOUS ACCESSORIES (accessories included)		
Rubble bottle plug with plastic tubing	1/2 inch PVC pipe	

## **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)



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