# **SOUND LEVEL METER**

# CENTER

## CENTER 322 Datalogger Sound Level Meter





If one needs long time on site sound monitoring, CENTER 322 will be the choice. With its build in 32000 records deep memory, it can gather all the data you need just by this tester and a tripod. After the data is collected, the user can download the data to the computer at his convenient place.

#### FEATURES:

- RS-232 Interface
- 32,000 Records Datalogger
- Bargraph Indication
- MAX/MIN Function
- Auto Ranging (30 ~ 130dB)
- Resolution 0.1dB
- Clock Display
- Level Range Display



#### SPECIFICATIONS

Level Range  $L_0 = 30 \sim 80 dB$ ;  $Med = 50 \sim 100 dB$ ;  $Hi = 80 \sim 130 dB$ 

Accuracy ± 1.5dB (ref 94dB@1KHz)

Frequency Weighting
Time Weighting
Dynamic Range

A / C
Fast, Slow
50dB

Frequency Range 31.5Hz to 8KHz

Microphone Electret condenser microphone

Auxiliary Outputs
Battery
Dimensions
Weight

AC/DC Output
9V battery
275x64x30 mm
Approx.280g

### STANDARD ACCESSORIES

Battery, Operation Manual, Carrying Case, Calibration Screwdriver, Windscreen, 3.5 p plug, Software, RS-232 cable.



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## The comparison table of 320 series Sound Level Meters

### WINDOW BASED SOFTWARE INTERFACE

#### Real Time Control Window



Operate the instrument direct on your PC screen. This friendly interface is identical to the tester itself and the user can operate it the same way they do with the meter.



Testlink SE-322

Datalogger Control Window

The real time data and the recorded data can be download to the PC and present in text table or graphic chart. These data can also be saved in excel compatible file for further analysis.

### FUNCTION TABLE

TONGTION TAB				
MODEL	CENTER 320	CENTER 321	CENTER 322	CENTER 325
Frequency Weighting	A/C	A/C	A/C	A/C
RS-232 Interface		•		
With Window Software		Option	•	
Datalogger			•	
AC Signal Output	•	The state of the s	•	•
DC Signal Ouptput	•	•	•	
CLOCK Function			•	
MAX/MIN Hold Function	•	•	•	•
FAST/SLOW Function	•	•	•	•
Auto Ranging		•	•	
Auto Power Off		•	•	

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