

Standard compliance	IEC 651 type 2	
Type of microphone	Condenser microphone	
Measurement range: 4 measurement ranges from 30 dB to 130 dB	30 dB to 80 dB 50 dB to 100 dB 80 dB to 130 dB 30 dB to 130 dB (auto-range)	
Display: LCD	Digital	4 digits Resolution: 0.1 dB Display update: 0.5 s
	Analogue	50 segment bargraph Resolution: 1 dB Display update: 50 ms
Accuracy	± 1.5 dB	
Frequency dynamics	31.5 Hz to 8 kHz	
Frequency weighting	A & C curves (as per IEC 651)	
Time weighting	FAST: 125 ms SLOW: 1 s	
RS232 input / output signal	9600 bps / no parity / 8 bits / 1 stop bit	
Memory	32,000 data (acquisition rate from 1s to 1h)	
Utility software	for WINDOWS 95 / 98 / NT 4.0 or higher version	
Analogue output	AC output	1 V _{RMS} at full scale Impedance: 100 Ω
	DC output	10 mV / dB Impedance: 1 k Ω