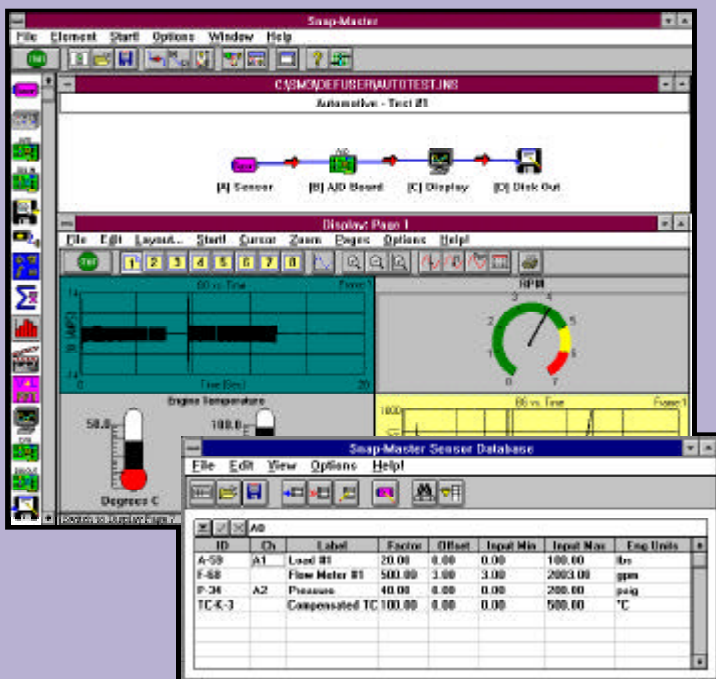




Data Acquisition

Snap-Master™ is a complete software package designed for engineers and scientists who need to acquire test data quickly. From sensor management to presentation and reporting, Snap-Master makes data acquisition easy to manage. Unlike other software which requires months to learn, Snap-Master's easy flow-chart approach has you acquiring your data in minutes.

Snap-Master's extensive I/O hardware support from over 15 leading manufacturers means we probably support the hardware you already own (be sure to contact us because our list is continually growing). This wide array of choices lets you measure all types of data, including thermocouples, strain gauges, voltages, currents, and more. Mix and match multiple hardware products with multiple vendors. With support of over 350 analog and digital I/O hardware models, PCMCIA cards, serial or parallel base devices, Snap-Master makes it all work for you.



INTEGRATED SENSOR MANAGEMENT

Snap-Master is the only software that manages the entire acquisition process from start to finish. Most real-world tests start with a sensor, so Snap-Master incorporates a Sensor Database which automatically converts your data to engineering units (rpm, psi, degrees, etc.) The centralized database tracks calibration history to ensure the scaling data is accurate, up to date, and traceable for all of your sensors. Best of all, it eliminates the redundant operator entry of sensor information prior to each test. Ask us about the *Sensor Assistant* which automatically calibrates sensors to determine scale and offset factors, and generates calibration reports.

PRESENT YOUR RESULTS

Snap-Master effectively displays your results with its industry leading graphics, which *BYTE* magazine rated "second to none." Choose from a variety of display types with advanced features like strip-chart emulation, multiple y-axes, data cursors and text markers to visually mark important data points. Snap-Master works for you, from real-time displays through report generation.

SHARE YOUR DATA

Snap-Master makes it easy to share your test data by supporting Windows™ standards to retrieve, transfer, or store data. Comma separated variable (CSV) file support lets you import or export data to other programs, and the built-in binary format is great for high speed data storage. With Snap-Master's copy/paste/link DDE method, real-time communication with other Windows programs has never been easier.

"Snap-Master has redefined user friendly data acquisition. Its sophistication is expressed in power, simplicity of use, and in great customer support."

- Peter O. Paulson, Yellowbird Products

