

ECO CHARGE

100AH LIFEPO4 BATTERY



The Eco Charge 100Ah Lithium Battery is a reliable, high-performance energy solution built with advanced lithium iron phosphate (LiFePO4) technology. It offers exceptional durability and consistent performance, perfect for RVs, off-grid systems, and marine applications.

With support for up to two units in series (24V) or four units in parallel, its lightweight design ensures easy installation and transport. Safety features protect against overheating and overcharging, providing dependable operation.

Backed by a 5-year warranty with prorated coverage, the Eco Charge 100Ah Lithium Battery is the ideal choice for reliable power.

Battery Chemistry	LiFePO4 (LFP)
Rated Capacity	100Ah
Nominal Voltage	12.8V
Voltage Range	10.0-14.6V
Maximum Continuous Charging Current	50A
Maximum Continuous Discharging Current	100A
Maximum Pulse Discharging Current < 5 sec	150A
Series Connections Allowed	2
Parallel Connections Allowed	4
Cycle Life	>4000
Self-Heating	No
Charging Operation Temperature	0°C ~ 65°C
Discharge Operation Temperature	-20°C ~ 65°C
Storage Temperature	-20°C ~ 45°C
Dimensions (L*W*H)	327*170*214.25 mm
Weight	10.3 kg
Protection Featured	Overcharge, over-discharge
Display	LCD and on/off switch
BMS Communication	Bluetooth, mobile app
Certifications	EN 38.3, EN IEC 61000-6-3:2021, EN IEC 61000-6-3:2019



FOR MORE INFORMATION & PRICING

Call **03 9758 1761**

Visit **austrv.com.au**

or **Contact** your sales representative

PART NUMBER

PC: 1841