

Data Logging Sound Level Meter

MODEL: TES-1352A

- RS-232 interface
- Data logging function (4 K)
- Autoranging
- 0.1db Resolution
- Range from 30 to 130dB
- Maximum hold function
- A & C Frequency Weighting
- Fast & Slow dynamic characteristics models
- Real time clock with calendar



#135-**TES-1352A**

Specifications

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

Accuracy Measurement: ± 1.5 dB

Frequency range: 31.5Hz~8KHz

Measurement Level A

weighting: 30dB~130dB

Measurement Level C

weighting: 30dB~130dB

Measurement Level range: 6 ranges in 10-dB step: 30~80dB, 40~90dB, 50~100dB, 60~110dB, 70~120dB, 80~130dB

Autorange: 30~130dB

Time weight: Fast and Slow

Dynamic range: 60dB

Linearity range: -50dB

Digital display: 4 digit LCD, 0.1dB resolution updated every 0.5s.

Quasi-analog bar indicator: 1dB-display steps, 50dB-display range, updated every 50ms.

Display Warning function Over range indicator:

Displayed at the upper limit of each range

Under range indicator: limit of each range

Microphone: 1/2 inch Electret condenser microphone

Analog AC/DC output: 2 Vrms (at full scale), 10mVDC/dB

RECORD (Data logging): 1600 Point Data logger (TES-1353 for 32720 Data capacity)

Power supply: Four 1.5V AA or AC Adapter

Battery Life: 30 hrs

Operating temperature, humidity: 0~50°C, 10~90% RH

Dimensions and Weight: 265(L) x 72(W) x 21(H)mm (10.4"L x 2.8"W x 0.8"H, Approx. 325g)

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

Optional: 6V Adapter PS-102

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