

Sound Level Meter & Calibrator

TM-101
TM-102
TM-103

Sound Level Meter
Autoranging Sound Level Meter
Datalogging Autoranging Sound Level Meter

TENMARS



DISPLAY

- 3 1/2 digits LCD display, with maximum reading of 2000.

FEATURES

- IEC 651 TYPE II, ANSI S1.4 II, IEC61672
- RS-232 interface, 14,000 Records data logger. (TM-103)
- Test ranges: 30 to 130 dB .
- RS-232 interface for capturing data directly on a PC, optional Windows® compatible software

Model	TM-101	TM-102	TM-103
Data hold		•	•
Max./Min. hold	•	•	•
AC/DC Signal Output	•		
RS-232 Interface			•
Auto Ranging		•	•
Auto power off		•	•
Datalogger			•
backlit display		•	•

SPECIFICATION

Microphone	1/2 inch Electret condenser microphone
Resolution	0.1dB
Accuracy	±1.5dB(ref 94dB @1KHz)
Level Range	LO : 30~80dB Med : 50~100dB Hi : 80~130dB
Frequency Weighting	A , C
Time Weighting	FAST , SLOW
Dynamic Range	50dB
Frequency Range	30Hz ~ 8KHz 31.5Hz~8KHz(TM-101)

ACCESSORIES

- User's manual
- Carrying case
- Battery 9V x 1 pc

POWER SUPPLY

- Battery type : 9V NEDA 1604, IEC 6F22, JIS 006P x 1 pc
- Battery life : 50 hours (with alkaline battery)

Dimensions

	TM-101	TM-102/103
Size(LxWxH)	280x80x32mm	200x55x38mm
Weight(including battery)	300g	290g

