



Powerwall+

13.5kWh Battery + Inverter Max 9.6kW - 10kW

This unit **MUST** be used if charging the battery from PV (existing or new.)

Powerwall 2.0

13.5kWh Battery
This unit can only charge from the grid.

For OPTIMAL Peak Shaving and/or Backup, a minimum of 2-3 batteries are required.

Powerwall Pricing				
Quantity	Powerwall+	Powerwall 2.0**		
1	\$15,500	\$10,000		
2	\$28,650	\$20,000		
3	\$42,000	\$30,000		
Please read build guide for additional battery adders				

** Powerwall 2.0 pricing is only when bundled with a Powerwall+. The price is discounted for equipment that is not needed when bundled.







Battery + NEW PV

The sizing chart is used only if you want all the batteries to charge from the solar. The system size refers to the total amount of solar being installed.

Additional Powerwall 2.0 can be sold at \$10,000 each, but they will not charge from solar, they will only charge from the grid. Only the Powerwall+ will charge from the solar, as it contains an inverter as well.

Adding a Powerwall 2.0 ONLY increases capacity, this is not recommended for backup scenarios as the Powerwall 2.0 will not charge from the solar.

Sizing Chart for All Batteries to Charge from PV		
3-10kW	10-20kW	20-30kW
1 Powerwall+	2 Powerwall+	3 Powerwall+







Battery + EXISTING PV ONLY

When adding a Powerwall setup to an existing solar system, follow the same sizing chart if you want all the batteries to charge from the existing solar.

Additional Powerwall 2.0 can be sold at \$10,000 each, but they will not charge from solar, they will only charge from the grid. Only the Powerwall+ will charge from the solar, as it contains an inverter as well.

Adding a Powerwall 2.0 ONLY increases capacity, this is not recommended for backup scenarios as the Powerwall 2.0 will not charge from the solar.

Installing a Powerwall setup on an existing system will require restringing the existing system, so an additional adder is required for EACH Powerwall+

The adder is not required for Powerwall 2.0 as they will not be connected to the existing solar.

Sizing Chart for All Batteries to Charge from PV			
3-10kW	10-20kW	20-30kW	
1 Powerwall+	2 Powerwall+	3 Powerwall+	

Additional Powerwall Adder for Existing PV	
Battery Only, Existing PV	
+\$2,500	





Battery ONLY, No PV

When selling a Powerwall setup to a home with no existing or new PV being installed, there is no need for the Powerwall+.

Because the batteries will be charging from the grid only, the Powerwall 2.0 will suffice.

There is an additional adder in this situation to cover operations, gateway and installation.

Additional Powerwall Adder for No PV		
Battery Only, No PV		
+\$2,500 per battery		







Cost Comparison

This chart shows the cost per kWh of storage for the various available batteries.

Based on capacity, Tesla Powerwall has the least expensive cost per kWh.

