High Accuracy Sound Level Data Logger

⚙ Special Features:

- Conforms to the IEC61672-1 Class 2 for sound level measurement
- NORM and PEAK mode
- Over range indication
- A & C frequency weighting
- Fast (125ms) and slow (1s) time weighting
- Calibration via software
- Manual and automatic start modes

⚙ Applications:

This is the latest Omicron D129 datalogger is CE certified digital sound / noise level datalogger. This meter has a built-in USB port which connects to a Windows PC for downloading the recorded data. This is an ideal instrument for noise monitoring in factory, school, business and traffic areas. This meter conforms to the IEC61672-1 Class 2 standards. This device operates on a 3.6V Lithium battery. This device is very accurate (+/- 1.4 dB) and durable, an ideal companion for your field projects.

⚙ Specifications:

Accuracy	:	+/- 1.4 dB
Frequency range	:	31.5 Hz - 8KHz
Dynamic range	:	50dB
Measuring ranges	:	Auto: 30 -130 dB
Time weighting	:	Fast: 128 ms
		Slow: 1 sec
Microphone	:	1/2 inch electric condensor microphone
Data memory	:	129920 samples
Battery life	:	about 240 hours
LED indicator	:	Green (operating) and Yellow (memory full) LED
OS compatibility	:	Windows 2000, XP / Vista / Windows 7