

## **PM6708**

## **Digital Sound Level Meter**

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SPECIFICATIONS	00 400 ID 44 05 400 ID 40
Sound Pressure Measurement Scope	30~130dB at A, 35~130dB at C
Sound Pressure Frequency Response	30Hz~8kHz
Sound Pressure Frequency Weighting	A and C characteristics
Accuracy	± 1.5 dB (sound pressure standard, 94 dB @ 1KHz) ± 5 dB (sound pressure standard, 94 dB @ 8KHz).
DynamicRange Of Sound Pressure	50 dB (for each measurement gear level).
Dynamic Characteristic Of Sound Pressure	FAST 125ms, SLOW 1sec
Microphone	polarized capacitive microphone
Digital Isplay	4-digit, resolution: 0.1 dB, sampling rate: 2 times/sec
Bargraph Display	Each analog bar represents 1 dB, sampling rate is 20 times/sec
Measurement Gear Evel	30~80dB, 40~90dB, 50~100dB, 60~110dB, 70~120dB, 80~130Db, 6 gear levels in total
Automatic Shifting Gear Level	Microcomputer will automatically select the best gear level in the range from 30 to 130 dE
Fast/Slow Selection	✓
Data Hold	√
Back Light	√
MAX	✓
Power Supply	4x1.5V AAA Batteries
Weight	196x60x30mm
Size	Approx.190g
Safety Rating	EN61010-1,EN61326-1





