

Integrating Sound Level Meter

MODEL: TES-1353

Features

- Wide linearity range of 100dB
- 0.1db Resolution
- Range from 30 to 130dB
- A & C Frequency Weighting
- Impulse/Fast/Slow dynamic characteristics
- 32000 Records data logging function
- RS-232 interface
- Real time clock with calendar

#135-**TES-1353**



Specifications

IEC Pub 651 Type 2, ANSI SI.4 Type 2, IEC Pub 804 Type 2

Accuracy: $\pm 1.5\text{dB}$ (ref 94dB@1KHz)

Digital Display: 4 digital LCD

Measurement Item: SPL, Leq, SEL, MaxL, MinL

Measurement Level: 30dB to 130dB

Linearity Range: 100dB

Measurement Frequency range: 31.5Hz to 8KHz

Frequency Weight: A and C

Time weight: Impulse, 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: 4-dB steps, 100dB display range, updated every 100ms

Display Warning function,
Over range 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 cells,
AC adapter

Battery Life: about 20 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. 310g

Kit Includes: Instruction manual, Battery, Carrying
case, Adjustment screwdriver, Software, Wind shield,
RS-232 connecting cable, 9 pin to 25 pin gender
changer 3.5Ø plug

Optional: 6V Dc Adapter PS-102

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