

Portable Solar Generator Spec Sheet

DC Input:

175 watt monocrystalline solar panel
Dimensions 58.7" x 26.6" x 1.8"
Pmp = 175w, Vmp = 18.77v, Imp = 9.5a
Voc = 23.78v, Isc = 9.87a, Efficiency = 17%
Weight = 27.6 lbs.
25 year power output warranty

Charge Controller:

Morningstar SS-10-12v
PMW (Pulse Width Modulation) technology
5 year warranty
CE/hazardous locations certified

Storage:

Deep Cycle AGM battery (sealed)
100 ah @ 20 hour rate
12v / 6 cell
10 year design life
Dimensions 12.99"l x 6.73"w x 8.46"h
Weight = 70.5 lbs.

*All Portable Solar Generators
come with a voltage display
and a dual USB plug.*

AC output:

Aims DC - AC modified sine inverter
1000w continuous / 3000w surge
Cooling fan, 2 receptacles, overload protection,
60Hz, >90% efficiency.
Dimensions 8.75"l x 5.25"w x 3.5"h
Weight = 3.5 lbs.
1 year parts and labor warranty

DC Output / Input:

Cigarette lighter type