

GT1355A Sound Level Meter

XE-4156-001



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

This Sound Level Meter has been designed to meet the measurement requirement of noise engineers, noise quality control and health prevention in various environments, such as noise measurement in factory, office, traffic routes and all other noise measurement applications.

- A/C Frequency weighting selection
- Fast / Slow Time weighting selection
- Three-color light alarm
- Maximum / Minimum and data hold
- Data storage: 43,000 data record function
- Data Read and Delete
- Automatic shutdown time can be set, and automatic shutdown when battery runs out
- Display date and time
- Line chart: Visual display of noise data changes
- USB charging and PC communication: Connect with the PC through USB, provides data record download, real-time data sampling analysis, and printing graph data functions.
- This Sound Level Meter was designed according to following standards:
 - a. international electrician committee standard: IEC PUB 651 TYPE2
 - b. US national standard: ANSI S1.4 TYPE2

Model	GT1355A
Series	Sound Level Meter
Accuracy	+/- 1.5 dB
Resolution	0.1dB
Response	31.5Hz-8500Hz
Battery	3.7V Lithium Battery / 1000mAh
Current Consumption	70mA / 5uA standby
Dimensions	160mm x 56mm x 31mm
Operating Humidity	10-80% RH
Operating Temperature	0-50°C
Weight	120g
Sampling rate	FAST: 8 times per second / SLOW: 1 time per second
Measuring range	30-130 dB(A), 35-130dB(C)
Important Information	Calibration Sound Source: 94dB@1KHz