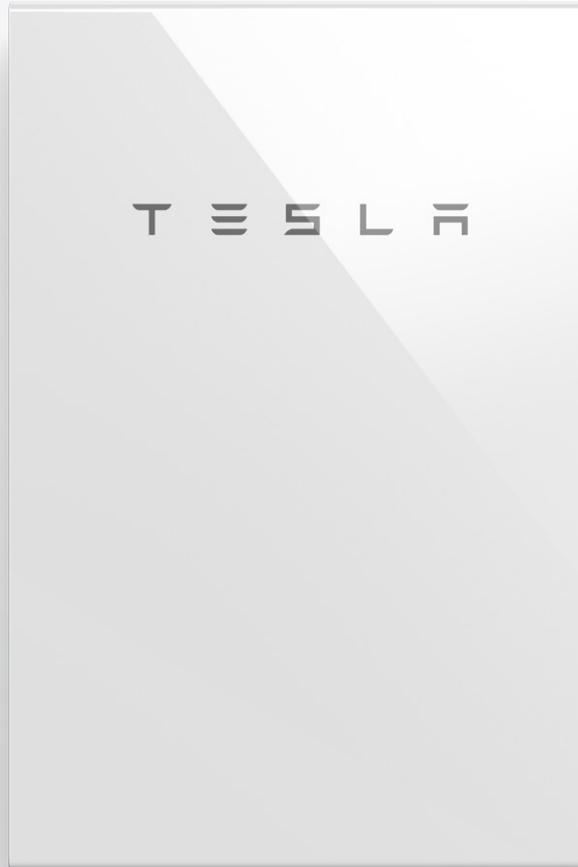




POWERWALL
with  Shift



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

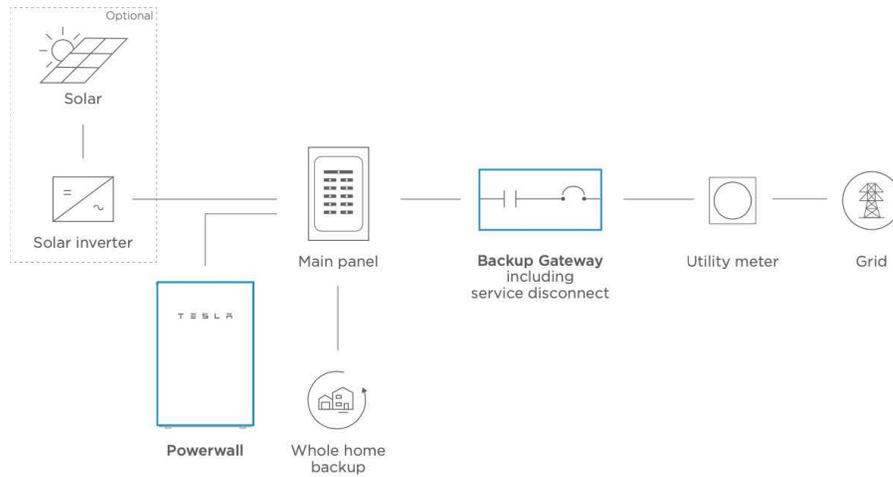
Seamlessly monitor your Powerwall's state of charge at any place, any time by using the Tesla App.

Better Over Time

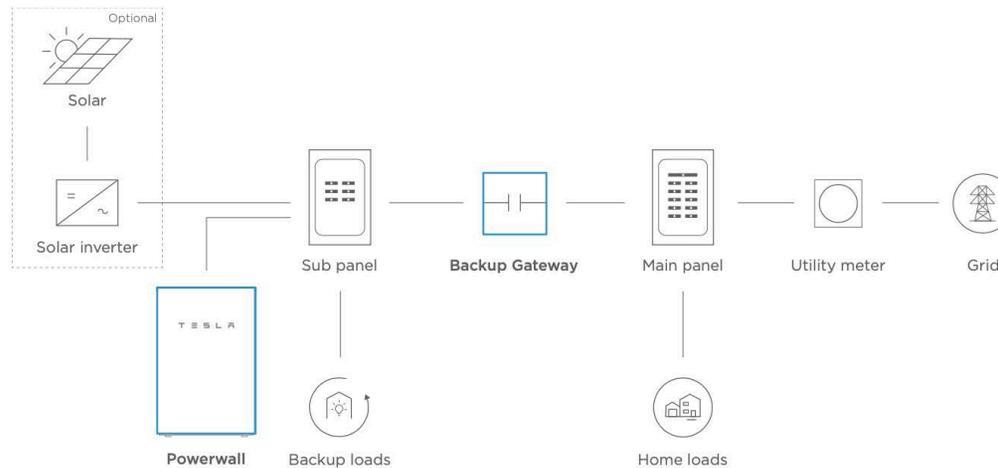
With over-the-air software updates, Powerwall will continue to improve and adapt to your lifestyle.

