

Extech Sound Meters

Datalogging Sound Level Meter

- ANSI Type 2 meter with 16000 record memory
- Large LCD with fast 50 segment bargraph
- Time stamped data, Max Hold function
- RS-232 & recorder outputs
- Tripod mounting

407764 ▶



SPECIFICATIONS

Range:	30-130dB
Basic Accuracy:	±1.5dB
Weighting:	A & C
Response Time:	Fast, slow
Dimensions:	10.4 x 2.8 x 0.8" (265x72x21mm)

ORDERING INFORMATION

Complete with microphone, wind cover, Windows software, serial cable, AA batteries & carrying case.

EX/407764	Datalogging Sound Level Meter
EX/144117	120V AC Adapter
EX/407764-EXT	Microphone Extension Cable, 15ft (4.7m)
EX/407744	94dB Sound Calibrator
EX/407766	94/114dB Sound Calibrator

Sound Level Monitor

NEW

- Extra large display with bargraph
- Adjustable high or low limit
- OVER display
- External alarm output
- Time stamped Max reading memory
- Meets ANSI Type 2
- Wall, bench or tripod mounting

▶ **SL130**



SPECIFICATIONS

Frequency:	31.5Hz - 8kHz
Ranges:	30-80dB, 60-110dB, 80-130dB
Resolution:	0.1dB
Weighting:	A & C
Response Time:	Fast (125ms), Slow (1s)
Dimensions:	8.75 x 7.1 x 1.25" (22x18x3.2mm)

ORDERING INFORMATION

Complete with swivel microphone, wind cover, AA batteries

EX/SL130G	Sound Level Monitor with 110V AC Adapter
EX/SL125	Microphone Extension Cable, 15ft (4.7m)
EX/SL123	AC Alarm Relay Module, 9ft cable
EX/SL124	DC Alarm Relay Module, 9ft cable
EX/TR100	Tripod

Extech Clamp-On Power Datalogger

- 1000A Clamp measures 1Ø & 3Ø power to 600kW
- Display True Power, Apparent Power, Power Factor, True RMS Voltage & Current, Resistance and Frequency
- Dual display of kW+PF, kVA+PF, V+A, A+Hz or V+Hz
- Clamp jaws open to 1.8" (46mm)
- Data Hold and Auto Power Off
- Built-in recorder datalogs up to 4000 readings
- 25 point data memory viewable on the LCD display
- Full function display on large 4-digit LCD with fast 40 segment bargraph, Peak Hold and Min/MAX
- CAT III-600V; CE
- Includes 9V battery, alligator clips, test leads, case, RS-232 module, Windows compatible software and cable

382068 ▶



SPECIFICATIONS

	Range	Resolution	Basic Accuracy
True Power:	600kW	10W	±(2%rdg+5d)
Apparent Power:	1000kVA	10VA	±(2%rdg+5d)
Peak Current:	1000A	0.1A	±(6%rdg+10d)
Peak Voltage:	600V	0.1A	±(6%rdg+10d)
AC Current (40-500Hz):	1000A	0.1A	±(1.5%rdg+5d)
DC Current:	1000A	0.1A	±(1.5%rdg+5d)
AC Voltage (40-500Hz):	600V	100mV	±(0.5%rdg+5d)
DC Voltage:	600V	100mV	±(0.5%rdg+5d)
Frequency:	5kHz	0.1Hz	±(0.5%rdg+5d)
Resistance:	10kΩ	1Ω	±(1%rdg+5d)
Continuity:	Beeper when <50Ω		
Dimensions/	10.2x3.7x1.8" (260x93x45mm)/		
Weight:	15.9oz (450g)		

ORDERING INFORMATION

EX/382068	Clamp-on Power Datalogger kit with software
EX/382068-NIST	Clamp-on Power Datalogger kit with software & NIST certificate
EX/480172	AC Line Splitter, 3-prong plug with x1 & x10 positions, live voltage indicator

480172 ▶



RECORDERS /
DATA LOGGERS