

**SPECIFICATION**

**Standard applied:** IEC61672 -1 CLASS2  
**Accuracy:** ±1.4dB  
**Frequency range:** 31.5HZ ~ 8KHZ  
**Dynamic range:** 50dB  
**Memory:** 32700  
**Level ranges:** LO: 30dB~80dB  
**Med:** 50dB~100dB  
**Hi:** 80dB~130dB  
**Auto:** 30dB~130dB  
**Frequency weighting:** A/C  
**Time weighting:** FAST ( 125ms ), SLOW ( 1s )  
**Microphone:** 1/2 inch electret condenser microphone  
**Display:** 4 digits LCD display with a resolution of 0.1dB  
**Display Update:** 2 times/sec.  
**MAX hold:** Hold the Maximum reading  
**MIN hold:** Hold the Minimum reading  
**HOLD:** Hold the readings  
**Alarm function:** "OVER" is when input is more than upper limit of range. "UNDER" is when input is less than lower limit of range.  
**Analog output:** AC/DC outputs from earphone outlet  
AC=1Vrms ,DC=10mV/dB  
**Data output:** USB data traffic  
  
**Auto power off:** Meter automatically shuts down after approx. 15 minutes of inactivity.  
**Power supply:** One 9V battery, 006P or NEDA1604 or IEC 6F22.  
**Power life:** About 30hours  
**Operation temperature and humidity:**  
0°C~40°C, 10%RH~90%RH  
**Storage temperature and humidity:**  
-10°C ~+60°C, 10%RH~75%RH  
**Dimension:** 278 (L) x 76 (W) x 50(H) mm  
**Weight :** 350g

