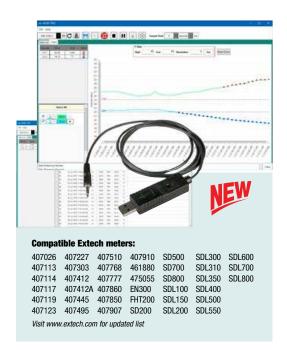
407001-PRO Data Acquisition Software and Cable



Convert specific Extech meters to a datalogger; Software allows user to live stream data from compatible meters to a PC based computer/laptop while storing the collected data for later use in generating a graph or report

- Enables user of specific Extech meters to capture, display, and store readings on a PC
- Programmable Sample Rates (max 6 hrs):

Seconds: 1, 5, 10, 15, 30 secs Minutes: 1, 5, 10, 15, 30 mins

- Hours: 1, 2, 6 hrs
- View data as a list or on a chart and save as a CSV or TXT formatted file
- Import data into Notepad or Excel®
- Color code each channel for easy analysis with multi-channel meters
- User programmable High/Low alarms that will alert with red dots (above setpoint) or blue dots (below setpoint) on the graph
- Compatible with Windows® 7, 8, and 10
- USB data cable has 6-month warranty
- Complete with Quick Guide for software and driver installation instructions and USB data cable
- See list on the left for compatible Extech meters

ORDERING		
407001-PRO	Data Acquisition Software and Cable	
407001-USB	Replacement USB Data Cable and software driver	

407744/407766 Sound Level Calibrators



Choice of 94 dB or combination 94 dB/114 dB, 1 kHz professional calibrator for 0.5" or 1.0" microphones

- Calibrates and verifies Sound Level Meter operation
- For use on Sound Level Meters with 0.5" (12.7 mm) or 1.0" (25.4 mm) microphones
- Total Harmonic Distortion (THD) <2% at 94 dB
- Meets IEC standard 60942 1997-11
- Durable die-cast aluminum housing
- 2-year warranty
- Complete with two 9 V batteries, carrying case, and screwdriver

Model 407744

- Battery test position with battery status LED indicates if battery is good
- \bullet 1 kHz sine wave at 94 dB is generated to an accuracy of 5% (frequency) and $\pm 0.5 \; \text{dB}$

Model 407766

- LED indicator lights up when power is on
- Level position to select 94 dB or 114 dB
- 1 kHz sine wave at 94 dB/114 dB is generated to an accuracy of 5% (frequency) and ±0.5 dB (94 dB)/±1.0 dB (114 dB)
- 3 position switch (OFF/94 dB/114 dB)

SPECIFICATIONS	Range	Accuracy
Frequency	1000 Hz	±5%
Sound Pressure Level	Model 407744: 94 dB Model 407766: 94 dB/114 dB	±0.5 dB (94 dB), ±1 dB (114 dB)
Distortion	<2% Total Harmonic Distortion (THD)	
Operating Temperature	32 to 122°F (0 to 50°C)	
Power Consumption	Approx. 10 mA DC	
Dimensions/Weight	2.2" diameter x 5.6" long (50x127 mm)/0.75 lbs (340 g)	

ORDERING	
407744	Sound Level Calibrator, 94 dB
407766	Sound Level Calibrator, 94 dB/114 dB