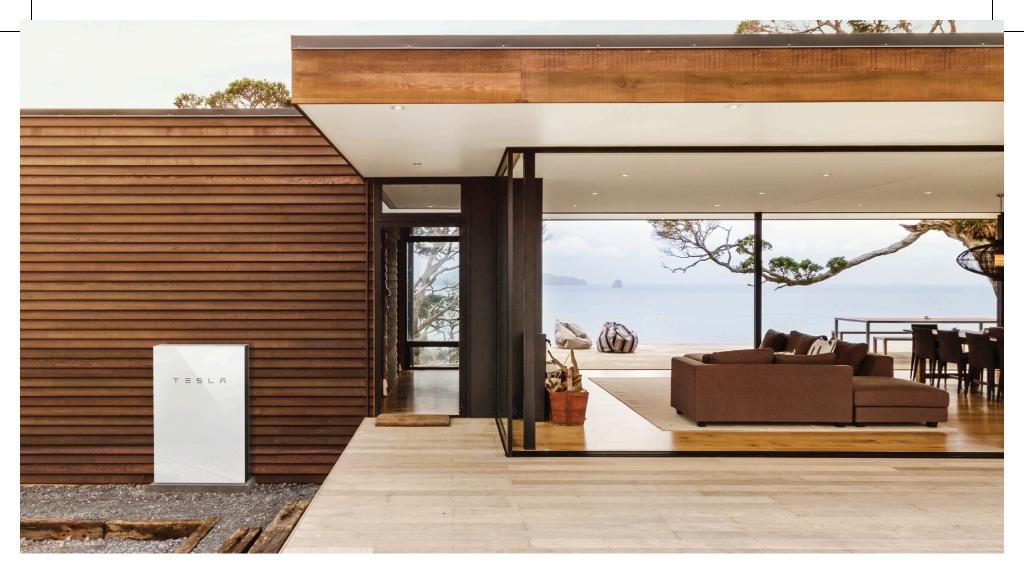




A Revolutionary Battery For Home

Powerwall is a home battery that stores solar energy so you can use it day or night and self-power your home. Solar panels typically generate more clean energy than your house can immediately use. Powerwall stores that excess solar to make it available on demand, maximising your use of solar and reducing your reliance on the grid. Through the Tesla mobile app, you gain full visibility and control over your self-powered home.



Solar Day and Night

Powerwall stores solar to continuously power your home with sustainable energy day and night.

A Self-Powered Home

Use solar and Powerwall to reduce reliance on the grid and create a zero emissions home.

Low Electricity Rates

Reduce your electricity bill if your energy retailer offers a time-of-use rate plan.



Control Your Energy

Seamlessly monitor and automatically manage your Powerwall, solar panels, Model S or X with the Tesla App.

Monitor Your Powerwall

Seamlessly monitor your Powerwall's state of charge at any place, any time by using the Tesla App.

Better Over Time

With over-the-air software updates, Powerwall will continue to improve and adapt to your lifestyle.



Compact and Simple

Powerwall is a completely automated system that installs easily and requires no maintenance.

Completely Safe

Liquid thermal controls and touch safe technology maximize battery life and safety.

Best Value

With an integrated battery inverter,

Powerwall is the most affordable home
battery in terms of cost per kWh.

TESLA

tesla.com/powerwall