

More Savings. More Power. More Backup.

Powerwall stores your solar energy for use 24/7, to use when energy costs are high, or when the grid goes down.

Powerwall can power your entire home, including your A/C, large appliances and Electric Vehicle. Designed for easy system expansion.

Key Features

A powerful, compact home battery with an integrated solar inverter – allowing for increased electricity bill savings and easy system expansion. Powerwall 3 continues to receive new features and improved functionality through software updates.



Built-In Solar Inverter

An integrated solar inverter efficiently converts solar energy into stored electricity, allowing the system to capture more solar energy in the process.



Best Value & Savings

Produce more solar energy and customise usage settings for greater value and lower electricity bills.



Reliable and Durable Design

Designed and engineered for reliability and durability. Capable of withstanding challenging climates, it can be installed indoors and/or outdoors.



Whole-Home Backup Protection

Increased backup power allows you to power more items at the same time with up to 10kW of continuous power.



Easy System Expansion

Designed to allow for easy stacking as household energy needs increase.



TESLA

POWERWALL

CERTIFIED INSTALLER

Monitor and Control Your Energy in Real Time

Remotely monitor and optimise your home's energy storage and usage 24/7 through the Tesla app. Control what you produce and manage your system with the Tesla app, including regular updates for improved functionality.

Download the Tesla app and learn how Powerwall stores your solar energy and protects your home in any weather condition.



Powerwall 3 Specs

Power

Energy Capacity

13.5 kWh

On-Grid Power

Up to 10 kW, depending on local conditions

Backup Power

Up to 10 kW, depending on local conditions
185 A motor start
Quick backup transition

Inverter

Solar-to-grid efficiency 97.5%
3 solar inputs with Maximum Power Point Trackers

Features

Size and Weight

H x W x D
1,099 x 609 x 193 mm
130 kg

Scalable

Up to 4
Powerwall 3 units
Energy expansion units available soon

Installation

-20°C to 50°C
Flood and dust resistance*
Integrated inverter and system controller

Certification

Meets local safety and EMI standards

*Flood resistant up to 0.6 m

Warranty

Duration

10 years, comprehensive parts and labour coverage