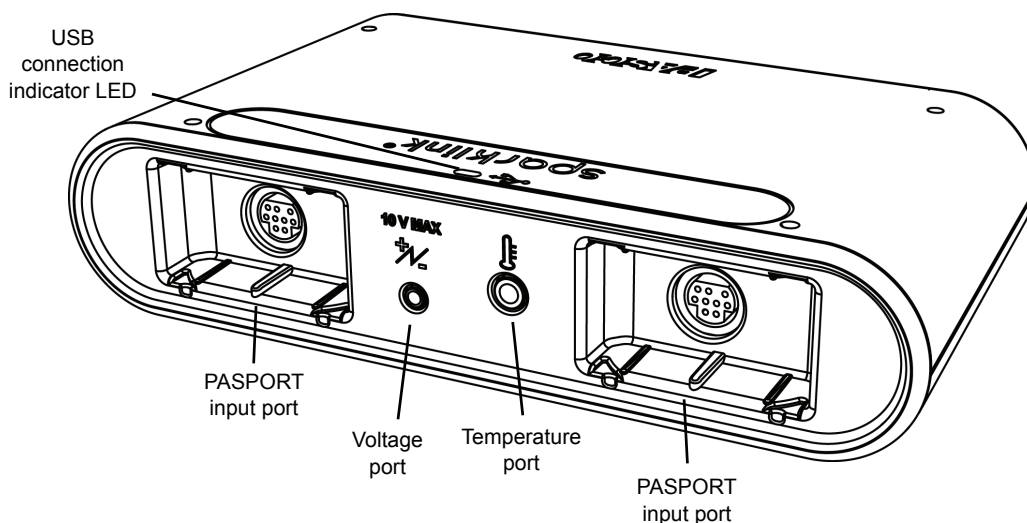


SPARKlink

PS-2009A



Included Equipment	Model Number
SPARKlink	PS-2009A
Temperature Probe	PS-2135
Voltage Probe	PS-2165
USB Cable	PS-2528

Introduction

SPARKlink is a sensor interface with two ports to accept PASPORT sensors. It comes with a Temperature Probe and a Voltage Probe as well as a USB cable for connecting the interface to a computer running PASCO Data Acquisition Software (for example, SPARKvue or PASCO Capstone). The built-in temperature and voltage ports and included probes enable measurement right out of the box with no additional sensors. The USB Connection Light Emitting Diode (LED) on the top label lights up when the interface is connected to a USB port.

SPARKlink works with PASCO Data Acquisition Software running on your computer to collect data for display and analysis.

Required Item*

PASCO Data Acquisition Software

**See the PASCO catalog or the web site at www.pasco.com for more information.*

Connecting SPARKlink to your computer

1. Connect the small end of the included USB cable to the USB port on the back of the SPARKlink.
 2. Connect the other end of the USB cable to a USB port on your computer. (If necessary, install PASCO Data Acquisition Software on your computer.)
- The USB Connection Indicator LED will shine.



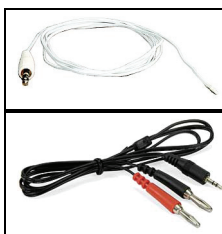
3. Start the PASCO Data Acquisition software (such as SPARKvue or PASCO Capstone).

Note: SPARKlink includes a port for external power, however it is not necessary for operation because power is supplied from the computer through the USB cable.

Connecting Sensors to SPARKlink

Do one or more of the following to connect the sensors that you would like to use:

- Connect one or two PASPORT sensors to the PASPORT input ports.
- Connect the included temperature probe to the temperature port.
- Connect the included voltage probe to the voltage port.



If PASCO Data Acquisition Software is running on your computer, then it automatically detects each “PS-” sensor when you connect it.

See the User’s Guide for the software for information about collecting, recording, displaying, and analyzing data.

Technical Support

For assistance with any PASCO product, contact PASCO at:

Address: PASCO scientific
10101 Foothills Blvd.
Roseville, CA 95747-7100

Phone: +1 916 786 3800 (worldwide)
800-772-8700 (U.S.)

Web: www.pasco.com

Email: support@pasco.com

For more information about SPARKlink and the latest revision of this Instruction Sheet, visit the PASCO web site at www.pasco.com and enter PS-2009A or the product name in the Search window.

Limited Warranty For a description of the product warranty, see the PASCO catalog.

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Product End of Life Disposal Instructions:

This electronic product is subject to disposal and recycling regulations that vary by country and region. It is your responsibility to recycle your electronic equipment per your local environmental laws and regulations to ensure that it will be recycled in a manner that protects human health and the environment. To find out where you can drop off your waste equipment for recycling, please contact your local waste recycle/disposal service, or the place where you purchased the product.

The European Union WEEE (Waste Electronic and Electrical Equipment) symbol (to the right) and on the product or its packaging indicates that this product **must not** be disposed of in a standard waste container.

