

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



FEATURES

- Wide linearity range of 100dB
- 32000 Records Data logging function
- USB 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	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 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, USB Cable, 3.5 f plug
Optional accessories	Microphone extension cable, Tripod Sound - Level Calibrator