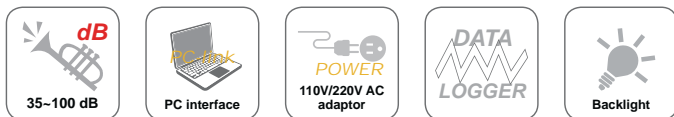


DT-3851/3852

Sound Level Meters

CEM



3851/3852 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

	3851	3852
This unit conforms to the IEC61672-1 class 2 for Sound Level Meters	*	*
MAX & MIN measurements	*	*
Overrange display	*	*
Underrange display	*	*
A & C Weighting	*	*
FAST & SLOW response	*	*
Analog AC/DC outputs for connection to frequency analyzer or X-Y shaft recorder	*	*
Memory for 32700 readings		*
Datalogger function		*
Adjustable Alarm-Levels		*

Specifications

Standard applied	IEC61672-1 Type 2, ANSI S1.4 Type2
Accuracy	±1.4dB
Frequency range	31.5Hz ~ 8kHz
Dynamic range	50dB
Level ranges	LO:30dB~80dB Med:50dB~100dB Hi:80dB~130dB Auto:30dB~130dB
Time weighting	FAST (125mS), SLOW (1s)
Microphone	1/2 inch electret condenser microphone
Resolution	0.1dB
Display Update	2 times/sec
Analog output	AC/DC outputs, AC=1Vrms, DC=10mV/dB

Size(HxWxD): 230mm x 60mm x 30mm (3851/3852)

Weight: 310g (3851/3852)

Accessories :

Battery, screwdriver, audio plug, windscreen, software, USB cable, tripod and power supply and gift box with carrying case.

1.4dB Accuracy

Level range: 30~130dB

CE
EMC
EN: 61326



Time weighting & Frequency weighting, Current reading



Analog AC/DC outputs



Model 3852

