

JUICE™ LITHIUM ION BATTERY by enertec



Motorhome and RV Li-Ion Batteries

Juice PRO RV Lithium batteries are the latest in the range of high performance, purpose designed Motorhome and RV Lithium Ion batteries.

Using the latest in Lithium Iron phosphate cell technology this latest generation of batteries offer significant improvements in performance and longevity. Up to 6000 cycles to 80% DoD is now achievable making your investment in Lithium technology last even longer! Each battery incorporates the latest integrated battery management system (BMS), cell balancing and battery monitoring to provide improvements in battery performance. Furthermore, this range of Motorhome and RV friendly Li-Ion batteries also have an integrated battery contactor to provide a simple 'drop in' replacement for conventional lead acid (flooded, AGM or GEL) service batteries and can be charged by your existing standard battery chargers and MPPT solar regulators.

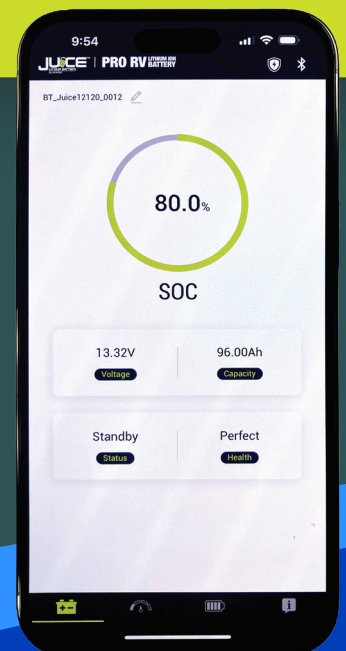
Greater useable capacity, considerably faster charging, light weight, small size, increased voltage stability and longer life are only some of the advantages this new range of Juice PRO RV Li-Ion batteries offer. A unique solar 'wake up' feature has been added to these batteries to allow simple wake up for solar MPPT chargers on discharged batteries - typically an issue with Li-Ion batteries.

To monitor your Juice PRO RV battery each battery has both an integrated battery monitor displaying SoC and alarms, whilst also including Bluetooth to allow monitoring from your smart phone with the freely downloadable App.

Benefits:

- Simple 'DIY' installation
- Can be charged from existing charging equipment
- Extremely fast charging
- Integrated BMS and cell balancing
- Exceptional long cycle life
- Bluetooth smartphone battery monitoring
- Unique solar 'wake up' feature

	JRVLI-12120PRO	JRVLI-12200PRO
Nominal Voltage	12.8V	12.8V
Battery Capacity	120 a/hrs	200 a/hrs
Battery Power	1550Wh	2560Wh
Cell Balancing	YES - Integrated	
BMS	YES - Integrated	
Battery Contactor	YES - Integrated	
Battery Monitoring	YES via Bluetooth to smart phone & on battery	
Parallel Connection	Yes - up to 6 batteries	
Cycle Life	6000 cycles to 80% DOD	
Solar 'wake up' Feature	YES	
Dimensions (mm)	305L x 169W x 210H	490L x 171W x 240H
Weight	13.5kg	20kg
Equivalent useable capacity as	240 a/hr Flooded/ AGM/ GEL	400 a/hr Flooded/ AGM/ GEL



SALES • SERVICE • INSTALLATION



5G Miro Place, Albany,
Auckland, New Zealand
p. 09 414 4730 | info@enertec.net.nz |
www.enertecmarine.com