



Global Specialties

GNV-100 Series

Sound Level Meters



Product Overview

Global Specialties announces the release of its GNV-100 Series of Sound Level Meters.

Equipped with frequency weighting selection, these sound level meters precisely target the frequency range of your application. Users can choose A weighting, mimicking the perceptible frequencies of the human ear, such as for OSHA compliance and noise ordinance enforcement. C weighting is suited for audio engineers and factory environments that deal with substantial bass or low frequency noise.

The high dynamic range of 60 dB ensures accurate max and peak measurements. Real time data can be accessed through the 3.5 mm coaxial jack by AC and DC outputs. A tripod mount hole securely holds the meters for long term measurements (tripod not included).

The [GNV-100: Sound Level Meter, Class 2](#) provides outstanding performance at a great price. Our premium model, the [GNV-101: Sound Level Meter W/Datalogging, Class 2](#), captures up to 64,000 data points that can be swiftly exported to an Excel spreadsheet through a USB interface and [included software](#). Both sound level meters should be calibrated before and after every use with the [GNV-102: Sound Level Calibrator](#) for increased reliability of data collection.

The GNV-100 and GNV-101 each come with a printed manual, hard carrying case, windscreen, and battery. The GNV-102 comes with a printed manual, soft carrying case and adapter to allow for ½ and 1 inch microphones.

Model	Features
GNV-100 Sound Level Meter, Class 2 	• Meets IEC 61672-1 Class 2 requirements • Fast and slow time weighting (125 ms or 1000 ms) • 60 dB dynamic range • A and C frequency weighting • AC and DC outputs available from standard 3.5 mm coaxial socket for use with a frequency analyzer, level recorder, FFT analyzer, etc.. • Min/max function • Battery capacity indicator • Analog bar graph and digital display • Tripod mount hole for long term monitoring • Manual and auto range functionality • Includes windscreen, battery and hard carrying case • MSRP: \$165.00
GNV-101 Sound Level Meter w/Data Logging, Class 2	• Meets IEC 61672-1 Class 2 requirements • Records up to 64,000 data points • Recorded data exportable to Excel via a USB interface • Fast and slow time weighting • 60 dB dynamic range • A and C frequency weighting • AC and DC outputs available from standard 3.5 mm coaxial socket for use with a frequency analyzer, level recorder, FFT analyzer, etc.. • Min/max function • Battery capacity indicator • Analog bar graph and digital display • Tripod mount hole for long term monitoring • Manual and auto range functionality • Includes windscreen, battery and hard carrying case • MSRP: \$285.00



GNV-102

Sound Level Calibrator,
Class 2



- Meets IEC 60942 Class 2 requirements
- Capable of calibrating ½ and 1 inch microphones
- Calibrates at 94 dB and 114 dB
- MSRP: **\$270.00**

Product Images

Click here to download [Product Images](#)

Product Data Sheets

Click here to download [Product Data Sheets and Manuals](#)

New Products Review

Listed below are the latest product releases. Click on the link below to view the product pages and review detailed product information as well as technical resources.

- [1325](#), 80 W DC Power Supply: 0-16V, 0-5A
- [GSK-BAT3V](#), 3 V Battery Pack, 2 X AA
- [P771](#), pH Meter with ATC
- [N650](#), Broad Range Infrared Thermometer

For more information, please don't hesitate to contact us.

Best regards,

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About Global Specialties

Since 1973, Global Specialties has been the recognized leader in innovative electronics training solutions for education and industry. Global Specialties' prototyping and trainer systems set the worldwide standard for reliability, durability and long life, designed to take the sustained use of educational, research and product testing environments. A leader in the development of integrated teaching systems, Global Specialties offers completely packaged courses including everything required for effective instruction. Global Specialties' products are available from electronics distributors worldwide.

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