TYPICAL SYSTEM LAYOUT

WHOLE HOME BACKUP



PARTIAL HOME BACKUP





13.5 kWh

Usable Capacity

276 lb / 125 kg

Weight

7 kW

Peak Power

x10 Powerwalls

Scalability

5 kW

Continuous Power

10 years

Warranty

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.

GIVE YOURSELF SOME PEACE OF MIND



HOME BACKUP

We've created a home backup solution, which will **back up roughly 20-30% of your load** if the power goes down. This system will be able to keep your home power running for 1-3 days in the event of an outage.

Backup System Specs

Battery Type	Tesla Powerwall 2
Quantity	1
Battery Capacity	13.5 kWh
Round Trip Efficiency	90.0 %
Backup kW Continuous Capacity	5kW
Backup kW Peak Capacity	7kW
Backup Cost (estimated)	\$17,000-18,500 + GST
Warranty	10 years
Noise Levels	< 40 dBA at 30 Deg. C
Mounting Options	Floor mount or Wall Mount
Environment	Indoor and outdoor rated



Backup calculations are based on a typical household electricity demand. Actual backup performance may vary based on changes to your energy usage during shutdowns and solar production levels.

GIVE YOURSELF SOME PEACE OF MIND



HOME BACKUP

We've created a home backup solution, which will **back up roughly 20-40% of your load** if the power goes down. This system will be able to keep your home power running for 2-4 days in the event of an outage.

Backup System Specs

Battery Type	Tesla Powerwall 2
Quantity	2
Battery Capacity	27 kWh
Round Trip Efficiency	90.0 %
Backup kW Continuous Capacity	10kW
Backup kW Peak Capacity	14kW
Backup Cost (estimated)	\$30,000-32,500 + GST
Warranty	10 years
Noise Levels	< 40 dBA at 30 Deg. C
Mounting Options	Floor mount or Wall Mount
Environment	Indoor and outdoor rated



Backup calculations are based on a typical household electricity demand. Actual backup performance may vary based on changes to your energy usage during shutdowns and solar production levels.

GIVE YOURSELF SOME PEACE OF MIND

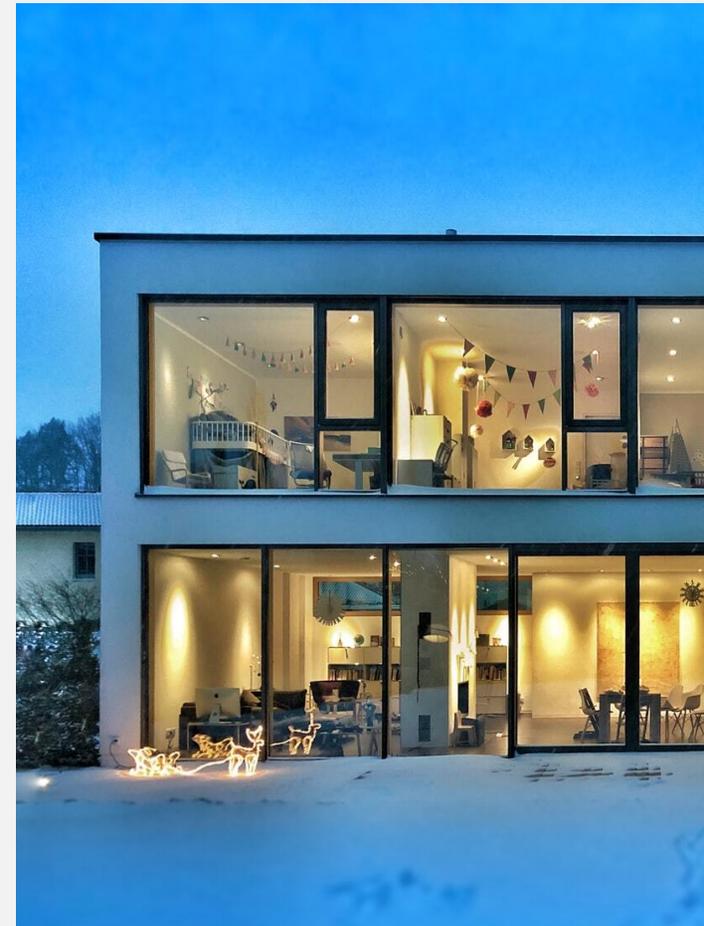


HOME BACKUP

We've created a home backup solution, which will **back up roughly 20-50% of your load** if the power goes down. This system will be able to keep your home power running for 2-7 days in the event of an outage.

Backup System Specs

Battery Type	Tesla Powerwall 2
Quantity	3
Battery Capacity	40.5 kWh
Round Trip Efficiency	90.0 %
Backup kW Continuous Capacity	15kW
Backup kW Peak Capacity	21kW
Backup Cost (estimated)	\$42,000-45,000 + GST
Warranty	10 years
Noise Levels	< 40 dBA at 30 Deg. C
Mounting Options	Floor mount or Wall Mount
Environment	Indoor and outdoor rated



Backup calculations are based on a typical household electricity demand. Actual backup performance may vary based on changes to your energy usage during shutdowns and solar production levels.