

Labdisc

Revolutionize the way students learn with this **portable** and **cost-effective** science lab.



Labdisc

Labdisc is an all-in-one, data logging device that places an advanced science lab into the hands of young scientists. The only K-12 science solution with more than 10 wireless sensors built into a single compact device, available for general science, physics, biochemistry, and environmental science.

Internal sensors include:



Labdisc GenSci

Air Pressure, Current, GPS, Light, Microphone, Motion, pH, Relative Humidity, Temperature, Universal Input, Voltage.



Labdisc Physio

Accelerometer, Air Pressure, Ambient Temperature, Current, Ext. Temperature, Light, Low Voltage, Microphone, Motion, Universal Input, Voltage.



Labdisc BioChem

IR Pressure, Ambient Temperature, Barometric Pressure, Colorimeter, Conductivity, Dissolved Oxygen (electrode sold separately), GPS, Heart Rate, Light, pH, Relative Humidity, Thermocouple, Turbidity, Universal Input.



Labdisc Enviro

Barometer, Sound Level, Colorimeter, Dissolved Oxygen (electrode sold separately), GPS, IR Temperature, pH, Relative Humidity, Temperature, Turbidity, Universal Input.



Zero setup time

The Labdisc's internal microprocessor automatically calibrates the built-in sensors, freeing educators to focus on science concepts rather than equipment.



Enable portable data collection

through a Bluetooth connection and GlobiLab, Labdisc's included software.



Seamlessly Integrates with Classroom Devices

Students can analyze their findings with a variety of data displays and graph manipulations on interactive displays, laptops, Chromebooks, or iPads.

Labdisc Mobile Cart

- Storage and charging docks for 16 Labdisc units
- Special storage compartments for electrodes and accessories
- Lockable doors and steel design for safe storage

