

Portable Solar Generator Spec Sheet

DC Input:

Kyocera KD140GX 36 cell multicrystal

Dimensions 59.06" x 26.30" x 1.8"

Pmp = 140w, Vmp = 17.7v, Imp = 7.91a

Voc = 22.1v, Isc = 8.68a, Ptol = +5%/-5%

Weight = 27.6 lbs.

20 year power output warranty, 5 year workmanship

UI1703, ISO 9001, ISO 14001, NEC 2008

Charge Controller:

Morningstar SS-10-12v

PMW (Pulse Width Modulation) technology

Low voltage disconnect

5 year warranty

CE/hazardous locations certified

Storage:

Werker Deep Cycle AGM battery (sealed)

100 ah @ 20 hour rate

12v / 6 cell

5 year design life

Dimensions 12.99"l x 6.73"w x 8.46"h

Weight = 70.5 lbs.

AC output:

Aims DC - AC modified sine inverter

1000w continuous / 3000 surge

Dual fans, 3 receptacles, overload protection,

60Hz, >90% efficiency.

Dimensions 10.75"l x 5.5"w x 2.12"h

Weight = 3.5 lbs.

1 year parts and labor warranty