



THE POWER IS AT YOUR FINGERTIPS

The *Pylontech RV12100* is the all-purpose Lithium Iron Phosphate (LiFePO4) battery specifically designed for Deep Cycle applications used in 4x4, RV, Motorhomes, marine power, golf carts and solar storage.

- Over 3000+ cycles to 90% DoD - excellent total cost of ownership (TCO) compared to SLA equivalent.
- Twice the usable capacity of SLA equivalent - up to 100% DoD compared to 50% DoD.
- Connect up to 2 in series (12V or 24V 100Ah) or 8 in parallel (12V 100Ah up to 800Ah) configurations.
- Auto balancing function when used in parallel configurations (see manual for technical details).
- On/Off button to isolate the batteries when not in use.
- Large State of Charge (SOC) panel with LED indicators for quick and easy capacity checks.
- Additional features including:
 - Lightweight at just 14.05kg (vs 30kg 100Ah SLA).
 - Zero maintenance due to very low self discharge, no fluids to top up and no risk of sulphation.
 - Rugged galvanised case enhancing durability.
 - UN38.3 approved for faster dispatch across Australia.
 - Use in any orientation.



On/Off

LED SoC Indicators

Specifications

Model Number	RV12100
Chemistry	Rechargeable LiFePO4
Nominal Voltage	12.8V
Capacity	100Ah (100% DoD)
Number of Batteries	2 in series (max.) or 8 in parallel (max.)
Max. Cont. Discharge	100A
Weight	14.05kg
Protection	IP20, Built-in BMS

3 YEARS WARRANTY

*3rd year of warranty subject to successful product registration