



**DIGI-SENSE™**  
THE STANDARD IN PRECISION MEASUREMENT

**Test Equipment  
Depot**  
1-800-517-8431

99 Washington Street  
Melrose, MA 02176  
Phone 781-665-1400  
Toll Free 1-800-517-8431

Visit us at [www.TestEquipmentDepot.com](http://www.TestEquipmentDepot.com)



## Data Logging Sound Level Meter

**Know your noise level and stay  
in compliance**

Get precision sound decibel measurements for product noise certification and reduction applications. Meter conforms to IEC61672-1 Class 2 standards.

### Features

- ◆ Reliable measurements, guaranteed! Precalibrated to NIST-traceable standards.\*
- ◆ Get added flexibility with four user-selectable ranges from 30 to 130 dB
- ◆ Suits a wide range of applications with programmable sample rates and A and C weighting capabilities
- ◆ Memory expands up to 32,700 readings
- ◆ Easy analysis with data logging software featuring graphical display (included)
- ◆ Download data via USB to your PC for analysis later
- ◆ Ideal for field use—tripod mountable
- ◆ Save battery life with auto power-off

**Precalibrated &  
Ready to Use!**

## Applications

- ◆ Ideal for OSHA and IEC surveys
- ◆ Facilities with industrial machinery or equipment
- ◆ Residential or commercial environments

## Includes

Windscreen, 3.5-mm earphone plug, screwdriver, software, USB cable, batteries, and NIST-traceable certificate with data and uncertainties.

\*Calibration certificate provided by InnoCal®, an ISO17025 accredited laboratory (A2LA certificate 1746.01) offering a broad range of NIST-traceable calibration services.

For recalibration, call 866-466-6225 or e-mail [info@innocal.com](mailto:info@innocal.com). Their full complement of services can be viewed at [www.innocal.com](http://www.innocal.com).

## Specifications

Range	Low: 30 to 80 dB Medium: 50 to 100 dB High: 80 to 130 dB Auto: 30 to 130 dB
Resolution	0.1 dB
Accuracy	±1.4 dB
Weighting	A and C
Response time	Fast = 125 m/sec, Slow = 1 sec
Functions	Max/Min, hold, data logging, auto power-off
Frequency range	31.5 Hz to 8 kHz
Dynamic range	50 dB
Display update	2 times/sec
Connectivity	USB
Analog output	AC/DC outputs from earphone outlet; AC = 1 Vrms, DC = 10 mV/dB
Microphone	½ inch electret condenser microphone

**Display:** 4 digit backlit LCD with bar graph

**Power:** Three AAA batteries (included)

**Dimensions (L x W x H):** 9¼" x 2½" x 1"  
(23.5 x 6.1 x 2.7 cm)



Catalog number	Description
MW-20250-29	Data logging sound level meter



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