

COMPARISON OF SOLAR BATTERIES



Tesla Powerwall 3

Lithium Iron Phosphate Chemistry

13.5 kWh Capacity

11.5 kW Continuous Power Output

Stackable Up To 4 Units + Expansion Pack*

Not Generator Compatible

DC Coupled

Whole Home Backup**

10 Years, Unlimited Cycles Warranty



Enphase IQ 10C

Lithium Iron Phosphate Chemistry

10 kWh Capacity

7.8 kW Continuous Power Output

Stackable Up To 4 Units

Generator Compatible***

AC Coupled

Whole Home Backup**

15 Years or 6,000 Cycles Warranty

GLOSSARY OF TERMS:

Battery Chemistry: Lithium Iron Phosphate (or LFP) batteries are among the safest types of Lithium-ion batteries with a low risk of overheating.

Continuous Power Output: Maximum amount of electricity that can be output consistently.

DC Coupled: Solar inverter is built into the battery.

AC Coupled: Solar inverter is separate from the battery.

*Max of 3 expansions per single PW3. Max of 2 expansions per 4 PW3. Technical details apply.

Standard 200A Service Panel | *Enphase approval required.