

Sound Level and Noise / Ultrasonic Leak Detector

Portable Meters

WRS-6701 Data Logging Sound Level Meter



Features:

- IEC 651 / ANSI S1.4 Type 2
- 16,000 reading memory (1sec sampling)
- A & C frequency weighting
- Fast and slow response time
- Frequency range 31.5Hz to 8kHz
- ½" Electret condenser microphone
- Maximum hold function
- AC signal output: 0.707Vrms FS
- DC signal output: 10mV/dB
- 4 digit LCD with fast bar graph

Specification:

Ranges -	30 ~ 80 dB 40 ~ 90 dB 50 ~ 100 dB 60 ~ 110 dB 70 ~ 120 dB 80 ~ 130 dB
Accuracy -	± 1.5 dB
Resolution -	0.1 dB

C/w case, output plug, software, RS232 cable and wind shield

SL-5868P Basic Sound Level Meter

Features:

- IEC 651 / ANSI S1.4 Type 2
- LP, Leq, Lmax and LN functions
- A,C & Flat frequency weighting
- Fast and slow response time
- Frequency range 20Hz to 12.5kHz
- ½" Electret condenser microphone
- Maximum hold function
- DC signal output: 10mV/dB
- Auto ranging

Specification:

Ranges - LP	30 ~ 130 dB (A weighting) 35 ~ 130 dB (C weighting) 40 ~ 130 dB (F weighting)
Range - Leq	30 ~ 130 dB
Integration time -	10s / 1,5,10,15,30min / 1,8,24hr
Range - LN	0 ~ 100%
Accuracy -	± 1.5 dB
Resolution -	0.1 dB

C/w case and wind shield



TM-100 Sound Level Calibrator IEC942 type 2



Features:

- IEC942-1988 Class 2
- ANSI S1.40-1984 Class 2
- Fits 1" and ½" microphones

Reference conditions :

- ◆ Temperature @ 20°C
- ◆ Humidity @ 65% RH
- ◆ Atmospheric @ 1013 mB

Specification:

Ranges -	94 dB and 114 dB @ 1kHz ±4% 20 µPa under reference conditions
Accuracy -	± 0.5 dB

C/w carry case

HDE-10 Ultrasonic Leak Detector

Features:

- Find leaks in any pressure or vacuum system
- Can be used on air, gas or liquid systems
- Tightness control in non-pressurized compartments
- Visual indication by 11 red LED array
- Audible tone through earphone headset
- Adjustable sensitivity up to 50dB
- Minimum sound wave: 1nbar 25~45KHz

Supplied with carry case, headphones, battery, transmitter, Microphone and ultrasonic probe with extension rod



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