

SOUND LEVEL METER SL4014LEQ



Application

The Integral Sound Level Meter is a universal sound level meter that measures the exponential time weighted sound level, an integrated average sound level meter that can measure the time average sound level, and an integrated sound level meter that measures sound exposure. It can also measure Accumulated percentile sound level (statistical sound level).

Product features:

Microphone	Φ12.7mm (1/2') test condenser microphone
Frequency weighting	A, C, and Lin(Linear)
Range	25dB~130dB (A)
Range control	Manual, three gears, linear range > 60dB
Testing Range	30dB~90dB (dynamic scale display 10~100)
	50dB~110dB (dynamic scale display 30~120)
	70dB~130dB (dynamic scale display 50~140)
Accuracy	In accordance with IEC61672 standard, class 2
Time Weighting	Fast (F), Slow (S), Impulse (I)
Display	Large screen dynamic LCD, instantaneous sound level, with analogammeter display.
The output interface	AC signal output
	USB data cable output
Calibration	Use class 1 sound level calibrator
Power Supply	4x1.5V AAA Size (UM-4) Battery
External Power	6V

Weight	185g (Not Including Batteries)
Dimensions	227x63x26 mm
Operating Condition	Temperature: -10~50°C
Standard Accessories	Main Unit
	Windscreen
	Carrying Case (B04)
	Manual
Optional Accessories	CD
	Data Cable
	Printer power adapter
	External power supply (6V)

