

TES-52 Sound Level Meter



FEATURES

- 0.1dB Resolution
- Range from 26 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)



SPECIFICATION

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	26dB 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	5 ranges in 10-dB step : 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 function	Displayed at the upper limit
Ovrange indicator	
Underrange indicator	Displayed at the lower limit
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 ~ 50 (32 ~122) R.H.<80% non-condensing -10 ~60 (14 ~140) R.H.<70% non-condensing
Dimensions	258 (L)×68(W)×27(H)mm
Weight	Approx. 310g
Accessories	Instruction manual, Battery, Adjustment screwdriver, Wind shield