



US Patent No. 7,560,822

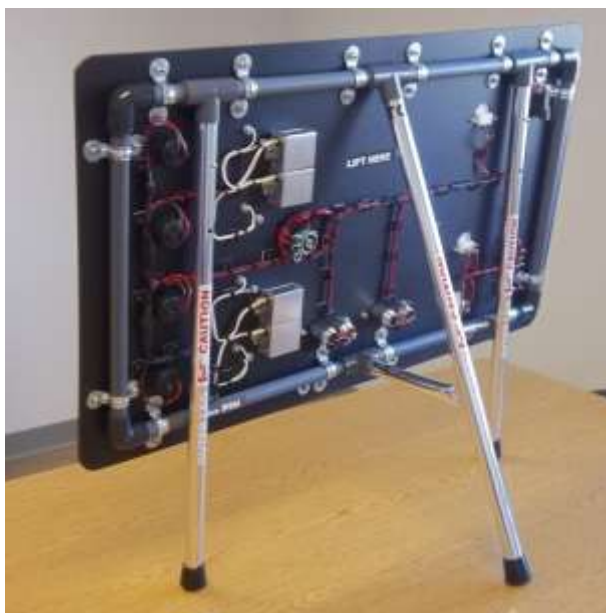
Learn by doing:

The Pedal Power display is a great way for presenters and educators to teach energy conservation concepts through hands-on audience participation.



Have the advantage: The Pedal Power display is a bicycle-powered display that sets up in minutes. It is small enough to be easily portable but large enough to be seen from the back of the classroom. The lightweight, rugged construction and unique patented design provides an advantage to any presentation on energy conservation by allowing the audience to create and consume their own energy. Age-appropriate lesson plans help guide the presenter through discussion topics and lessons designed to exercise critical thinking and math skills in a fun way that the audience will remember.

Stress reduction: Good presentations can be a challenge, and kids are the toughest audience of all. With that kind of pressure, you shouldn't have to worry about the reliability of your energy education display. The Pedal Power display was designed by someone who does energy conservation demonstrations and understands what it is like to have things go wrong. As a result, the Pedal Power display is built to last, using industrial-grade wiring and construction for trouble-free operation so that you can focus on giving a great presentation.



Our products are built to last.

High-reliability wiring, robust mechanical design, and high quality component parts mean that you can focus on your presentation with the confidence that your display will represent the quality and reliability that people expect from your organization.

Just the facts:

- Each display comes with a 3-year warranty
- Customer organization name and logo is bannered at the top of the display board
- Weatherproof, keyed automotive-grade positive-lock connectors for fast, trouble-free electrical connections
- Bike-stand generator attaches to any size bicycle with a 20" or larger wheel allowing the audience to power the board and accessories using their own bikes.
- Aluminum-reinforced PVC frame
- Capacitors for teaching about power quality and energy storage
- Positive-lock polished aluminum collapsible legs adjust to two free-standing heights as well as a tabletop configuration.
- Dual-handled rolling display case with a clip for attaching the accessory bag
- Spare lamps and fuses
- Nylon accessory bag containing:
 - Electric fan
 - Electric hair dryer
 - Radio & adapter
 - Owner's manual
 - 15 foot power cord
 - Sets of CFL, Incandescent & LED (optional) lights
 - Solar Panel (SL Model)
 - Btu lab with cup heater, measuring cup, thermometer & stopwatch
 - Circuit breaker lab (optional)



Optional Accessories: We use your feedback to help develop additional accessories, lab exercises and lesson plans. Here are some examples of suggestions for the Pedal Power display currently available with lesson plans-

- Smoothie Blender
- Circuit breaker lab- learn about overloaded circuits, fuses and circuit breakers

As accessories are developed you will be notified so that your Pedal Power display is always current (pun not intended).

If you have any questions please feel free to contact us!

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