



**Mini Environmental MeterDigital Sound Level Mete\_DT-85A**

**This Sound Level Meter has been designed to meet the measurement requirements of safety Engineers, Health, Industrial safety offices and sound quality control in various environments.**

- **Ranges from 40dB to 130dB at frequencies between 31.5Hz and 8 KHz.**
- **Display with 0.1dB steps on a 4-digits LCD.**
- **With one equivalent weighted sound pressure level A**
- **Auto Power Off**
- **Auto Backlit**

<b>Frequency range</b>	<b>31.5Hz~8KHz</b>
<b>Measuring level range</b>	<b>40~130dB</b>
<b>Frequency weighting</b>	<b>A</b>
<b>Microphone</b>	<b>1/2 inch Electric condenser microphone</b>
<b>Display Up data</b>	<b>0.5 sec.</b>
<b>Time weighting</b>	<b>FAST (125mS)</b>
<b>Accuracy</b>	<b>+ 3.5dB @1kHz, 94dB (under reference conditions)</b>
<b>Alarm function</b>	<b>“OVER” is show when input is out of range (&gt;130dB)</b>
<b>Auto power off</b>	<b>Meter automatically shuts down after approx. 15 minutes of inactivity.</b>
<b>Power supply</b>	<b>One 9V battery, 006P or IEC 6F22 or NEDA 1604.</b>