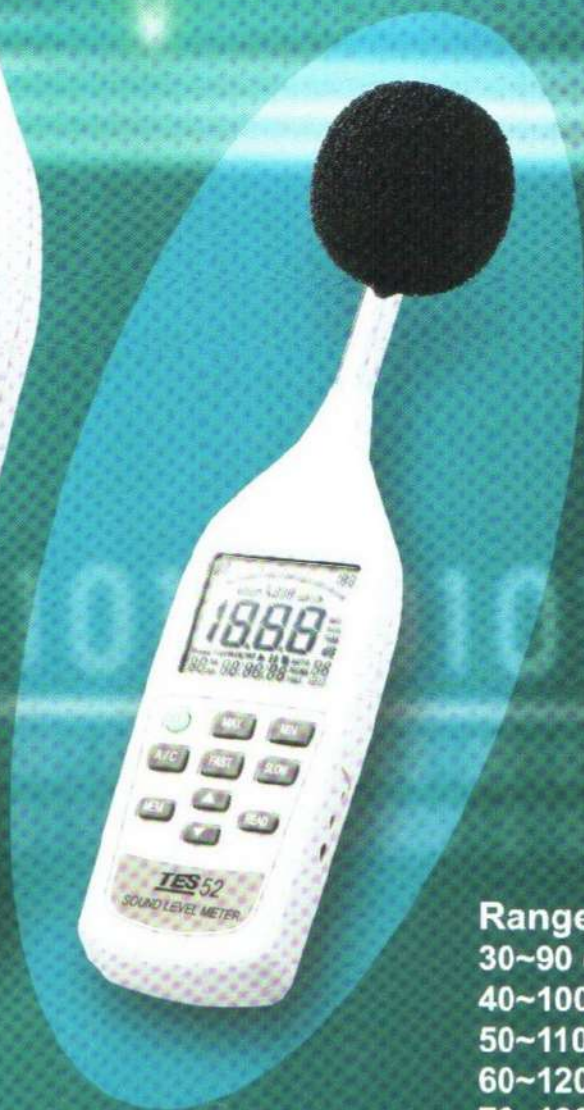


TES

Reliable in Quality

TES-52 Sound Level Meter

- 0.1dB Resolution
- 5 Selectable Ranges
- Bargraph Indication
- Logging Function (99 Sets)



Ranges:
30~90 dB
40~100 dB
50~110 dB
60~120 dB
70~130 dB

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



SPECIFICATION :

Applicable standards	IEC Pub 60651 Type2, ANSI S1.4 Type 2
Digital display	4 digit LCD, 0.1dB 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	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	Ov Displayed at the upper limit Un Displayed at the lower limit
Overrange indicator	
Underrange indicator	
Manual data memory capacity	99 sets
Analog AC / DC output	2Vrms (at full scale), 10mVDC / dB
Power supply	One 9V battery (006P or IEC6F22), AC adapter
Battery Life	about 50 hours
Operating temperature, humidity	0°C to 50°C (32°F to 122°F) R.H. < 80% non-condensing -10°C to 60°C (14°F to 140°F) R.H. < 70% non-condensing
Dimensions	258 (L) x 68 (W) x 27 (H) mm
Weight	Approx. 310g
Accessories	Instruction manual, Battery, Adjustment screwdriver, Wind shield.

TES