Integrating Sound Level Meter



Features

- * With the function of integration and statistics, 800 groups of single measurement and 6 days of regular measurement can be achieved. The stored data can be read and printed. The collected data can be checked when the regular measurement ispaused.
- * The two time weighting F, S can be selected.
- * The digital detection technology is used to replace some traditional sound level meters, the stability and reliability are greatly improved.
- * Large screen display is adopted, with clear and intuitive display. With dynamic scale display.
- * Optional Bluetooth printer for data printing.
- * Use USB data output to connect with PC.
- * Provide Bluetooth data output choice.

Accessories

Standard	Main Unit
Accessories	Windscreen
	Carrying Case(B04)
	Operation Manual
Optional	CD, Data Cable, Bluetooth Data Adapter
Accessories	Bluetooth printer, Printer power adapter
	External power supply (6V)

Model: RSL-3185

Applications

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). Its performance is in accordance with GB/T3785-2010 standard level 2 And IEC61672: 2013 Class 2 sound level meter requirements. It also meets the JJG 188-2017 standard.

Specifications

MicrophoneΦ12.7mm (1/2') test condenser microphoneFrequency weightingA, C, and Lin(Linear)Range25dB~130dB (A)Range controlManual, three gears, linear range > 60dBTesting Range30dB~90dB (dynamic scale display 10~100)50dB~110dB (dynamic scale display 30~120)50dB~110dB (dynamic scale display 30~120)AccuracyIn accordance with IEC61672 standard, class 2Time WeightingFast (F), Slow (S), Impulse (I)DisplayLarge screen dynamic LCD, instantaneous sound level, with analogammeter display.The outputAC signal outputinterfaceUSB data cable outputCalibrationUse class 1 sound level calibratorPower Supply4x1.5V AAA Size (UM-4) BatteryExternal Power6VWeight185g (Not Including Batteries)Dimensions227x63x26 mmOperatingTemperature: -10~50°C		
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Image: Source of the second	Time Weighting	Fast (F), Slow (S), Impulse (I)
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interfaceUSB data cable outputCalibrationUse class 1 sound level calibratorPower Supply4x1.5V AAA Size (UM-4) BatteryExternal Power6VWeight185g (Not Including Batteries)Dimensions227x63x26 mmOperatingTemperature: -10~50°C		sound level, with analogammeter display.
CalibrationUse class 1 sound level calibratorPower Supply4x1.5V AAA Size (UM-4) BatteryExternal Power6VWeight185g (Not Including Batteries)Dimensions227x63x26 mmOperatingTemperature: -10~50°C	The output	AC signal output
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Dimensions 227x63x26 mm Operating Temperature: -10~50°C	External Power	6V
Operating Temperature: -10~50°C	Weight	185g (Not Including Batteries)
	Dimensions	227x63x26 mm
	Operating	Temperature: -10~50°C
Condition	Condition	