ULTRASONIC LEAKAGE DETECTOR
ULTRASONIC TRANSMITTER
Model : GS-5800M, GS-400

ISO-9001, CE, IEC1010

ULTRASONIC TRANSMITTER
Model : GS-400

ULTRASONIC LEAKAGE DETECTOR
Model : GS-5800

LUTRON ELECTRONIC

The Art of Measurement
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 Indicator: Bar LED display panel & audible tone.
- 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  to 50  ( 32  to 122  ).
- 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

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 manual ...............................................................1 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
- Air leaks around window seals
- Conduit & pipe identification
- Others ( GS-5800 only ) :
  * 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.  0509-GS5800GS400