

X-STREAM® SOUND LEVEL METER

Monitor sound levels to assure worker safety

WHAT ARE THEY - REASONS TO USE

NEX FLOW® X-Stream® Sound Level Meters measure and monitor the sound level in all types of industrial environments. Used for compressed air exhaust noise measurement it can identify areas where costly and inefficient blow off can be replaced by energy efficient Nex Flow® blow off products. In many instances, noise may be reduced using amplification products as much as 10d8A, to protect workers from excessive and damaging noise levels and reduce energy use.

Model 91004 Low/High Range Sound Level Meter
Dual-range Type 2 digital sound level meter with backlit LCD



FEATURES:

- ▶ High accuracy meets ANSI and IEC 651 type 2 standards
- ▶ High and Low measuring ranges
- ▶ Data Hold and Max Hold functions
- ▶ Backlit display to view in dimly lit area
- ▶ Complete with microphone wind screen and 9V Battery

SPECIFICATIONS:

- ▶ Display Counts 2000 count LCD
- ▶ Range Low: 35 to 100 dBA
- ▶ High: 65 to 130 dBA
- ▶ Basic Accuracy ±1.5 dBA
- ▶ Weighting (A & C) Yes
- ▶ Response Time (Fast/Slow) Yes
- ▶ Condenser Microphone 0.5" (12.7 mm)
- ▶ Dimensions 8.2x2.1x1.25" (210x55x32 mm)
- ▶ Weight 8.1 Oz (230 gm)

X-STREAM™ SOUND LEVEL METER

PART NO.	DESCRIPTION
91004	Standard Sound Level Meter
91005	Sound Meter with data logging

Model 91005 Data logging Sound Level Meter
Stores up to 20,000 records with real date and time Stamp Meets ANSI and IEC61672-1 Type 2 standards



FEATURES:

- ▶ 30 to 130 dBA range with 1.4 dBA accuracy
- ▶ Meets ANSI and IEC61672-1 Type 2 standards
- ▶ Data logging capability up to 20,000 records at speed from 1/sec to 1/59sec
- ▶ Capture up to 10 reading/sec when connected to a PC
- ▶ MIN/MAX, Data Hold, Auto power off
- ▶ Built-in USB port, double molded housing with built-in stand
- ▶ Complete with AC adaptor, Windows® compatible software, USB cable, wind cover, tripod, 9V battery and hard carrying case

SPECIFICATIONS:

- ▶ Range 30 to 130 dBA
- ▶ Basic accuracy ±1.4 dBA
- ▶ Weighting A and C
- ▶ Response Time Fast/Slow
- ▶ Analog Output AC/DC
- ▶ Data logging 20,000 points
- ▶ PC Interface USB
- ▶ Dimensions 10.9 x 3 x 2" (278 x 76 x 50 mm)
- ▶ Weight 12.3 Oz (350 gm)