



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
- Overrange display
- Underrange display
- A & C Weighting
- FAST & SLOW response
- Analog AC/DC outputs for connection to frequency analyzer or X-Y shaft recorder
- Datalogger function
- Adjustable Alarm-Levels
- Memory for 32700 readings

**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):** 278mm x 76mm x 50mm  
**Weight:** 350g

**Accessories :**

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



**Contact :**

**EASTERN ENERGY CO.,LTD. (HEAD OFFICE)**  
 40/4 Vitoondumri Rd., Banbueng, Banbueng, Chonburi 20170  
 Tel: 0-3844-6117, Fax: 0-3844-6200  
 Email: info@ete.co.th / sale@ete.co.th  
 Web: www.eastern-energy.com



EMC  
 EN: 61326

1.4dB Accuracy

Level range: 30~130dB



Time weighting & Frequency weighting, Current reading



Analog AC/DC outputs



Model 8851



**EASTERN ENERGY CO.,LTD. (RANGSIT BRANCH)**  
 801/192 Moo.8 Kukot, Lamlukka, Pathumthani 12130  
 Tel: 0-2531-3833, Fax: 0-2531-3833  
 Email: info@ete.co.th / sale@ete.co.th  
 Web: www.eastern-energy.com