

Mobile Solar Generators

	NSP-9-28.6	NSP-18-28.6	NSP-9-Solar Only	NSP-18-Solar Only
POWER OUTPUT				
Rated Solar Power	5.2kw	10.4 kw	5.2 kw	10.4 kw
Startup Power	24kw	24kw	NA	NA
Output Voltage	120/240v or 120/208v	120/240v or 120/208v	NA	NA
Rated Amps Instant/ continuous	100A/66.7A With solar present	100A/66.7A With solar present	NA	NA
Manufacturer (Model Series)	EG4 FlexBoss21	EG4 FlexBoss21	NA	NA
Warranty	10 years	10 years	NA	NA
BATTERY				
Energy Capacity kwh	28.6 kWh 2 batteries	28.6 kWh 2 batteries	NA	NA
Usable Energy Capacity (90% DOD)	25.74 kWh	25.74 kWh	NA	NA
Type & Chemistry	Lithium Iron	Lithium Iron	NA	NA
Manufacturer	EG4	EG4	NA	NA
Warranty	10 years	10 years	NA	NA
SOLAR				
Max Daily Energy Harvest	32 kWh/day	64 kWh/day	32 kWh/day	64 kWh/day
Average Sunny Day Harvest	25.2 kWh/day	51.2 kWh/day	25.2 kWh/day	51.2 kWh/day
Qty & Wattage of solar panels*	9x580 watt	18x580 watt	9x580 watt	18x580 watt
Total Array Watts*	5,200 watts	10,400 watts	5,200 watts	10,400 watts
Manufacturer & Type*	VSun Bi-facial	VSun Bi-facial	VSun Bi-facial	VSun Bi-facial
Add more panels to Existing inverter	3 solar trailers	1 solar trailers	NA	NA
Warranty	25 years Ltd	25 years Ltd	Solar Panels 25 years Ltd	Solar Panels 25 years Ltd

All trailers with inverter and battery come standard with Wi-Fi monitoring
If Wi-Fi isn't available, we have a Starlink option

OPTIONAL GENERATORS

Manufacture	Briggs & Stratton	Briggs & Stratton	Genmax	Genmax
Model	13kw	18kw	10500xit	GM17000iet
Peak Output	13kw	18kw	10.5kw	17kw
Rated Amps	54.2	75	40	60
Fuel Capacity LP	20 gallons std	20 gallons std	20 gallons std	20 gallons std
Warranty	7 years	7 years	1 year	1 year

All generators have auto 2 wire start which works off of battery SOC

EXTERIOR OUTLETS & INLETS

120v outlets	1 x 20A	1 x 20A	2 x 20A	2 x 20A
120/240v outlets	1 x 30A / 1 x 50A	1 x 30A / 1 x 50A	1 x 30A / 1 x 50A	2 x 30A / 2 x 50A
Grid Power Connec	90A	90A	NA	NA
Aux Solar Input	15.8kw can be added	10.4kw can be added	NA	NA

TRAILER PLATFORM

Deck Dimensions	8.5' x 20'	8.5' x 40'	8.5' x 20'	8.5' x 40'
GVWR Rated	7000 lbs.	10,000 lbs.	7000 lbs.	10,000 lbs.
Dimensions Towing	8.5' x 25'	8.5' x 45'	8.5' x 20'	8.5' x 45'
Curb Weight	Approx. 4000lbs	Approx. 5000lbs	Approx. 3600lbs	Approx. 4000lbs
Tongue Weight	Approx. 450lbs	Approx. 750lbs	Approx. 350lbs	Approx. 600lbs

- *Security screening around equipment standard
- *Starlink option / WiFi ready monitoring standard
- *Ring security camera with dual spots option
- *Flood light on trailer with switch option.



NATIVE

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