



**3** YEARS WARRANTY



**PYLONTECH**

**RV12100**

**3000+**  
CYCLES\*

**100A**  
DISCHARGE  
RATE MAX.

**14**  
kg

**BMS**  
PROTECTION

Connect up to

**2** in  
SERIES

**OR**

Connect up to

**8** in  
PARALLEL

**SAFETY**  
**UN38.3**  
CERTIFIED

**N70 SIZE**  
COMPATIBLE

Advanced Lithium Iron Phosphate (LiFePO4) battery for Deep Cycle and recreational applications.



**THE POWER IS AT YOUR FINGERTIPS**

Features On/Off button to isolate the batteries when not in use and large State of Charge (SOC) panel with LED indicators for quick and easy capacity checks.

### Specifications

Model Number	RV12100
Chemistry	Rechargeable Lithium LiFePO4
Nominal Voltage	12.8V
Capacity	100Ah (100% DoD)
Cycle Life	3000+ cycles (*to 90% DoD)
Number of Batteries	2 in series (max.) or 8 in parallel (max.)
Max. Cont. Discharge	100A <sup>(1)</sup>
Weight	14.05kg
Protection	IP20, Built-in BMS
Size	300*173*220mm. N70 compatible

(1) 1.0C for 1 battery; 0.5C for 2-8 batteries. If using 2 or more batteries in parallel then maximum discharge capability is 50% of the capacity of the total battery bank up to 800Ah. \*3rd year of warranty subject to successful product registration.

For wholesale and reseller enquiries, please contact our friendly sales team.

**Mi**  
BATTERY ENGINEERING

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