

# SONO-C1

## SOUND LEVEL METER CLASS 1



The SONO-C1 sound level meter is designed for use with all types of noise measurement applications.

The device comes with 10 metres of cable and a tripod for conducting exhaust noise measurements at a distance from its processing unit. The Class 1 solution complies with standard IEC 61672 and guarantees data acquisition with impeccable metrological quality. With its multitask design, it concentrates high-performance and simplicity in a single device. It also features a high-definition, sunlight viewable colour display.

Multi-com capable, the user can take control of the sound level meter remotely via a simple web browser. The sound level meter features a built-in web server offering access to all its configuration and measurement functions.



TECHNICAL DATA	SONO-C1
Measuring range	21 dB to 138 dB (A) / 26 dB to 138 dB (C) / 31 dB to 138 dB (Z)
Reference frequency	31,5 Hz / 12,5 kHz
Operating temperature	-10°C / +50°C
Connection	Ethernet : RJ45 100 Mb/s mode DHCP
Power supply	Rechargeable battery and mains power supply
Autonomy	24 hours

# DIGICON-DS-357

## SOUND LEVEL METER CLASS 2



DS-357 is a high performance conforms to international IEC61672 Class 2 Integrating Sound Level Meter. It may also survey: SPL(Lxyp), Lxmax, Lxmin, Lxeq, SEL (LAE), Lcpeak, RT60, three kind of at the same time frequency weighting (A, C, Z) and three kind of at the same time weighting (F, S, I) may simultaneously survey many kinds of appraisal target, the dynamic range is bigger than 100 dB, it does not need to select the measuring range when doing measurements, the operation is simple.

**Applications :** Evaluation of environmental noise, Measurements of noise at workplaces, Assessment of product noise.



TECHNICAL DATA	DIGICON-DS-357
Microphone	1/2-inch Electret condenser microphone
Measuring range	30 dB to 130 dB (A) / 35 dB to 130 dB (C) / 40 dB to 130 dB (Z)
Reference frequency	31,5 Hz - 8 kHz
Operating temperature	5°C / 40°C
Power supply	4 AA Alkaline bateries
Autonomy	30 hours