

DATALOGGING SOUND LEVEL METER

Advanced Sound Level Meter C 390 fully complies with IEC61672-1. This meter has only one Measuring Range and it is extending from 30dB to 130dB that is full 100db. The operator will not have to worry about which range to use like in the 3 or 4 Range Models and neither about Signal Latency in Auto Range Models. This unit is also a data logger and it is equipped with Manual Storing Capability which can store 99 sets of data and can be readout from unit or through PC.

FEATURES :

- Complies with IEC 61672-1 Class 2 Standard
- 31,000 Records Datalogger
- LCD Recording Readout (99 memory recording)
- Windows Based Software
- With Back Light LCD

SPECIFICATION :

Standard Applied	IEC 61672-1 Class 2, ANSI S1.4 Type 2
Microphone	½" Electret Condenser Microphone
Display	4 digits LCD
Measuring Range	30 to 130dB
Accuracy	±1.4dB (ref 94dB @ 1KHz)
Resolution	0.1dB
Display Update	0.5 Sec
Analog Display	50 Segment Bargraph
Resolution	2dB
Display Update	50mS
Dynamic Range	100dB
Frequency weighting	A/C
Time weighting	Fast, Slow
Frequency Range	20 Hz to 8 KHz
Auxiliary Output	AC/DC output
Memory	31,000 Records
Battery	4 x AA Battery
Power Consumption	Approx 0.3W
Power Life	About 30 Hrs (Alkaline Battery)
Operating Temp	0 to 40°C
Dimensions	272 x 83 x 42 mm
Weight	Approx 390g

Data analysis can be done either in graphical or text mode.

Standard Accessories :

Batteries, Manual, Adjusting Screwdriver, Windscreen, Windows Software, USB Cable.



Model : C 390