

TM-103 Sound Level Meter

* Datalogger & Auto Ranging

is designed and built according to IEC 651 Type 2, ANSI S1.4 Type 2.



DISPLAY

- 3 1/2 digits LCD Digital display
- Resolution:0.1dB,Display update:0.5 sec.
- Low battery indication: Replace battery with LCD displays" 

FEATURES

- Back light .
- Auto power off .
- Auto ranging .
- Data logging function.

SPECIFICATION

| | |
|-----------------------|--|
| Microphone | 1/2 inch Electret condenser microphone |
| Frequency range | 31.5Hz~8KHz |
| Measuring level range | A weighting 30~130 dB (Auto Range) |
| | C weighting 35~130 dB (Auto Range) |
| Frequency weighting | A,C. |
| Time weighting | FAST,SLOW |
| Dynamic range | 50dB |
| Accuracy | 1.5dB |

ACCESSORIES

- User's manual
- Carrying case
- 9V battery x 1pc
- One RS-232 connection cable and data logging CD.

POWER SUPPLY

- Batter type :9V NEDA 1604 , IEC 6F22, JIS 006P x 1 pc.
- Battery life :About 30 hours.(with alkaline battery)

OPERATING CONDITIONS

- Operation temperature & humidity:5°C~40°C, below 80% RH.
- storage temperature & humidity:-10°C~60°C, below 70%RH.

Dimensions

- Size:200x 55 x38 mm(LxWxH)
- Weight:About 300g(including battery)