

Digital Sound Level Meter

Easy-to-read digital display with user-friendly analog bar graph

- Measure sound decibel levels for a variety of workplace situations
- Meter features a 40 to 130 dB adjustable measuring range with selectable A/C weighting and fast/slow response
- Be accurate with a 0.1 dB resolution plus analog bar graph for easy readability
- MAX Hold stores loudest dB level reached

What's included: microphone windscreen, and four AAA batteries.

Specifications

Range: 40 to 130 dB
Resolution: 0.1 dB
Accuracy: ± 2 dB
Weighting: A and C
Functions: MAX hold, fast/slow response, auto off
Output: analog AC



Description	Type	Catalog number	Price
Digital sound level meter	1	GY-40425-32	

[GY-01618-51](#) Benchtop tripod, 6½"H

[GY-09376-00](#) Replacement batteries, AAA. Pack of 12

[GY-17101-55](#) NIST-traceable calibration with data

Data Logging Sound Level Meter

Data log accurately

- Get three range measurement capabilities with data logging function of up to 20,000 records
- Capture up to 10 readings/sec when connected to a PC
- Record readings with real-time/date stamps

Features include min/max and data hold functions, auto power off with disable capability, a heavy-duty rugged double-molded housing, and easy-to-use software.

Compliance: ANSI S1.4-1983 Type 2, IEC 651 Type 2

What's included: Windows®-compatible software with USB cable, wind cover, tripod, hard carrying case, AC adapter, and one 9 V battery.



Specifications

Range: 30 to 130 dB
Resolution: 0.1 dB
Accuracy: ± 1.4 dB
Weighting: A and C
Functions: real-time/date stamp, min/max and data hold, auto power off, data logging

Description	Type	Catalog number	Price
Data logging digital sound level meter	2	GY-50510-75	

Type-2 Digital Sound Level Meter

Get high accuracy while selecting ranges

- Use for product noise certification, reduction applications, and more
- Includes high and low measuring range capability, data and max hold functions, and a large LCD backlit display
- Compact design is perfect for out in the field, in the lab, or on the plant floor

Compliance: ANSI S1.4-1983 Type 2, IEC 651 Type 2

What's included: microphone windscreen, and one 9 V battery.



Specifications

Ranges: Low: 35 to 100 dB
High: 65 to 130 dB
Resolution: 0.1 dB
Accuracy: ± 1.5 dB
Weighting: A and C
Functions: high/low range, data and max hold functions

Description	Type	Catalog number	Price
Digital sound level meter	2	GY-50509-82	

Data Logging Sound Level Meter

Store and transfer data easier

- Store up to 99 readings manually and 20 M of readings on the included 2G SD card for easy transfer to a PC
- Records readings with real date and time stamp
- Built-in PC interface with AC analog output capability for connection to an analyzer or recorder

Additional features include min/max and data hold, auto/manual ranging, user programmable sample rates, and auto power off.

Compliance: ANSI and IEC 61672-1 Type 2 standards

What's included: six AA batteries, SD Card, wind screen, and hard carrying case.



Specifications

Range: 30 to 130 dB (3 ranges)
Resolution: 0.1 dB
Accuracy: ± 1.4 dB
Weighting: A and C
Functions: min/max, data hold, data logging, auto power off
Output: analog AC

Description	Type	Catalog number	Price
Data logging digital sound level meter	2	GY-50536-34	

[GY-09376-01](#) Replacement batteries, AA. Pack of 4

[GY-17101-53](#) NIST-traceable calibration with data