

Sound Level Meter

SL-1352

HTC
INSTRUMENTS

Features :

MAX & MIN measurement

Over range display

Under range display

A & C Weighting

FAST & SLOW response

Analog AC/DC outputs for connection to frequency analyzer or X-Y shaft recorder

Datalogger function

Adjustable Alarm Levels

Backlight

USB Computer Interface (Advanced Software Program for all windows)

Technical Data :

Basic Functions	Range
Accuracy	$\pm 1.4\text{dB}$
Resolution	0.1dB
Frequency Range	31.5Hz ~ 8KHz
Dynamic Range	50dB
Level Ranges	Low : 30dB ~ 80dB Medium : 50dB ~ 100dB High : 80dB ~ 130dB Auto : 30dB ~ 130dB
Time weighting	FAST (125ms), SLOW (1s)
Microphone	1/2 inch electret condenser microphone
Display Update	2 times/sec
Analog output	AC/DC outputs, AC = 1Vrms, DC = 10mV/dB



Special Function :

Alarm

Electron

Power Supply

1 x 9VBattery

- Standard Accessory** : Gift Box with Hard Carrying Casem, Manual, Battery, Screwdriver, Audio Plug, Windscreen, Tripod and DC 9V power supply, HTC USB with Software

- Dimensions** : 278 x 76 x 50mm