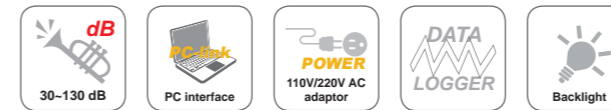
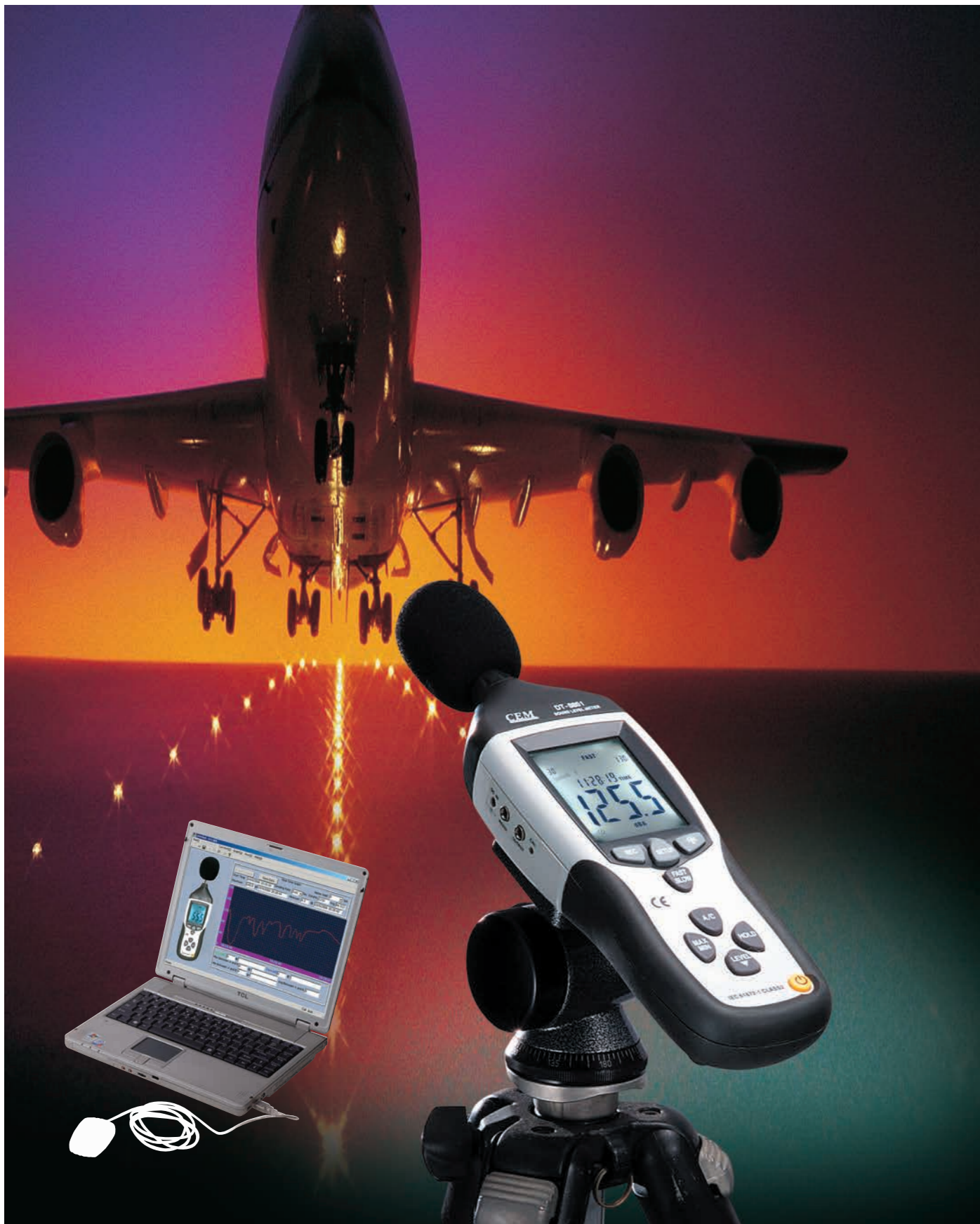


Sound Level Meters



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

Features

- This unit conforms to the IEC61672-1 class 2 for Sound Level Meters
- MAX & MIN measurements
- Overrange display
- A & C Weighting
- FAST & SLOW response
- Analog AC/DC outputs for connection to frequency analyzer or X-Y shaft recorder
- Datalogger function (8852)
- Adjustable Alarm-Levels (8852)
- Memory for 32700 readings (8852)

Specifications

Standard conformity	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



**Accessories :**  
Battery, screwdriver, audio plug, windscreen, software, USB cable, tripod and DC 9V power supply and gift box with carrying case.



EMC  
EN: 61326

1.4dB Accuracy

Level range: 30~130dB



Time weighting & Frequency weighting, Current reading



Analog AC/DC outputs



Model 8851



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