



SOLAR STIK®

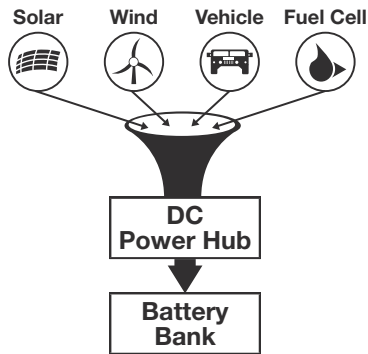
24VDC Power Hub 2400

Item # 20-0302204

Overview

Functional

The Power Hub serves as a singular collection point for multiple DC power sources including large portable solar arrays, wind generators, water generators, fuel cells, and more.



Versatile

The Power Hub is designed for optimum use with the Solar Stik System, but its modular, “open-architecture” design allows for use with other battery banks, solar arrays, or DC power generators.

Simple

A single LCD with four-level menu control allows operators to optimize functionality for their application. An instructions plate (I-Plate) is mounted in the lid of the Pelican case, providing an easy reference point for critical operation information.

Features

- Input up to 2.4 kW of PV
- Fully automatic operation
- Remote monitoring capability (optional)
- Optimized for PAM Panels and Solar Stik 200/400
- LCD screen
- Scalable system
- Plug & Play



General

Solar Charge Control	2.4 kW (max) MPPT (3 x 800 W - 12/24 VDC)
Normal Operating Voltage	24 VDC
Case	Pelican 1600 case
Cooling	(2) Internal fans and case brow venting
Warranty	1-year materials and workmanship

Connections

Solar Port	(6) 24 VDC
Wind Port	(3) 24 VDC
NATO	(1) NATO 24 V Slave
Inter-Connect	<ul style="list-style-type: none"> • (1) 24 VDC PRO-Verter/Battery • (2) 24 VDC Load/Bus

Environmental

Operating Temperature	-50 °C to + 75 °C (-58 °F to +167 °F)
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Weights and Dimensions

Dimensions	24.39 x 19.36 x 8.79 in (62.0 x 49.2 x 22.3 cm)
Weight	45 lb (20.4117 kg)

Includes

- (1) 24VDC Power Hub 2400
- (1) 5-foot Inter-Connect Cable

