

Digital Sound Level Meter

MODEL: TES-1351

Features

- 0.1db Resolution
- Range from 35 to 130dB
- Maximum hold function
- A & C Frequency Weightings
- Fast & Slow dynamic characteristics models
- Aux. Output Jack

#135-[TES-1351](#)



Specifications

IEC651 Type II / ANSI S1.4 Type 2

Digital display: 4 digital LCD

Measurement Range:

LO – A Weighting: 35~90dB

HI – A Weighting: 75~130dB

LO – C Weighting: 35~90dB

HI – C Weighting: 75~130dB

Resolution: 0.1dB

Typical Instrument Frequency

Range: 31.5Hz to 8KHz

Accuracy: ± 1.5 dB (ref 94dB @1KHz)

Dynamic Range: 55dB

Time Weighting: Slow and Fast

Maximum Hold: Decay < 1dB/3min

Microphone: Electret condenser microphone

Calibration: Electrical calibration by using the internal oscillator (1KHz sine wave general 94dB)

Analog output

AC output: 0.55Vrms corresponding to each range step, Impedance 600 Ω

DC output: 10mV/dB (nominally) Impedance: 100 Ω

Operating Temperature & Humidity: 0°C to 50°C, Below 90% RH

Storage Temperature & Humidity:

-10°C to 60°C, Below 70% RH

Power Supply: One 006P 9V or IEC 6F22 or NEDA 1604 Battery

Battery Life: Approx. 60 hours (Alkaline)

Dimensions: 240(L) x 68(W) x 25(H)mm 9.45”(L) x 2.68”(W) x 0.98”(H)

Weight: 215g (7.58 oz)

Kit Includes: Instruction manual, Battery, Carrying case, Adjustment screwdriver, windscreen