

## Options

AC or Regulated DC Voltage (12, 24, 48)

Remote Telemetry (Comms System)

VRLA Lead-Acid (Standard) or Lithium Ion Batteries

Hybrid Power Generation:

- Generator (Propane, Diesel or Natural Gas)

- Wind

- Solar



## Reliable Power for On or Off-Grid Applications

Our stand-alone Solar Power Systems (SPS Series) are at the heart of our lighting, communications, and remote microgrid power solutions. By incorporating photovoltaics, generators, and other energy production technologies with batteries and state of the art controls, our SPS products enable customers to increase reliability while reducing operating costs and environmental impacts. Developed from more than three decades of industry experience and designed to operate in any location, regardless of climate, altitude or site accessibility, the SPS product line has been designed to be a reliable power supply for multiple applications in any environment. Additionally, every system can be customized as required. The SPS Series incorporates the most recent advances in photovoltaic (PV) manufacturing, electronic controls, and power management, and can be configured to provide a broad range of DC or AC power outputs.

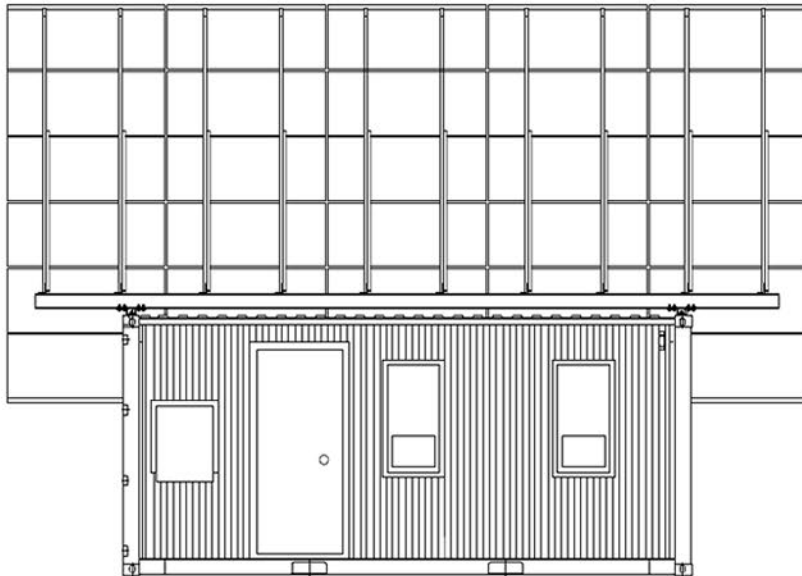


## Benefits

Reliable components and construction

Cost effective solution with a quick payback time

Long lasting autonomy and battery life



## SPS 48 - 144 Details

Avg. Continuous Load	400 - 2000 Watts
Battery Autonomy	3 - 5 days
PV Array Size	400 - 11700 Watts
Operating Temperature	Min: -40°F   Max: 120°F
Battery Capacity (Usable)	48 - 140 kWh
Dimensions	N/A
Weight	N/A

## Features

SC-Series system controller

Environmentally controlled shelter

Data logging of system performance

Up to 20 year battery life

Remote access via web/HMI interface:

- System status

- Log files

- Text + email alarm notifications