

St

Sound Level Meter



ST-815

Sound Level Meter

St

815 Sound Level Meter is designed for noise project, quality control, illness prevention & cure and all kinds of environment sounds measurements. It is applied to the sounds measurement at factory, school, office, traffic access and household, etc.
This unit confirms to the IEC61672-1 class 2 for Sound Level Meter

Model 815



EMC
EN: 61326
EN: 61672-1

Features

This unit confirms to the IEC61672-1 class 2 for Sound Level Meters
MAX & MIN measurements
Over range display
Under range display
A & C Weighting
FAST & SLOW response
Digit LCD display with a resolution of 0.1dB , bargraph & white backlight
Readings memories

Specifications

Standard applied	IEC61672-1 Type 2, ANSI S1.4 Type2
Accuracy	±1.4dB
Frequency range	31.5Hz ~ 8KHz
Dynamic range	50dB
Level ranges	LO:30dB~80dB Med:50dB~100dB Hi:80dB~130dB Auto:30dB~130dB
Time weighting:	FAST (125mS), SLOW (1s)
Microphone	1/2 inch electret condenser microphone
Resolution	0.1dB
Reading display update	2 times/sec
Bargraph display update	20 times/sec



Size(HxWxD): 210mm x 55mm x 32mm
Weight: 230g

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