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## **Extech Announces Real Time Octave Band Analyzer**

### **Type 2 integrating sound level meter with Octave and 1/3 Octave Band Real Time display**

Extech's NEW Real Time Octave Band Analyzer, Model 407790, provides real time analysis of noise from any source, monitors facility noise and stores the data for later reference and analysis, and provides noise level statistics for internal and external audits. The meter spans 30 to 130 dB with high accuracy to  $\pm 1.5$ dB. Measurements are displayed on a 160x160 dot matrix, backlit LCD which displays Leq, LE, Lmax, Lmin, and Lp. A bargraph as well as the year, month, day, hour, minutes, and seconds are also displayed. The built-in memory stores up to 12,280 records in SLM mode and 1024 data points in 1/1 or 1/3 octave mode. Stored data can be transferred to a PC via the RS-232 interface and analyzed with the software provided. Additional features include A, C, and Flat weighting with fast or slow response, a frequency response ranging from 25Hz to 10kHz, internal self test when powered on, detachable 0.5" diameter condenser microphone, rear tripod mount, and analog AC/DC recorder output. Model 407790 meets ANSI and IEC Type 2 standards. Comes complete with microphone wind cover, PC software, serial cable, 4 type C batteries, adjustment screwdriver, 120VAC adaptor, and carrying case.

Extech Instruments is a privately held corporation whose high-value, handheld test instruments are available through national catalog houses and regional stocking distributors. For the name of a local distributor log onto [www.extech.com](http://www.extech.com), email us at [extech@extech.com](mailto:extech@extech.com) or call us at 1-781-890-7440

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