

Features

94dB and 114dB Sound Calibration at 1kHz
Accurate and simple to use
Fits 1/2" diameter microphone

Specifications

Output Sound Pressure Levels	114dB and 94dB at 20 Pa under reference conditions.
Output Frequency	1000Hz, ±4%
Reference Temperature Conditions	>23°C (73°F)
Atmospheric pressure	>1013 mbar (760mm of Hg)
Relative humidity	>65%RH
Accuracy of Sound Pressure Level	Under stated reference environment conditions ±0.5dB

Size(HxWxD): 120mm x 50mm x 42mm

Weight: 276g

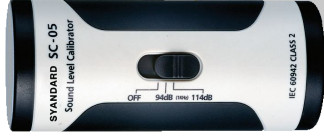
Accessories:
9V battery, Carrying case, 1/2" Microphone
Adaptor (optional) and Clamshell.

ST-8850 Sound Level Meter

Model 8850



EMC
EN 61326



Model SC-05



1.5dB Accuracy

8850 Sound Level Meter can be used to measure noise in factories, schools, offices, airports and home etc, checking acoustics of studios, auditoriums and Hi-Fi installations. 8850 meets IEC 61672-1 Type 2 standards. The 30 to 130 dB range makes this meter ideal for all general purpose sound level measurements.

Features

Provides 1.4dB accuracy
Meets IEC61672-1 type 2 standards
Newly Design Shape
High Performance
Max Hold and Data Hold Functions
Analog AC/DC outputs for connection to an analyzer or recorder
Built-in calibration check

Specifications

Range	Lo (Low)-Weighting: 35dB-100dB Hi (High)-Weighting: 65dB-130dB
Frequency Weighting A/C	Lo (Low)-Weighting: 35dB-100dB Hi (High)-Weighting: 65dB-130dB
Resolution	0.1dB
Accuracy	1.4dB at 94dB sound level, 1kHz sine wave
Measurement rate	1.5 times per second, normal
Storage temperature	-10°C-60°C (<80%RH)
Over range	"OL" mark indication

Size(HxWxD): 251mm x 63.6mm x 40mm

Weight: 250g

Accessories :
9V battery, Carrying case and Gift box.

ST-805/805L**Mini Sound Level Meters**

EMC
EN 61326

1.4dB Accuracy (805)

Level range: 30-130dB



Model 805



Model 805L

805/805L Mini Sound level meters have a wide dynamic range from 30 to 130dB. They have different frequency weighting A and C to respond to human sense or machine monitoring purposes. For different sound pattern, they also supply Fast and Slow time constant setting.

Features

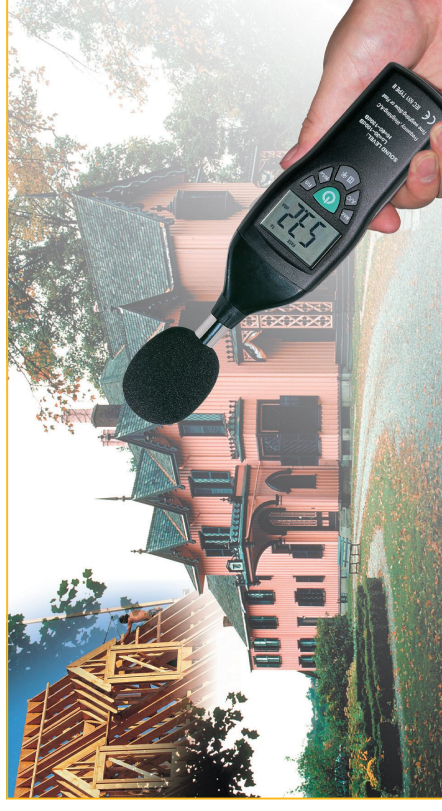
Provides 1.4dB accuracy (805); Provides 2.0dB accuracy (805L)
Meets IEC61672-1 Type 2 (805)
Newly Design Shape
High Performance
Max Hold and Data Hold Function

Specifications

Level Range	Low = 30 ~ 100dB High = 60 ~ 130dB
Accuracy	±1.4dB (ref 94dB @ 1kHz)
Frequency Range	31.5Hz to 8kHz
Frequency Weighting	A, C
Time Weighting	Fast, Slow
Battery Type	9V Battery NEDA 1604, IEC 6122, JIS 006P
Operation Temp	0°C-40°C(<80%RH)
Storage Temp	-10°C-60°C(<70%RH)

Size(HxWxD): 210mm x 55mm x 32mm

Weight: 230g



Accessories :
9V battery, Carrying case and Gift box.