



SOUND LEVEL METER

AZ 8921/2 RS232 Sound Level Meter

- DIGITAL DISPLAY WITH ANALOG GRAPH !**
- BACKGROUND NOISE ABSORBER !**
- MAX/MIN RECORD, MAX HOLD !**
- RS232 INTERFACE !**
- MEETS IEC 651, TYPE 2 CLASS !**

FEATURES

- Digital display of sound level.
- Measurement level range features 6 ranges
- Background noise absorber mode filters ambient sounds
- Quasi-Analog bar indicator : 1 dB display steps, 50dB display range, updated every 50ms.
- Fast(125 msec.) or Slow(1 sec.) response 3 times.
- Record Max / Min. & Maximum Hold function.
- A / C Weighting selectable.
- Microphone : 6mm(Dia.)electric condenser type.
- Backlight for use in dark areas (Model 8922).
- Low battery indicator.
- Optional RS232 software (Disk & PC cable).
- Monitor the sound levels from traffic noise, alarm systems and workplace machinery systems and workplace machine
- Multi-Frequency calibration to ensure quality stable



SPECIFICATIONS

Function	Specification
Auto range	30 ~ 130 dB
Measuring Range	6 ranges in 10dB steps : 30 dB ~ 80 dB, 40 dB ~ 90 dB, 50 dB ~ 100 dB 60 dB ~ 110 dB, 70 dB ~ 120 dB, 80 dB ~ 130 dB A Weighting : 30 dB ~ 130 dB , C Weighting : 35 dB ~ 130 dB
Accuracy	± 1.5dB under reference condition
Digital Display	3 1/2 digit LCD, 0.1 dB resolution updated 0.5 Sec
Analog output	AC : 0.707 Vrms (at full scale), DC : 10mV/dB
Measuring Frequency range	31.5 Hz ~ 8 kHz
Quasi-Analog Bar Indicator	1 dB display step, 50 dB display range, Updated every 50 mS
Microphone	6mm Dia. Electric condenser microphone
Operating Temp./Humidity	Temperature : 0 ~ 50 °C , Humidity : 10 ~ 90 %RH
Storage Temperature	-20 ~ 60 °C
Special Function	Auto power off(approx. 20 min.), Record: Max./Min., Data hold: Max., RS232 interface, Backlight(8922 only)
Battery Use / Life	9V / 20 Hrs
Dimension / Weight	80 x 256 x 38 mm / 150 g
Standard Accessories	Hard ABS Case, Battery 9V, Manual

Importer (Exclusive agent in Korea)

Dagatronics Corporation

263-1, Duckidong, Ilsan, Koyang, Kyungkido, Korea

TEL: (031) 916-8005 FAX: (031) 916-8080

E-mail: sale@buytnm.com Website: www.buytnm.com