

25.6V, 51.2V - 100Ah, 300Ah | **6000 Cycles**
Wall Mount - Floor-Standing Lithium Battery | **8000 Cycles**



Main Features :

-  Built-in Wi-Fi
-  Safety Breaker
-  Tier-1 Grade-A Cells
-  Plug & Play
-  Charge Indicator
-  Compatible with Global Inverters

5-Year Warranty, 10+ Year Design Life

*Terms & Conditions Apply

Ensure Lithium Battery Protection and Warranty with BMS Communication

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MODELS	EVERON 25.6V-100AH	EVERON 51.2V-100AH	EVERON 51.2V-300AH
Battery Type	Lithium Battery		
Rated Voltage	25.6V	51.2V	51.2V
Normal Capacity (25°C, 0.2C) (Wh)	2560WH	5120WH	15360WH
Voltage Window (VDC)	22.4~29.2V	44.8~58.4V	44.8~58.4V
Rated Charge Current	100A	100A	150A
Max. Discharge Charge Current (A)	100A	100A	200A
Case Design	Power-Wall Design		
Cycle Life (+25C 0.2 80% DOD)	6000 Cycles		8000 Cycles
Cell Equalizer Current (A)	1~5A Max		
Terminal	M8		
Storage Temperature	0°C~30°C		
Storage Duration	3 months at 25°C		
Safety Standard	UN38.3, IEC62619, MSDS, CE		
IP Rating	IP20		
Scalable Parallel	1~15 Units in Parallel		
Charge / Discharge	1C Charge / 1C Discharge		0.5C Charge / 0.67 Discharge
Communication	RS485		CAN,RS485
Working Temperature	- 20°C ~ + 55°C		
PROTECTION	Over Charge Protection, Over Discharge Protection, Short Circuit Protection, Over Temperature Protection		
Humidity	0~95% (no condensation)		
Dimensions (L × W × H) (mm)	L520*W390*H178	L638*W410*H178	L837*W500*H270
Weight (NW kg)	27.4KG	46.5KG	116.9KG
Weight (GW kg)	31KG	51KG	134.4KG

Why Battery Storage Systems Are Essential?

Battery storage serves as the backbone of modern energy, enabling smooth integration of renewable power sources while strengthening grid reliability and stability.

Smart BMS ensures seamless communication with hybrid solar inverters across different brands.

