



EPL-120BT-12V-G3

B-TEC 12V 120Ah Lithium
Battery Gen 3



FEATURES

The B-TEC ULTRA delivers maximum power with uncompromising safety. Protection from the elements with IP67 rating, ensure ultimate power and peace of mind for all your adventures. Get ready to explore with confidence.

- IP67 Rated
- Marine Applications
- IEC62619 Certified for safety
- 150A Continuous Discharge
- >6,000 Charge Cycles @ 80% DOD
- Bluetooth Monitoring via App (iOS & Android)
- CAN/485 for real time monitoring and control
- Built-In Display shows state of charge in 25% increments
- Built-In On/Off Button to isolates the terminals for safety
- Built-In Reset Button making re-starting a flat battery a breeze
- Battery Tray and Strap included
- **Note: Please charge batteries fully before use**



Specifications:

SKU	EPL-120BT-12V-G3
IP Rating	IP67
Certification at Cell Level	IEC62619
Max. Load Current	150A @ 25°C
Peak Discharge Current	500A/3S
Max. Charge Current	100A 25°C
Nominal Charge Current	60A
Charge Voltage	14.2 - 14.6V
Standby Float Voltage	13.5 - 13.6V
Charge Temperature	-20°C - 60°C
Discharge Temperature	-20°C - 60°C
Low Cell Voltage Disconnect	≤ 2.80V
High Cell Voltage Disconnect	≥ 3.75V
Cycle Life	6000 Charge Cycles @ 80% DOD
Communication Protocol	CAN/485
Communication Port	M12-6P
Bluetooth App	Yes
Relief Valve	Yes
Heater	Yes
On/Off Switch	Yes
SOC Indicator	Yes
Terminal Type	M8 x1 Pos & x1 Neg Terminals (8-10N.M)
Series Parallel	4 in Series & 4 in Parallel
Mounting	Tray & Straps Included
Dimensions (mm)	308 (L) x 168 (W) x 211 (H)
Weight (kg)	14.0
Warranty	5 Years

Note: Specifications subject to change without notice.