

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]typc2
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]typc2
Frequency range	±14dB

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