

ELECTRIQ  POWER

The Smart Home Battery Solution



ELECTRIQ  POWER

PowerPod



COMPLETE SOLUTION

Combining best-in-class hybrid inverters, lithium-ion batteries, and home energy management technology.



MODULAR & SCALABLE

Fit any size home by adding more power or energy, even years down the road.



ON/OFF GRID

Supports autonomous off-grid applications. An autostart generator integration option is available.



BACKUP POWER SECURITY

When grid power goes down, maintain power to critical items such as refrigerators, computers, TVs, lights, and garage doors.



HOME ENERGY MANAGEMENT

Automated cost savings through arbitraging energy rates and load monitoring.



GRID SERVICES

Open API available for widescale grid aggregation and demand response programs.

Technical Specs

PowerPod
13.4

PowerPod
20.1

PowerPod
26.8

PowerPod
33.5

	PowerPod 13.4	PowerPod 20.1	PowerPod 26.8	PowerPod 33.5
Inverter Size	5.5 kW			
Max Solar Per Inverter	6.5 kW			
Battery Capacity (kWh)	13.4	20.1	26.8	33.5
Usable Capacity (kWh)	11.4	17.1	22.8	28.5
Size (W x H x D) (inches)	21.75" x 48" x 9" (Battery) & 17.5" x 39" x 6" (Inverter)			
Weight	281 lbs	369 lbs	497 lbs	585 lbs
Charge Rate	60A			
Output Power - Instant	7 kW			
Output Power - Continuous	4.5 kW	5.5 kW	5.5 kW	5.5 kW
Warranty	12 years			
Inverter Efficiency	96%			
Roundtrip Efficiency	92%			
Coupling	DC			
Enclosure Rating	NEMA 1			
Operating Modes	Backup, TOU/Rate Arbitrage, Self-Supply, Zero Export, HECO, PREPA			
Stackable	Up to 3 inverters (5.5-16.5 kW), up to 33.5 kWh per inverter (13-100kWh)			
Battery Chemistry	Lithium-Ion (NMC)			
Cycle Life	4000 cycles			
Works with Generators	Yes			
Temp Range	-10 to 55 C			
Max Altitude	3000 m			
Mounting	Floor or Wall			
Compliances	UL 1741SA, UL 1973, UL 1642, UL 9540*, CSA C22.2, IEEE 1547A, IEEE 1547.1, FCC Class B, HECO			

*Certification pending

v090919