

# POWERWALL

TESLA HOME BATTERY



TESLA | ENERGY

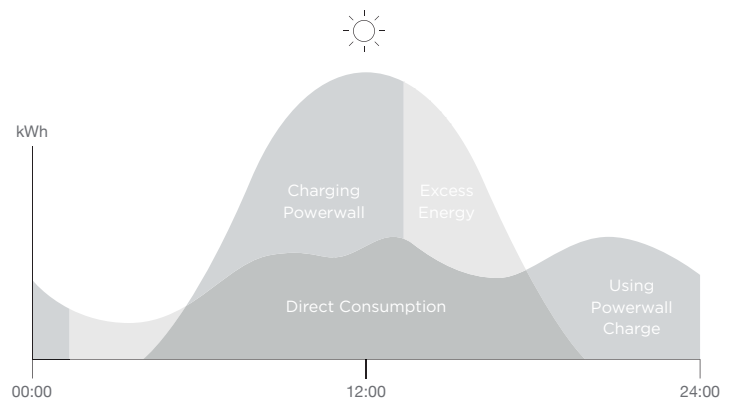


## THE FUTURE OF SUSTAINABLE ENERGY

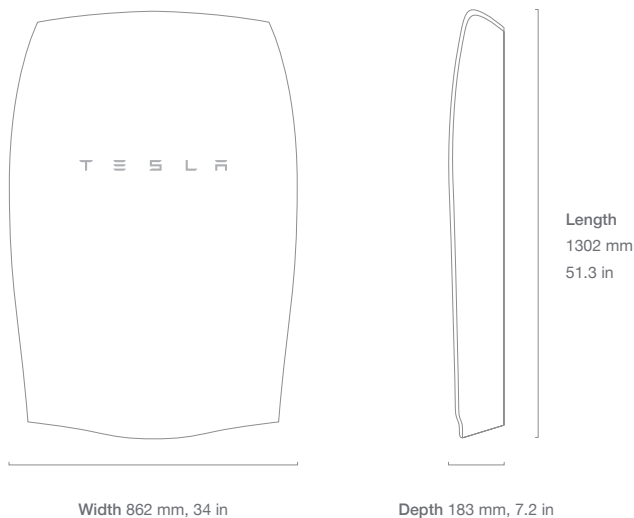
The Powerwall is a home battery system that turns your home's solar panels into an all day resource – increasing self-consumption of solar – while also offering emergency backup in the event of an outage. The Powerwall enables more of your home's electricity to come from solar, which enhances solar functionality, and reduces energy costs.

## CONSUME MORE OF YOUR SOLAR

When solar panels produce more power than a home needs, the excess solar is sent back to the grid. The Powerwall enables a homeowner instead to capture and store excess solar energy produced during the day for use at night. The result is greater self-consumption of solar generation and reduced energy costs.



Daily Solar Energy Consumption with Powerwall



## HOW IT WORKS

The Powerwall responds to real time changes in home energy use, or can be configured to operate on a set schedule.

When configured for self consumption, the Powerwall will actively monitor solar production and home energy usage to autonomously charge and discharge to minimize grid consumption.

## POWERWALL FEATURES

- 01 Wall mounted sleek design
- 02 Indoor and outdoor rated
- 03 Unparalleled battery experience
- 04 High efficiency
- 05 KfW eligible