LB200-HD | LITHIUM BATTERY

12V HIGH DISCHARGE 200AH LITHIUM BATTERY

LB200-HD boasts impressive capabilities and is ideal for 4WDs and caravans with high power demands.

200Ah

APPLICATION GUIDE

















HIGH DISCHARGE 200Amp

KEY FEATURES

BUILT IN CURRENT SHUNT

Built in Current Shunt to provide accurate State of Charge (SOC)



200A discharge current, capable of powering 2000W inverters

BATTERY SWITCH & COMMUNICATION PORTS

Battery Switch (remote & local) to isolate the system in storage & Communication Ports to talk to systems, displays or other batteries

BUILT IN MOUNTING FEET

Built in mounting feet for easy and secure installation









SPECIFICATIONS

PART NO.	LB200-HD
NOMINAL VOLTAGE	12.8V
NOMINAL CAPACITY	200Ah
NOMINAL ENERGY	2560Wh
CHARGE VOLTAGE	14.2V ± 0.2V
DISCHARGE CUT-OFF VOLTAGE	11.2V
STANDARD CHARGE CURRENT	100Amps
MAXIMUM CHARGE CURRENT	200Amps
MAXIMUM DISCHARGE CURRENT	200Amps
PEAK DISCHARGE CURRENT	300Amps (10min)
OPERATING TEMPERATURE	Charge: 0°C ~ +45°C
	Discharge: - 20°C ~ +60°C
MAXIMUM NUMBER OF BATTERIES IN SERIES	4
MAXIMUM NUMBER OF BATTERIES IN PARALLEL	4
NUMBER OF DISCHARGE CYCLES	3000
TERMINAL TYPE	M8 stud
WEIGHT	22 kg
APPROVALS	EMC, UN38.3
WARRANTY	3 Years
IP RATING	IP20



Two Great Stores to choose from...

7 Cemetery Rd,
Mackay QLD 4740
Phone 07 4957 6123

Unit 16, 547 Woolcock St, Mt Louisa, Townsville QLD 4814 Phone 07 4774 7344



