

SL-1350



Features:

- DC Output : 0~1.3V 10mV/dB
- 'A', 'C' or 'Flat' weighing with Slow / Fast response
- 94dB in Full calibration at (1KHz)
- Optional RS-232 Communication (Advanced Software program for all windows)
- Alarm Volume o/p : 30~130dB
- Alarm Volume o/p : LED Optional Relay output

Measurement:

- LP : Current Sound pressure Level
- Leq : Equivalent continuous A sound pressure level (i.e. Arithmetically mean value in a period of time set)
- LN : Statistic analysis i.e. % of all measured values which is Greater than or equal to the alarm value (Alarm set by user)

Technical Data :

Frequency	Measurement	Resolution	Accuracy	
31.5Hz~8kHz	LP	30~130dB (A)	0.1dB	1dB
		35~130dB (C)		
		35~130dB (F)		
	Leq	30~130dB		
		10Sec/1min/5min/10min		
		15min/30min/1hr/8hr/24hr		
LN	0~100%			

Special Function :

Memory	Max. Value(30 groups)	Power	AAA 1.5V x 4
Alarm	Electron		

- Standard Accessories : Hard Carrying Case, Wind Screen Ball, Manual
- Optical Accessories : HTC Software with RS-232 USB Cable
- Dimension : 236(H) x 63(W) x 26(D)mm

SL-1352



Features:

- Max./Min. Measurement
- Over Range Display / Under range display
- A & C Weighing
- FAST & SLOW response
- Adjustable Alarm Levels
- Backlight / Data Logging
- USB Computer Interface (advanced Software program for all Windows)

Technical Data :

Basic Functions	Range
Accuracy	± 1.4dB
Resolution	0.1dB
Frequency Range	31.5~8kHz
Dynamic Range	50dB
Level Range	Low:30~80dB Medium:50~100dB High:80~130dB Auto: 30~130dB
Time Weighting	FAST (125ms),SLOW (1s)
Sensor	½" electric condenser microphone
Display Update	2 times/sec
Analog Output	AC/DC outputs,AC=1Vrms,DC=10mV/dB

POWER
9V (6F22) X 1

- Standard Accessories : Gift Box with Hard Carrying Case, Manual, Audio Plug, Windscreen Ball, & DC 9V power supply, USB Cable & Software
- Dimension : 252(H) x 66(W) x 33(D)mm

CAL-900



Standards	GB/T15173, IEC942
Sound Pressure	94 dB and 114 dB
Accuracy	0.3 dB
Frequency	1000±0.01% Hz allows calibration with A,B,C or D weighting networks or linear.
Application	Calibration of 1" and 1/2" microphones
Temperature Coefficient	0 to 0.01 dB/oC
Altitude Effects	Approximately 0.1dB decrease for each2000 feet increase in altitude from sea level to 12,000 feet elevation, or comparable atmospheric pressure change (approximately every 50mm of Hg decrease)
Temperature	-10 to =50°C (operating)
Range	-40 to =65°C (storage with batteries removed)
Power	AAA 1.5V X 4 (UM - 4)
Dimension	137 x 51 x 51mm
Weight	200g

