

TES-52 Sound Level Meter



FEATURES

- 0.1dB Resolution
- Range from 30 to 130dB
- A&C frequency weighting
- Fast/Slow Dynamic characteristic
- Maximum with Elapsed time
- Manual data memory and read
- 5 Selectable Ranges
- Bargraph Indication
- Logging Function (99 Sets)



Applicable standards	IEC Pub 60651 Type2 , ANSI S1.4 Type 2
Digital display	4 digital LCD,0.1 dB resolution ,updated every 0.5s
Measurement Level	30dB to 130dB
Measurement Frequency range	31.5 Hz to 8KHz
Frequency Weighting	A and C
Time weight	Fast and Slow
Microphone	1/2 inch Electret condenser microphone
Measurement level range	6 ranges in 10-dB step : 20~80dB, 30~90dB, 40~100dB, 50~110dB, 60~120dB, 70~130dB
Quasi-analog bar indicator	1-dB steps, 60dB display range, updated every 0.125s
Display Warning	Displayed at the upper limit
Overrange indicator	Displayed at the lower limit
Underrange indicator	
Manual data memory capacity	99 sets
Analog AC / DC output	2Vrms (at full scale) , 10mVDC / dB
Power supply	Four 1.5V LR-6/AA size alkaline cell, AC adapter
Battery Life	about 50 hours
Operating temperature, humidity	0 °C ~ 50 °C (32 °F ~122 °F)R.H.<80% non-condensing - 10 °C ~60 °C(14 °F ~140 °F)R.H.<70% non-condensing
Dimensions	258 (L)×68(W)×27(H)mm
Accessories	Instruction manual,Battery Adjustment screwdriver, Wind shield