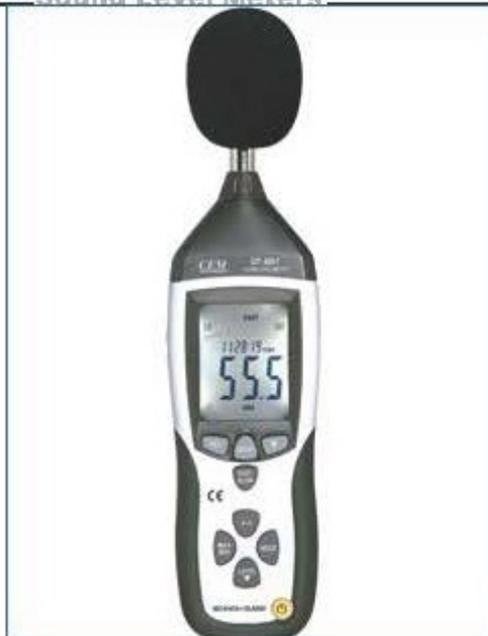


8851/8852 Sound Level Meters are designed for noise project, quality control, illness prevention & cure and all kinds of environmental sounds measurements. It is applied to the sounds measurement at factory, school, office, traffic access and household etc.



### 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 (8852)

Adjustable Alarm-Levels (8852)

Memory for 32700 readings

### Specifications

Standard applied	[IEC61672-1 Type 2, ANSI S1.4]typ2
Accuracy	±14dB
Frequency range	31.5HZ-8KHZ
Dynamic range	50dB
Level ranges	LO:30dB~80dB Med:50dB~100dB Hi:80dB~130dB Auto:30dB~130dB
Response	FAST(125mS),SLOW(1s)
Microphone	1/2 inch electret condenser microphone
Display Update	0.1 dB
Analog output	2 times/sec
Standard applied	AC/DC outputs, AC-1Vrms, DC=10mV/dB
Accuracy	[IEC61672-1 Type 2, ANSI S1.4]typ2
Frequency range	±14dB

**Size(HxWxD):** 278mm x 76mm x 50mm **Weight:** 350g