



## ONE INVERTER TO RULE THEM ALL



#### Modes:

Grid Sell, Off-Grid, Meter Zero, Time of Use, & Peak Shaving

RSD/Emergenecy Stop, External CT Sensors, Parallel Comms/Battery Comms, Auto Gen Start

> Battery Agnostic 48V Nominal & at least 50Ah

# MPPT 1 MPPT 2 MPPT 3 INVERTER Smarts

Sensors

Charger

Grid or Generator 200A Passthrough Continuous Power 15kW With PV 12kW With Batt. 17kW DC Coupling 125V-425V @ 26A per MPPT

**5ms UPS** No-Glitch Transfer

Smart Load
Prioritize
Necessities &
Run Luxuries
With Less

**Gen Breaker** Up to 19.2kW Generator Input

**AC Coupling** 19.2kW Input





Highest Rated Reviews On Energy Sage







#### **Install Simplicity**

You don't have to piece together multiple parts to get basic functions. Ours does it all, does it better, and does it with simplicity.

#### 7 Day/Week Engineering & Customer Support

Sol-Ark beats all competition at customer support. Our engineers assist with all questions, diagnoses, and remote unit management.

We solve virtually any problem without a site visit.





### Mobile & Desktop Monitoring Available Via Powerview

	Sol-Ark 15K	Tesla PowerWall2 x 2	Generac PWRcell	LG / SolarEdge EnergyHub	Enphase Encharge 10
Low Install Cost & Simplicity!	entire home transfer switch, All-In-One Hybrid, 14chx100A load mgmt*	entire home transfer switch, no load mgmt	entire home transfer switch, All-In-One Hybrid, 8ch load mgmt	entire home transfer switch, no load mgmt	entire home transfer switch, small load mgmt
Peak Current (Off Grid) higher power = fewer support calls	125A	60A	50A	30A	24.6A
Continous PV to AC Power (daytime)	15kW	15.2kW	7.6kW	7.6kW	10-15kW
Continous Batt Power (nighttime)	12kW	10kW	7.6kW	5kW	3.84kW
Load Mgmt works on Grid for TOU	Yes	None	No	None	Unknown
Hardware Reliability	20+ year design life, electronics isolated from environment	20+ year design life, electronics isolated from dust & humidity	10yr life electronics exposed to humidity & dust or clogged filter	20+ year design life, electronics isolated from environment	20+ year design life, electronics isolated from environment
Charging Battery from Generator	Yes	No	No	No	No
PV to Batt to AC Efficiency	93%	87%	85%	82%	87%
Customer Satisfaction Rating / Reviews	5.0 x 130	4.0 x 363	5.0 x 1	2.5 x 26	3.5 x 26