

Vernier Variable Load

(Order Code VES-VL)



The Vernier Variable Load provides an easy way to adjust the resistance load on a circuit. Designed for use in conjunction with the Go Direct Energy (order code: GDX-NRG) and Vernier Energy Sensor (order code: VES-BTA), it can be used to determine the optimal load on a system such as a wind turbine or solar panel. The Vernier Variable Load can be used on any circuit not exceeding 0.22 A. The included wire leads allow for easy attachment to the Load terminals of the energy sensor or other circuit. **Note:** Measured resistance values from an energy sensor are not meaningful when current and voltage values are near zero.

Note: Vernier products are designed for educational use. Our products are not designed nor are they recommended for any industrial, medical, or commercial process such as life support, patient diagnosis, control of a manufacturing process, or industrial testing of any kind.

What's Included

- Vernier Variable Load
- Wire leads with clips (2)

Specifications

Resistance range	6 to 255 Ω
Maximum current	0.22 A

Repair Information

If you are having trouble with your Vernier Variable Load, contact Vernier Technical Support at support@vernier.com or call 888-837-6437. Support specialists will work with you to determine if the unit needs to be sent in for repair. At that time, a Return Merchandise Authorization (RMA) number will be issued and instructions will be communicated on how to return the unit for repair.

Warranty

Warranty information for this product can be found on the Support tab at www.vernier.com/ves-vl

General warranty information can be found at www.vernier.com/warranty



Vernier Science Education
13979 SW Millikan Way • Beaverton, OR 97005-2886
Toll Free (888) 837-6437 • (503) 277-2299 • Fax (503) 277-2440
info@vernier.com • www.vernier.com

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