

Contract Number: 800341

Certificate of Compliance: SGSNA/18/GZ/00127
Certificate Project Number: GZ-CERT180801478

Certified Product: Grid Support Utility Inverter (Hybrid Inverter)

Trademarks (if any): Sol-Ark

Model(s): Sol-Ark-8k-48-ST, Sol-Ark-5k-48-ST,
Sol-Ark-9k-48-ST, Sol-Ark-12K-P

Technical Data: See page 2

Name and Address of Certificate Holder: Portable Solar LLC
5833 Curtis Dr No. 200 Parker, TX 75002, Texas, United States of America



This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com. The product is certified according to ISO/IEC Guide 17067, *Conformity assessment - Fundamentals of product certification, System 3*, and in accordance with

UL 1741 (2010 Ed.2 Rev Feb. 15, 2018)
CAN/CSA C22.2 NO. 107.1-16
UL 1741 Supplement SA, 2010 Ed.2 Rev Feb. 15, 2018

Authorized by Effective date: 09 October 2019


Jason Wei
Certifier

Consumer and Retail Services, a division of SGS North America Inc.
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AC side:

AC Voltage@120/240V: 240V(211V-264V),
33.0A, 8000W(L-L)/4000W(L-N), 60Hz,

AC Voltage@120/208V: 208V(183V-229V),
38.5A, 8000W(L-L)/4000W(L-N), 60Hz

PV side: 150dc-500Vdc(MPPT
range:175Vdc-425Vdc), 18A/18A

Battery side: 48Vdc(42Vdc-61Vdc), 190A;
Sol-Ark-5k-48-ST:

AC side:

AC Voltage@120/240V: 240V(211V-264V),
20.8A, 5000W(L-L)/2500W(L-N), 60Hz,

AC Voltage@120/208V: 208V(183V-229V),
24.0A, 5000W(L-L)/2500W(L-N), 60Hz

PV side: 150dc-500Vdc(MPPT
range:175Vdc-425Vdc), 10A/10A

Battery side: 48Vdc(42Vdc-61Vdc), 120A;
Sol-Ark-12K-P:

AC side: AC Voltage@120/240V:
240V(211V-264V), 37.5A max., 9000W(L-L) /

4800W(L-N), 60Hz, AC Voltage@120/208V:
208V(183V-229V), 40.0A max., 9000W(L-L) /

4800W(L-N), 60Hz

PV side: 150dc-500Vdc (MPPT
range:175Vdc-425Vdc), 20A/20A

Battery side: 48Vdc(41Vdc-59Vdc), 190A

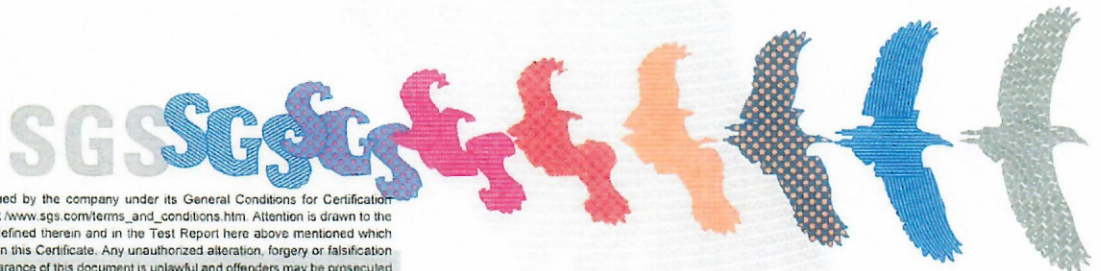


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