Solar Power-Dok

Albany State University



Features of the Solar Power-Dok:

- Generates and stores electricity for use day or night for true "Off the Grid" GREEN power!

- (1) Poly-recycled table assembly with seating for (8). ADA accessible configuration available if desired.

- Provides (2) 110 vac 60 hz GFCI outlets

- (4) USB Type "A" power outlets.

- (2) USB Type "C" power outlets.

Dual-Port High-Speed USB-C Charger Ports

* (1) 100W USB C Output: 5V 23.0 A / 9V 2 3A / 12V - 3A / 15V 2 3A / 20V 2 5A

* (1) 20W USB C Output: 5V 2 3A / 9V 2 3A / 12V22.5A Use a USB-C to Lightning cable for Lightning devices with PowerIQ 3.0 fast charging, and use a USB-C to USB-C cable to charge your USB-C laptops.

- (4) Qi enabled "Wireless-Quick Charging" 5W/7.5W/10W/15W 3coil wireless charging locations conveniently located on tabletop surface.

- High intensity LED lighting system with timer, operated with the push of a button.

- Ambient Lighting activated at dusk.

- "DT" model features (6) 75-Watt Solar Panels (1) 130-Watt Solar Panel, total capacity 580 watts power generation.

**** NEW 2023**** - "CC" model features (2) 230-Watt BIPV Solar Panels, total capacity 460 watts power generation. - 500-Watt continuous pure sine wave power, 1000-watt peak

surge (10min).

- Robust capacity 100 Ah Gel Cell battery bank or an optional LiFePo4 battery module available for suitable climates.

 Provides surge protected electricity for your electronic devices.
Adjustable angular settings for the umbrella to maximize the sun's exposure on the solar panels for peak seasonal efficiency.

- Table constructed from poly-recycled plastic materials. Approximately 145 lbs. of recycled HDPE in each Solar Power Dok unit. That's the equivalent of nearly 7250 plastic water bottles or nearly 1150 milk jugs in each unit!!!!!!!!

**** NEW 2023**** - Powdura ECO recycled plastic powder coating finishes available.

- Structural components constructed from Aluminum, thus preventing any potential for rusting of the structure as seen with other outdoor furnishings on the market.

- Stainless steel fasteners utilized for long lasting and rust-free securing of components.

- Solar charge controller with digital readouts and Bluetooth connectivity with mobile app to (IOS and Android) monitor system information.

- Easy to clean surfaces. - Umbrella surfaces can accommodate custom logos.

- Each product is fully customizable with many color choices available for tabletop, seat surfaces, structural aluminum components, and umbrella panel surfaces.

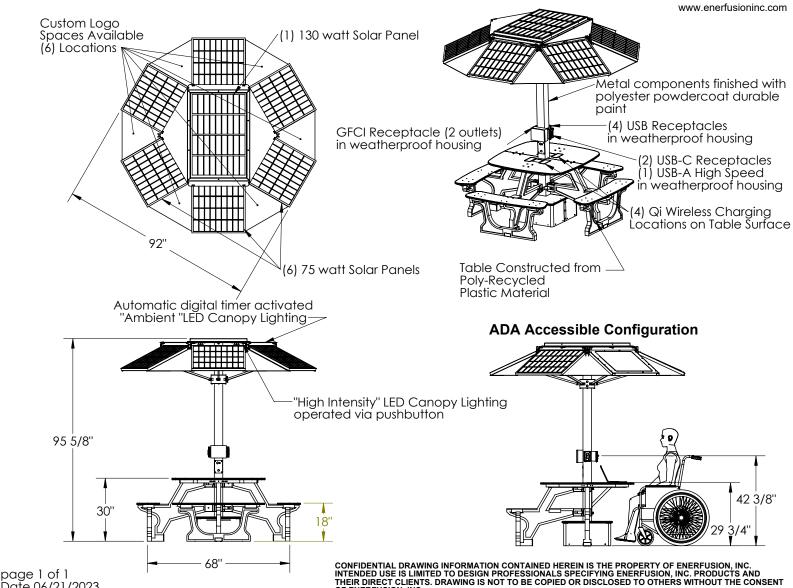
- 150 MPH wind-rating The Solar Power-Dok is Made in America! Optional features: Wi-Fi Hotspot

The Solar Power-Dok so is much more than an ordinary picnic table, it is a solar-powered charging station and "WiFi" hotspot that is a great addition to any campus or outdoor venue. The Solar Power-Dok has been designed to provide self-sustaining GREEN energy wherever it is placed outdoors with access to direct sunlight. Not only is this electronic device charging oasis powered by the sun, it is also made from recycled materials to be an eco-friendly masterpiece.

SOLAR POWER-DOK - SD1

PRODUCT DRAWING

ENERFUSION INC.



Date 06/21/2023

CONFIDENTIAL DRAWING INFORMATION CONTAINED HEREIN IS THE PROPERTY OF ENERFUSION, INC. INTENDED USE IS LIMITED TO DESIGN PROFESSIONALS SPECIFYING ENERFUSION, INC. PRODUCTS AND THEIR DIRECT CLIENTS. DRAWING IS NOT TO BE COPIED OR DISCLOSED TO OTHERS WITHOUT THE CONSENT OF ENERFUSION, INC.

EnerFusion Inc. 1601 Hults Dr. Eaton Rapids, MI 48827 844-876-9378 ph.



www.enerfusioninc.com

