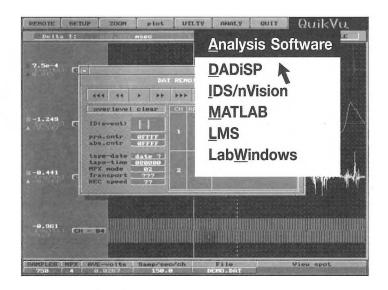
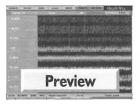
# Choice. Convenience. Cost. No one else compares.

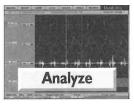


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Record











For Hi-8mm recording, our RX series offers a very low cost-per-channel, in

either a 16 or 32 channel model. Using multiple units, you can synchronously record up to 128 channels. These units feature S/N ratios greater than 80dB, a 20kHz bandwidth and up to 60 minutes of record time. And using on-board, menu-driven programming, you can easily record up to 7GB of data.

And you'll appreciate TEAC QuikVu®, a real-time PC or PCMCIA software program that lets you preview test data before you record. It allows you to monitor data in real time as well as archive or transfer data to other systems. And speaking of software, TEAC offers another major advantage.

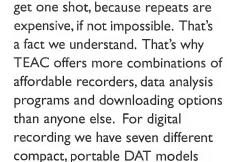


We have relationships with all the major data analysis software companies,

so our recorders are compatible with their programs. That makes your data analysis much easier ... much faster. Just pick your favorite analytical program and go to work.

## Choice. Convenience. Cost.

We're the only one who can give you a total solution for virtually any application. In fact, if we don't have it, you probably don't need it.



with extended dynamic range and

high signal-to-noise ratios.

Accurately recording

test data is a critical

issue for every test

engineer. You only

TEAC

INSTRUMENTATION DATA RECORDERS



Instruments Inc.



SYSTEM 824

Five sophisticated acoustical instruments in One!

in One!

**Integrating Sound Level Meter** meeting Type 1 Standards with simultaneous measurement of sound pressure levels using fast, slow, and impulse detector, and simultaneous A, C, and flat weighting. It measures 48 sound pressure parameters at once! All this with a 105 dB linearity range!

Simple Sound Analyzer with simultaneous sound pressure level measurement and real-time 1/3 octave frequency analysis.

Logging Sound Level Meter permits data gathering of broadband sound pressure levels and frequency spectra over user-defined time intervals.

Real Time Frequency Analyzer with 1/1 and 1/3 octave analysis over a 20kHz frequency range and optimized for characterizing steady-state or high speed transient events.

Fast Fourier Transform Analyzer with 100, 200, and 400 lines resolution and 20kHz range for specific frequency investigations.



Listen MM with Larson Davis





# For use in a wide variety of applications



# Research and Development

- **Building Acoustics**
- Sound Power Determination
- Vibration measurements
- Statistics
- Simple Point Shoot
- Transient Capture



### **Environmental**

- Aircraft Noise
- Industrial Noise
- General Surveys
- Transportation Noise
- Community Noise



### **Worker Safety**

- Noise Exposure Measurements
- Work Place Surveys
- Machinery Noise
- Audiometric Calibration
- Simultaneous C minus A Measurements



Instruments Inc.

