USB Digital Sound Level Data Logger

Model: KC-330A

User's manual

USB Digital Sound Level Data Logger

Model:KC-330A

Introduction

KC-330A USB 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、 Two dual color (red and green) LED indicator the record state.
2、 Measurement range: 30~130dB; Resolution: 0.1dB.
3、 Measurement accuracy: ±1.5dB.
4、 A/C weighting.
5、 FAST/SLOW time weighting.
6、 Build in EEPROM memory, Automatic tracking record SPL data and store 32000 sets of data. Data is available until next setup, and can be download to a computer.
7、 Data transfer mode: USB data transfer, convenient and efficient.
8、 High and low alarm limit, selectable sampling time
9、 Users is able to analyze the data in graph view using included software and also print or save the results.

Specifications

Product name	USB digital sound level data logger
Model	KC330A
Display	Dual color LED
Structure	ABS engineering plastic housing, safe and reliable
Range	30~130dB
Resolution	0.1dB
Accuracy	±1.5dB
A/C weighting	Yes
FAST/SLOW weighting	Yes
Max data storage	32000 sets of data
Data link	USB 1.0/2.0
Software	Included
Power supply	DC3.6V Li Battery Capacity: 1200mAh
Working current	<1mA
Operating Temperature	0℃~50℃
Operating humidity	10-90%RH non-condensing
Storage temperature	-10~50℃，5%~95%RH （w/o battery）
Dimension	180×28×27(mm)
Product weight	About 52g (without battery)