

Paragon™ Lithium Battery



ecoCool's *Paragon™* Home Energy Storage System is a complete, low cost Energy Storage System (ESS) for your home. The *Paragon™* battery system allows you to **store solar energy during the day**. In upgradable 4KWh modules, and a neat IP rated enclosure.

Think of the *Paragon™* battery system as a low cost, high value way of using your solar panels to **self-consume your own solar power at night**.

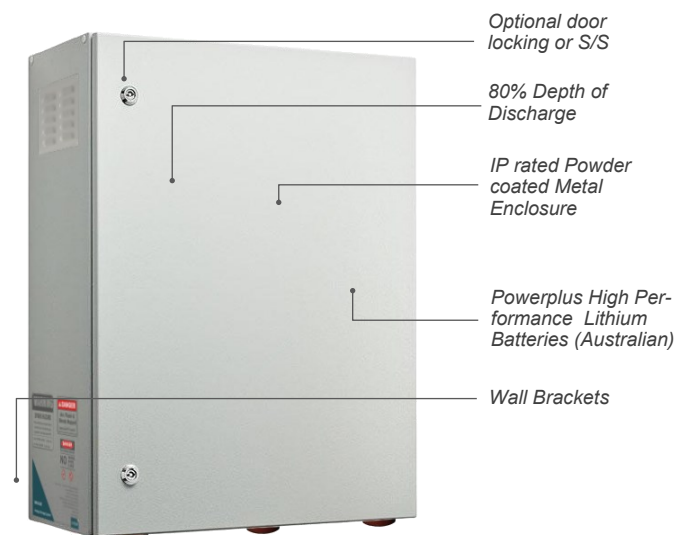
Don't lock yourself into long payback periods with other chemistries: *Paragon™* gets you into a home battery now, enabling upgrade when high-tech batteries become economically viable. **Saves you money now, and you can still upgrade to higher-tech batteries later.**

**Join the sustainable revolution®.**

**Cost effective, Solar Energy Storage**

Feature	Specification
Nominal Voltage	48V dc
Modular Capacity KWh	4   8   12 KWh
Capacity Ah	78Ah to 234Ah
Battery Chemistry	LiFe P0 <sup>4</sup>
Depth of Discharge	80%
Cycles 80% Depth of Discharge	Over 10 years
Designed for Standards	Pending
Rated for Outdoor Use	IP54
Warranty System	10 Years
Warranty Modules	10 Years
Enclosure Size	800Hx600Wx300D mm
Safety Standards	Australian RCM/EMC

§ 80% Discharge means using the 80% of battery capacity, Depth of Discharge (DOD).



**K29L.80.40**