



CEM DT-8852 Sound Level Meter with Data Logger



SKU: CEMDT8852BK
Manufacture warranty period: 12 months

Description:

DT-8852 Sound Level Meters are designed for noise project, quality control, illness prevention & cure and all kinds of environmental sounds measurements. It is applied to the sounds measurement at factory, school, office, traffic access and household etc.

Features:

- This unit conforms to the IEC61672-1 class 2 for Sound Level Meters
- MAX & MIN measurements
- Over range display
- Under range display
- A & C Weighting
- FAST & SLOW response
- Analog AC/DC outputs for connection to frequency analyzer or X-Y shaft recorder
- Data logger function
- Adjustable Alarm-Levels
- Memory for 32700 readings



Specifications:

- Level ranges
 - Lo: 30dB~80dB Med:50dB~100dB
 - Hi: 80dB~130dB Auto:30dB~130dB
- Accuracy: ± 1.4 dB
- Resolution: 0.1dB
- Frequency range: 31.5HZ ~ 8KHZ
- Dynamic range: 50dB
- Time weighting: FAST (125mS), SLOW (1s)
- Microphone: 1/2inch electret condenser microphone
- Display Update: 2 times/sec
- Analog output: AC/DC outputs, AC=1Vrms, DC=10mV/dB
- Size (H x W x D): 278mm x 76mm x 50mm
- Weight: 350g

Package Contents:

- Sound Level Meter with windscreen
- Instruction Manual
- 9V Battery
- Screwdriver
- Windscreen
- Software CD
- USB cable
- Mini Tripod
- DC 9V power supply
- Gift box with carrying case

Software:

