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## Separate probe, Auto range, RS-232

# SOUND LEVEL METER

Model: SL-4013

## 1. FEATURES

* Separate sound probe, easy operation.
* A & C weighting networks meet IEC 651 type 2.
* 0.5" standard microphone head.
* Time weighting (Fast & Slow) dynamic characteristic mode.
* AC output for system expansion.
* RS232 computer interface.
* Auto range & Manual range selection.
* Available for external calibration adjustment.
* Condenser microphone for high accuracy & long-term stability.
* Memory function to store the Max. & Min. value.
* Hold and MAX. Hold functions.
* Operation key used push button.
* Large LCD display for low power consumption & clear
read-out even in bright ambient light condition.
* Using the durable, long-lasting components, including a
strong, light weight ABS-plastic housing case.
* Small and light weight design allow one hand operation.

## 2. SPECIFICATIONS

Display	52 mm x 32 mm LCD (Liquid crystal
	display), 5 digits with indicator.
Function	dB ( A & C frequency weighting ), Time
	weighting(Fast, Slow), Hold, Memory
	(Max. & Min.), Max. hold, AC output,
	RS232 output.
Measurement	30 - 130 dB.
Range	
Resolution	0.1 dB.
Range selector	<i>Auto range :</i> 30 to 130 dB.
	Manual range :
	3 range, 30 to 80 dB, 50 to 100 dB,
	80 to 130 dB, 50 dB on each step,
	with over & under range indicating.
Frequency	31.5 to 8,000 Hz.
Microphone type	Electric condenser microphone.
Microphone size	Out size, 12.7 mm DIA. ( 0.5 inch).
Weighting Network	Characteristics of A & C.
Dendo coloctor	Manual rando: 3 randos ( 30 to 90 dB

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