SLDL20 USB Sound Level Datalogger

Records up to 129,920 readings with user programmable sample rate

Features:

- Meets IEC 61672-1 Class 2 standards

- ±1.4dB accuracy

- 30 to 130dB range

- A and C weighting

- Selectable fast/slow response time

- User programmable high/low visual alarms

- 2 LEDs display operation, alarm, battery and memory status

- Real time clock

- Min/Max stores/recalls highest and lowest readings

- Manual or Automatic start time

- Includes wind screen, 1/2 AAA battery (Triplett 37-66) and software

Applications:

Test and verify sound levels for worker safety (OSHA), community noise ordinances, night clubs/concerts, airports, mines, athletic events, construction sites, vehicle testing, wind farms, new product noise reduction and other applications

Specifications

Measurement Range	30 to 130dB
Bandwidth	31.5 to 8kHz
Resolution	0.1dB
Accuracy	±1.4dB
Standards	Meets IEC 61672-1 Class 2
Frequency Weighting	A and C (selectable)
Response Time	Fast: 125ms / Slow: 1s
Interface	USB
Memory	Datalogs up to 129,920 data points
Sample Rate	1 second to 24 hours
Power	1/2 AAA Battery (Triplett 37-66)
Dimensions	5.1 x 1.1 x 0.9" (130 x 30 x 25mm)
Weight	1oz (20g)

Ordering Information:

SLDL20	USB Sound Level Datalogger
37-66	3.6V Li Battery

✔RoHS   C E