

TES-1352A Programmable Sound Level Meter



FEATURES

- Auto ranging
- 0.1dB Resolution
- Range from 30 to 130dB
- A&C Frequency Weighting
- Fast/Slow dynamic characteristic
- 16000 Records Data logging function
- RS-232 interface
- Real time clock with calendar



SPECIFICATION

Applicable standards	IEC Pub 651 Type2 , ANSI S1.4 Type 2
Accuracy	+/- 1.5dB (ref 94dB @1KHz)
Digital display	4 digital LCD
Measurement Level	30dB to 130dB
Measurement Frequency range	31.5 Hz to 8KHz
Frequency Weight	A and C
Time weight	Fast and Slow
Microphone	1/2 inch Electret condenser microphone
Measurement Level C weighting	35dB ~ 130dB
Digital display	4 digit LCD , 0.1dB resolution, updated every 0.5s
Quasi-analog bar indicator	2-dB steps, 100dB display range, updated every 100ms
Display Warning function	Displayed at the upper limit
Overrange indicator	Displayed at the lower limit
Underrange indicator	
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 30 hours
Operating temperature , humidity	5 ~ 40 °C , 10 ~ 90% RH
Dimensions	265 (L) × 72(W) × 35(H)mm, (10.4" L × 2.8" W × 1.4" H)
Weight	Approx. 310g
Accessories	Instruction manual , Battery , Carrying case , Adjustment screwdriver , Software , Wind shield, RS-232 connecting cable, 9 Pin to 25 Pin gender changer, 3.5 f plug