

TES-1353 Integrating Sound Level Meter(RS-232)



FEATURES

- Wide linearity range of 100dB
- 32000 Records Data logging function
- RS-232 interface
- Real time clock with calendar



SPECIFICATION

Applicable standards	IEC Pub 651 Type2, ANSI S1.4 Type2, IEC804 Type2
Accuracy	+/-1.5dB (ref 94dB @1KHz).
Measurement Item	SPL, Leq, SEL, MaxL, MinL.
Measurement Level	30dB to 130dB.
Measurement Frequency range	31.5 Hz to 8KHz.
Frequency Weight	A and C.
Time weight	Fast and Slow, Impulse.
Microphone	1/2 inch Electret condenser microphone .
Digital display	4 digit LCD , 0.1dB resolution, updated every 0.5s.
Quasi-analog bar indicator	4-dB steps, 100dB display range, updated every 100ms.
Display Warning function Overrange indicator	Displayed at the upper limit.
Underrange indicator	Displayed at the lower limit.
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 28 hours.
Operating temperature , humidity	5 ~ 40 °C , 10 ~ 90% RH.
Dimensions	265 (L) x 72(W) x 21(H)mm, (10.4" L x 2.8" W x 0.8" H).
Weight	Approx. 380g.
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.
Optional accessories	Microphone extension cable, Tripod., Sound - Level Calibrator