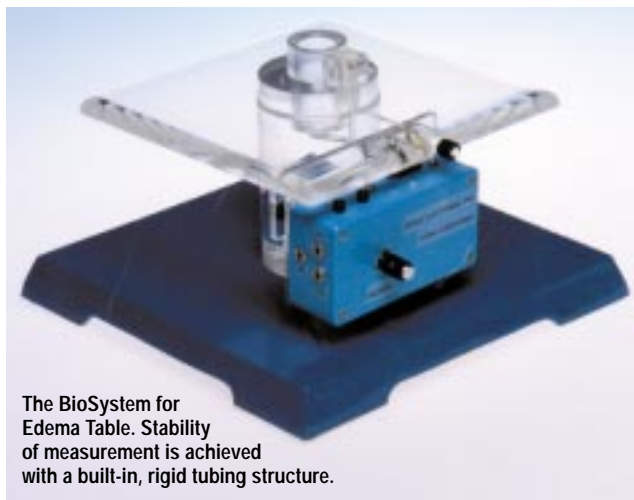


## *BioSystem for Edema Software and Hardware*



The BioSystem for Edema Table. Stability of measurement is achieved with a built-in, rigid tubing structure.

The BioSystem for Edema software facilitates measurement of volume changes due to inflammation in rodent paws. The changes are measured using liquid displacement of either water or mercury. Along with the software, a sturdy table is supplied for the volume measurements.

The BioSystem for Edema can manage an unlimited number of groups with an unlimited number of subjects in each group. The software can deliver means across subjects or groups. Data can then be exported to another system for further statistical analysis. The entire experiment is run from one computer screen, leaving the researcher free to concentrate on the subject.

- Windows interface
- Single screen operation
- Foot pedals for convenient, hands-free readings
- Paw volume averages, group averages and standard errors
- 10 automatically generated data reports
- Self-contained hardware, the interface box and preamplifier are built into the Edema table
- Accommodates rats or mice

Several internal queries automatically calculate the Mean, Standard Error, and other data comparison between groups, subjects, or right and left paws. Any reading can be excluded from the statistics, without deleting it. You can opt to have a Zero reading taken automatically after each paw volume reading, which eliminates one step in the setup process. Volume readings may be triggered via foot pedals, (recommended), keyboard, or mouse.

Catalog No.	Product
CGS 8310.69	BioSystem for Edema Software
CGS 8311.69	Edema Table for Rats
CGS 8312.69	Edema Table for Mice
CGS 8313.69	Dual Foot Pedal Assembly