

Options

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

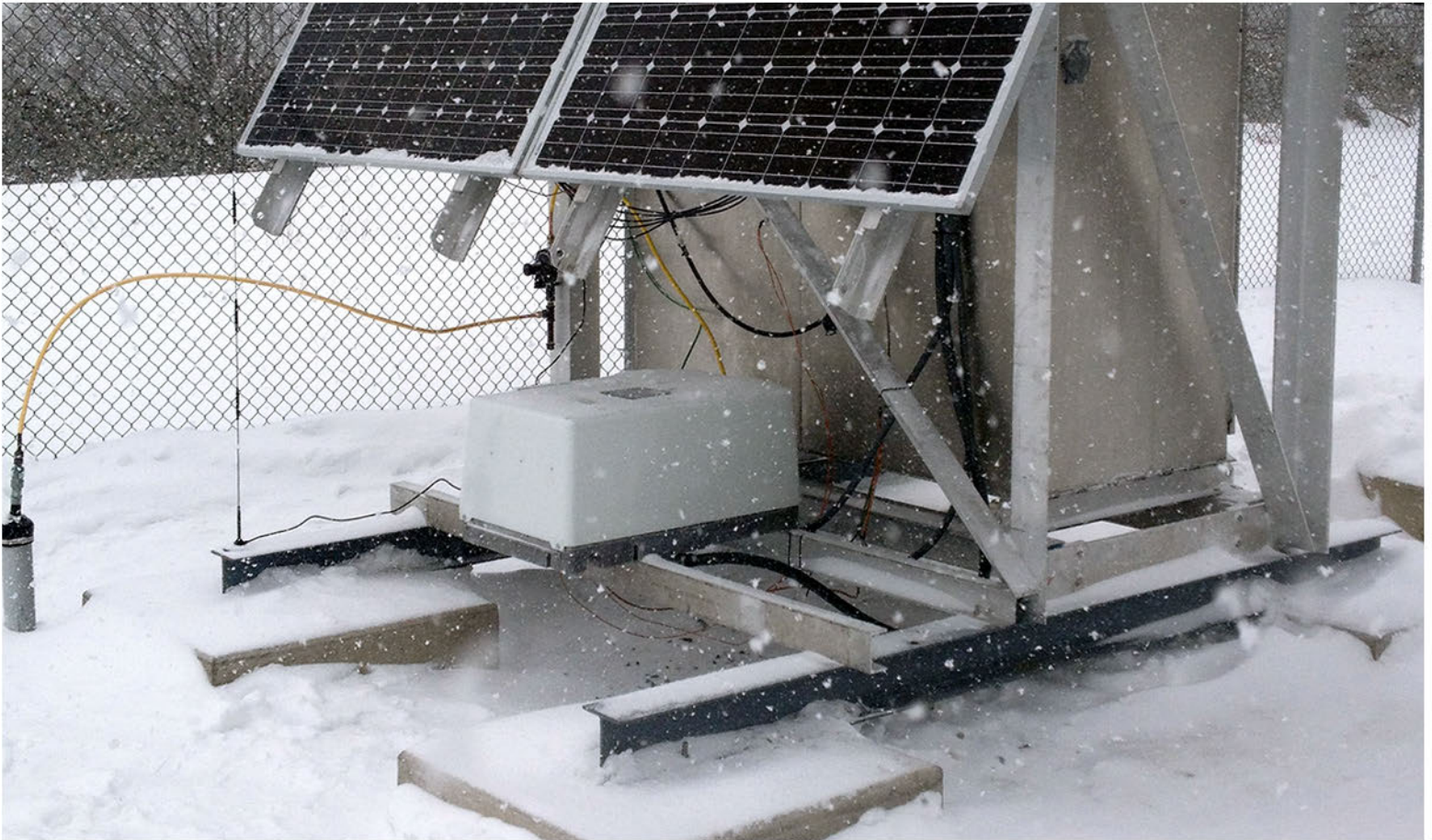
19" rack for customer equipment

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.



SPS 36 Details

Avg. Continuous Load	245 - 350 Watts
Battery Autonomy	5 - 7 Days
PV Array Size	3120 - 3900 Watts
Operating Temperature	Min: -40°F Max: 120°F
Battery Capacity (Usable)	36 kWh
Dimensions	72" W 72" H 36" D
Weight	6000 - 6300 lbs.

Features

SC - 100 system controller

Environmentally controlled cabinet

Weatherproof NEMA 3R cabinet

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

Benefits

Reliable components and construction

Cost effective solution

Easy integration and installation

Compact, modular design

Long lasting autonomy and battery life

