Digital Sound Level Meter

Model: KC-330C

User's manual



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Introduction

KC-330C Digital Sound Level Data Logger is a kind measuremnt sound of instrument for the sound pressure level and sound level. It is the most basic and the most commonly used instruments in acoustic measurement, with the economic development and people's material and cultural living standards, now it is not only used in acoustics and electroacoustics measurement but also used in machine manufacture, architectural design, communication and transportation, environmental protection, Medical and health care, national defence construction and other fileds. Allmost all departments of acoustic measuring instruments must have it.

Features

- 1. LCD displays current sound level
- 2. Range: 30~130dB; Resolution: 0.1dB
- 3. Accuracy: ± 1.5 dB
- 4. Range options: Auto and manual (30~70dB; 50~90dB; 70~110dB; 90~130dB)
- 5. A/C weighting
- 6. FAST/SLOW weighting
- 7、 MAX HOLD display mode
- 8. MAX/MIN recording
- 9. Backlight
- 10. Auto power off in 20 minutes of no action.
- 11. Low battery alarm

Specifications

Product name	Digital sound level data logger
Model	KC330C
Display	LCD
Structure	ABS engineering plastic housing, safe and reliable
Range	30~130dB
Resolution	0.1dB
Accuracy	± 1.5 dB
A/C weighting	Yes
FAST/SLOW weighting	Yes
MAX display mode	Yes
Recod MAX/MIN	Yes
Range switch	Yes
Auto power off	20 Minutes
Backlight	Yes
Low voltage alarm	Yes
Power supply	9Vbattery (6F22/6LR61)
Working current	<25mA
Operating Temperature	0°C~40°C
Operating humidity	10-90%RH non-condensing
Storage temperature	-10~50℃, 5%~95%RH (w/o battery)
Dimension	207×61×40 (mm)
Product weight	About 112g (without battery)