



# Battle born battery specs

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Title: Battle born battery specs

Generated on: 2026-04-25 11:28:31

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At Battle Born Batteries, we bring revolutionary, reliable green energy to the masses with our next-generation lithium-ion batteries. Our industry-leading lithium iron phosphate (LiFePO<sub>4</sub>) batteries are ...

Battle Born LiFePO<sub>4</sub> batteries provide 3-5x longer cycle life (3,000-5,000 cycles) vs. 300-500 cycles for lead-acid. They weigh 31 lbs versus 60+ lbs for comparable AGM batteries, deliver consistent power ...

The BattleBorn 100 Ah 12V LiFePO<sub>4</sub> Deep Cycle battery has a life expectancy of 3000-5000 cycles\* with a 100 Amp Continuous current, 200 Amp Surge Current ...

Download product documentation that you might find helpful for the 100Ah 12V GC2 LiFePO<sub>4</sub> Deep Cycle Battery, including Manuals, Cutsheets, Data Sheets, Installation Guides, and more.

Each Battle Born lithium-ion battery model is designed and manufactured using stable lithium iron phosphate chemical compositions configured in cylindrical cells and equipped with a cutting-edge ...

Looking for a powerful and long-lasting lithium battery for your RV, boat, or off-grid system? The Battle Born 100Ah 12V LiFePO<sub>4</sub> Deep Cycle Battery is the ultimate drop-in replacement for Group 31 and ...

o Only purchase lithium batteries that have a Battery Management System built in. o Choose a supplier that only sources cells from UL manufacturing sources. o Confirm that your new battery bank can ...

Offering all the same benefits Battle Born's lithium battery users have trusted for nearly a decade, this Battle Born 100Ah 12V Smart Battery features smart battery technology that opens the doors to full ...

With 3,000-5,000 charge cycles, lightweight design, and built-in Battery Management System (BMS), it outperforms lead-acid batteries in lifespan, efficiency, and safety. Its temperature resilience (-4°F to ...

All of our batteries have a built in battery management system to protect against fault conditions. We also only



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use LiFePO4 cells, which are the most stable and safe types of lithium cells.

All Smart LiFePO4 Batteries are available in models with optional Integrated Heating technology, which warms the battery pack's internal cells in cold temperatures.

Designed for Versatility - This eco-conscious and lightweight 270Ah 12V Heated GC3 battery can be wired in series or parallel. ...

Float: Not required, but 13.6V or lower won't hurt the battery (the BMS will turn off the charge). Current: 50 amps for maximum lifespan (but can be charged up to 100 amps).

Our batteries do not emit any fumes or gases, so you can mount them in any orientation that is suitable for you. Do NOT reverse the polarity of the battery, as this will damage both the battery and the ...

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