



HD600 20,000 Point Datalogging Sound Level Meter

Double Molded housing with USB port

- ±1.4dB accuracy
- Meets ANSI and IEC 61672-1 Type 2 standards
- Capture up to 10 readings/sec when connected to a PC
- Datalogging capability up to 20,000 records at speeds from 1/sec to 1/59sec
- Records readings with real date and time stamp
- MIN/MAX and Data Hold
- USB port includes PC software
- Tripod included for convenient field use
- Auto power off with disable capability
- Complete with AC Adaptor, Windows® compatible software with USB cable, wind screen, tripod, built-in stand, hard carrying case, and 9V battery



SDL600 Data Logging Sound Level Meter with SD Card

Datalogging capability using SD memory card

- ±1.4dB accuracy
- Meets ANSI and IEC 61672-1 Type 2 standards
- Auto or Manual ranging
- External data storage in Excel® format on an SD card (included) for easy transfer to a PC
- User programmable sampling rate from 1 to 3600 seconds
- Records readings with date and time stamp
- Internal memory stores 99 readings manually
- Min/Max, Peak Hold, and Data Hold functions
- Auto power off with disable capability
- Complete with SD Card, wind screen, 6 AA batteries, and hard carrying case; Optional AC Adaptor UA100-240



407780A Integrating Sound Level Datalogger with USB Interface

Leq and SEL measurements with built-in datalogger and PC interface

- Meets Type 2 standards (ANSI S1.4-1983, IEC 60651, EN 60651)
- Datalogs up to 32,000 records
- Programmable integrating time; Real time calendar/clock
- Linearity over wide range (100dB)
- Display modes: SPL, SPL MIN/MAX, SEL, and Leq
- Impulse/Fast/Slow response time
- Analog and alarm output can be used to connect with Frequency analyzers and chart recorders
- Tripod mount (optional TR100 Tripod — sold separately)
- Includes windscreen, adjustment screwdriver, USB cable, Windows® compatible software, battery, and case; (Optional AC Adaptor - see p. 122)

HD600 N

30 to 130dB
±1.4dB
Yes
Yes
0.5" (12.7mm)
AC/DC
Yes
20,000 Records
Yes
10.9x3x2" (278x76x50mm)/12.3oz (350g)
3 years

SDL600 N

30 to 130dB (3 ranges)
±1.4dB
Yes
Yes
0.5" (12.7mm)
AC
Yes
Datalogging using SD card
Yes
9.8x2.9x1.9" (250X73X48mm)/18.3oz (520g)
3 years

407780A N

30 to 130dB
±1.5dB
Yes
Yes
Detachable 0.5" (12.7mm)
AC/DC
Yes
32,000 Records
Yes
10.4x2.8x0.8" (265x72x21mm)/10.9oz (310g)
1 year

SPECIFICATIONS

Range
Basic Accuracy
Weighting (A & C)
Response Time (Fast/Slow)
Condenser Microphone
Analog Output
PC Interface
Datalogging
CE approved
Dimensions/Weight
Warranty