

Water Leak Detector

G9801

The Water Leak Detector is a new generation of specialized leak detection instrument for detecting water pipes, water supply pipes, and pressure pipes. The Water Leak Detector adopts the most advanced DSP digital signal processor, digital spectrum analysis, and digital filtering, emphasizing the anti noise function, further improving the overall sensitivity, sound clarity, and automatic judgment ability of the leak detector. The instrument has stable performance, reliable quality, and easy operation with a full Chinese menu. The use of patented technology and independent intellectual property rights is currently the most advanced pressure pipeline leak detection instrument.



- Safety operation specifications: It is prohibited to use equipment outdoors during thunderstorms to prevent lightning damage or electric shock
- Environmental usage requirements: The operating temperature range of the device is -20 °C to +70 °C. It is prohibited to use it in environments below -20 °C (such as outdoors in northern winter) or above 70 °C (such as inside a car exposed to direct sunlight) to prevent damage to the battery and screen
- Precautions for using the probe: Do not scratch the sensing surface of the probe with sharp objects such as nails or screwdrivers to avoid affecting the sensitivity of signal reception

Specifications	Range
Display mode	320x240 LCD
Processor	144 MHz, 32-bit
Sound Receiving Device	Dedicated Aviation Headphones
Working Mode	Audio column display mode and leakage distribution recording mode
Input Impedance	1MΩ
Output Impedance	6~16 Ω
Magnification	140dB Adjustable
Frequency Range	50~5000 Hz
Signal Strength Display	0~99
Distortion	<1%
Usage Environment	Temperature: -20°C to +70°C, Humidity: 0% to 95% non-condensing
Power Supply	Rechargeable lithium battery, with a usage time of 15 hours
Size	200mm x 135mm x 72mm
Weight	0.85Kg