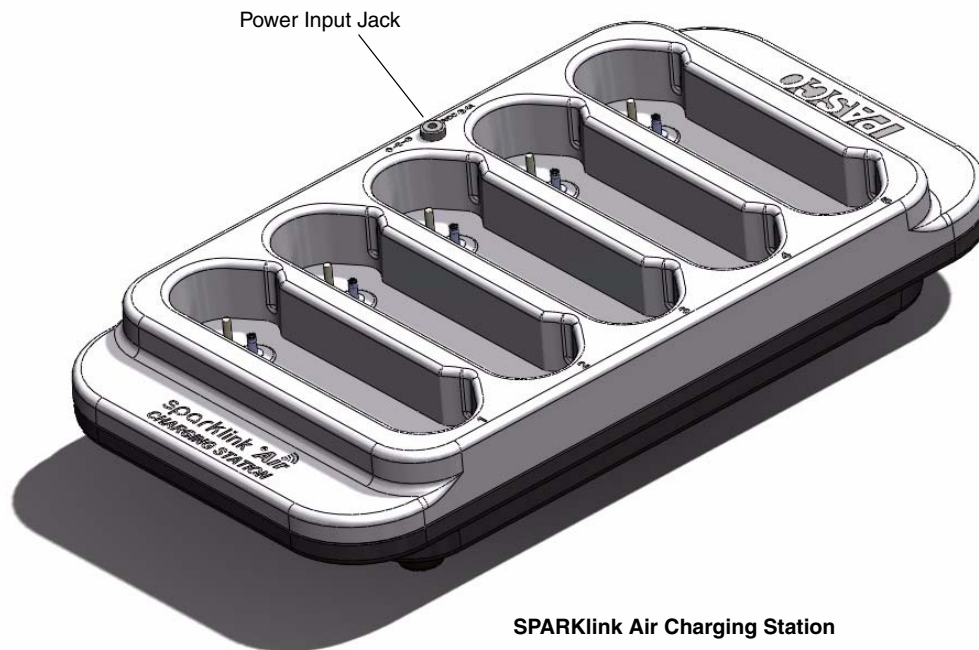


# SPARKlink Air Charging Station

PS-2577



SPARKlink Air Charging Station

## Introduction

The PASCO model PS-2577 SPARK Charging Station is designed to work with a PASCO PS-2011 SPARKlink Air. The Charging Station can hold up to five SPARKlink Air's at one time. It takes approximately five hours to fully charge five SPARKlink Air's.

The SPARKlink Air Charging Station includes a 20 watt switching power adapter (100 - 240 VAC input and 5 VDC, 4.0 A output).

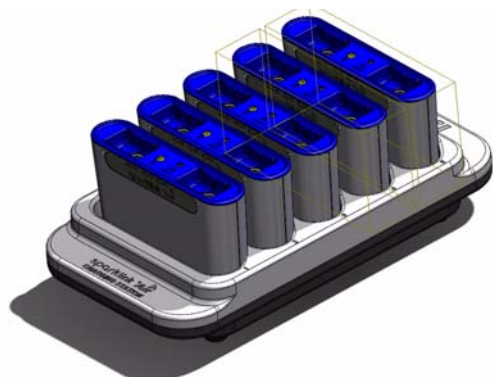
## Operation

Connect the plug from the power adapter to the power input jack on the Charging Station. The power input jack is at the midpoint on the upper left edge of the station. Connect the power cord from the power adapter to a compatible electrical receptacle.

Make sure that the SPARKlink Air is *OFF* before inserting it into one of the slots of the Charging Station. Insert as many as five SPARKlink Air Systems. Because the Charging Station has a fixed regulated power supply, it does not matter how many of the five slots are filled with SPARKlink Air Systems.

As the SPARKlink Air is charging, the light emitting diode (LED) on the top right hand end of the SPARKlink Air will flash red. When the SPARKlink Air is fully charged, the LED will shine green continuously. The SPARKlink Air's charging circuitry will disconnect itself from the battery when fully charged.

## Storage



**SPARKlink Air Charging Station with five SPARKlink Air's  
(not included)**

SPARKlink Air Systems can be stored in the SPARKlink Air Charging Station for long periods of time without harming the battery. The SPARKlink Air circuitry monitors the battery level, and when it falls below a certain level, the circuitry will start charging the unit. When the battery is fully charged, the SPARKlink Air charging circuitry will stop charging the unit.

## Technical Support

For assistance with any PASCO product, contact PASCO at:

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

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

Fax: (916) 786-7565

Web: [www.pasco.com](http://www.pasco.com)

Email: [support@pasco.com](mailto:support@pasco.com)

## 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.

## Warranty and Copyright

For more information about the SPARKlink Air Charging Station and the latest revision of this Instruction Sheet, visit:

[www.pasco.com/go?PS-2577](http://www.pasco.com/go?PS-2577)

**Limited Warranty** For a description of the product warranty, see the PASCO catalog. **Copyright** The PASCO scientific 012-13897A *SPARKlink Air Charging Station Instruction Sheet* is copyrighted with all rights reserved. Permission is granted to non-profit educational institutions for reproduction of any part of this manual, providing the reproductions are used only in their laboratories and classrooms, and are not sold for profit. Reproduction under any other circumstances, without the written consent of PASCO scientific, is prohibited. **Trademarks** PASCO and PASCO scientific are trademarks or registered trademarks of PASCO scientific, in the United States and/or in other countries. All other brands, products, or service names are or may be trademarks or service marks of, and are used to identify, products or services of, their respective owners. For more information visit [www.pasco.com/legal](http://www.pasco.com/legal).