123eSolar Generators

T: 949.888.5548 • www.123esolar.com • Rancho Santa Margarita, CA

900 WATT-SOLAR-POWER-GENERATOR

123-SG-900

KEY FEATURES

- Full circuit protection
- Power panel meter
- 60 ft 14/3 SOJW Cable
- Locking cabinet

DETAILS

The 123eSolar 123-SG-900 Solar Power Generator features a fixed two-panel design, providing 910 watts of solar power generation. With an operating voltage of 48V DC and 200Ah of primary energy storage, it is the ideal solution for powering fiber optic equipment during the room-ready phase of wireless tower construction.

Approved by many major wireless providers, the 123-SG-900 has become the workhorse of the wireless industry. Its compact design allows deployment even in areas with limited lease space. Rated for continuous output of 3.8A at 48V DC, this unit is engineered to power a Ciena device housed in a Mini Purcell cabinet.

This temporary solar power solution comes complete with an SOJ extension cord and dual circuit protection for added reliability and safety.

TECHNICAL SPECIFICATIONS

Solar	
Solar Watts	910 W
Solar Panel No.	2
Battery	
Battery Current (Max Amps)	60A
Battery Ah	200 Ah
DC	
DC Constant Continuous Load AMP24/7	3.8 A
DC Voltage (Peak)	57.6V
DC Voltage (Nominal)	48 V
Mechanical	
Trailer L x W x H (ft)	9.8 x 6.5 x 8.7
Trailer Weight (lbs.)	1433
Trailer Solar Surface Area L x W (ft)	6.5 x 7
Shipping Dimensions Open Pallet L x W x H (ft)	96 x 84 x 84
Shipping Weight (lbs)	1433