



The Enopte Power Station

Off-grid energy that every home can afford!

The Enopte Power Station (EPS) is a fully integrated Battery Energy Storage System positioned for Residential application.

Coupled with a 15kWh Lithium battery and up to 8KW of SOLAR PV; this powerful package is designed for Hybrid or Off-Grid application.

Commercial configurations are also available with 24kW solar and 45kWh battery storage.

The Enopte Power Station is actually a mobile system on castors, so you can take it with you if you move office buildings or sell your home.

Each system comes equipped with Enopte's state of the art Energy Management System, allowing visibility of energy use down to circuit level and advanced demand management options.

EPS customers can also choose to participate in the Smart Grid Exchange, a cloud-based virtual energy platform enabling sharing of energy across the power grid.

With our environment now approaching a tipping point on atmospheric CO₂; now is a good time to become an EPS Customer and help save the planet.



- ✓ **Finance available.***
- ✓ **Cash flow neutral.***
- ✓ **Offset against your energy bill.**
- ✓ **Speak to an energy management expert on 1300 141 255 or info@enopte.com**



SPECIFICATIONS

	EPS 7-4	EPS 7-6	EPS 15-8	EPS 30-16	EPS 45-24
Battery Capacity kWh	7.5	7.5	15	30	45
Solar Capacity kW	4	6	8	16	24
Inverter Capacity kW	5	5	5	10	15
Inverter Coupling	AC or DC	AC or DC	AC or DC	AC or DC	AC or DC
Phases	Single	Single	Single	Single	3 Phase
EMS Channels	6	6	20	40	60
Demand Management	Yes	Yes	Yes	Yes	Yes
Application	Tiny Home	Small Home	Medium Home	Large Home	Mansion
Size H x W x D	1250 x 620 x 410mm	1650 x 620 x 410mm	1650 x 620 x 410mm	1650 x 1240 x 410mm	1650 x 1860 x 410mm

Note - commercial systems can also be provided to any size. *Conditions Apply.

ENOPTTE POWER STATION COMPARISON

	Enoptte Power Station	Tesla Power Wall 2
Total Capacity kWh	15.2	14
Usable Capacity kWh	14.4	13.5
Battery Type	LFP (Heavy Duty)	NMC
Battery Performance Warranty	10	10
Inverter Capacity kW	5	5
Solar Capacity kW	8	0
Manufactured	Australia	US
EMS Monitoring	20 channels	No
Demand Management	4 Relays + DRED	No
4G modem (24/7 Support)	YES	No
Configurations	Single or 3 phase	Single phase only
Expansion	Limitless	Max of 10 systems
Dimensions	1650 x 620 x 410 mm	1150 x 755 x 155 mm
Weight kG	200	125
Modular	YES – on heavy duty castors	No – Fixed installation
Construction	<ul style="list-style-type: none"> Aluminium chassis Fibreglass moulding Stainless Steel battery 	Alloy

ENOPTTE'S ENERGY MANAGEMENT SYSTEM

Enoptte's Energy Management System (EMS) is integrated with solar inverters, battery storage and various appliances and set up to make the best use of available tariffs. Or you could go entirely off the grid.

The system monitors electricity consumption across multiple circuits and environmental data and provides various levels of controls and metering features. Data is stored in the cloud available via smart phone app or PC. Based on setting a budget, you will be sent automatic notifications to your mobile phone (via the mobile app) if you go over budget. The notification also tells you which circuit is causing the overuse.

The Enoptte Energy Management Dashboard allows you to see exactly where you can save energy. If you install automatic control equipment, the reports will detail where savings are made in kilowatt-hour (kWh) reduction and KVA demand saved with total \$ savings based on tariffs.

Enoptte's Energy Management Dashboard makes saving energy simple.

- PLUG IT IN ... and let it talk
- Takes the worry out of power bills
- Sends you friendly reminders
- Helps you stay on budget
- Integrated reports track your savings.

Enoptte Energy Management Dashboard

