



# Pacific Parts Sales

Providing Offshore Manufacturing Solutions Since 1987

## 16543 Sound Level Data Logger



### Features

MAX & MIN measurements
Alarm for user set values
A & C weightings
NORM (normal) & PEAK modes
FAST & SLOW response
Manual & Automatic modes
Status displayed thru 2 LED's
Includes manual, battery and software

Model 16543 Sound Level Data Logger is ideal for indoor and outdoor sound level measurement over long periods of time. Status is displayed thru two LEDs. LED will turn red when user defined MAX/MIN values are exceeded. Readings are saved in the logger and read out by a PC thru a USB interface. Features compact design and includes manual, battery and software.

### Specifications

Standard	IEC61672-1 CLASS2
Accuracy	+/-1.4 dB
Frequency Range	31.5 Hz ~ 8 kHz
Dynamic Range	50 dB
Level Range	Auto: 30 dB ~ 130 dB
Frequency Weighting	A/C
Time Weighting	FAST (125 ms); SLOW (1 s)
Sample Points Capacity	129920 points for dBA or dBC
Sample Rate	1 Second to 24 Hours
Microphone	1/2 inch electret condenser microphone
Data Output	USB data traffic
Software	Windows 98/2000/XP/Vista
Size	6.2" x 1.1" x 1" (158 mm x 28 mm x 24 mm)
Weight	2.7 oz (76.6 g)
Battery	3.6V Lithium (1pc)



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