



**EPSILON 12V150AH**  
**ENJOY OPTIMAL FREEDOM**  
**AND COMFORT**

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# EPSILON 12V150AH

The Epsilon 12V150Ah Lithium Iron Phosphate battery has the highest capacity in a standard (DIN H8 / LN5) casing available on the market. The highly sophisticated and integrated BMS with very low self consumption brings safety, functionality and ease of use together in a lightweight and robust casing. The fully automatic heating functionality, improved bluetooth connectivity and multi-connectable coated aluminium terminals makes this battery a must-have.



Integrated BMS.  
Very low self-consumption



Heating  
function



High discharge  
currents



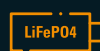
Low  
weight



High  
capacity



Constant  
performance  
during lifetime  
(>10 years)



Safest  
lithium  
technology

## TECHNICAL SPECIFICATIONS

Nominal voltage	12.8V
Nominal capacity	150Ah
Energy	1920Wh
Charge method	CCCV
Recommended charge voltage	14.3V until 14.6V
Max charge current	135A
End of discharge voltage	8V
Discharge current continuous	200A
Discharge pulse current (10 sec.)	350A
Weight	12.5kg / 27.6 lbs
Charge temperature range	-30°C to 45°C
Discharge temperature range	-20°C to 60°C
Storage temperature range	-20°C to 45°C
Dimensions LxWxH	353 x 175 x 190mm (=DIN H8 / LN5)
Certifications	CE, FCC, UN 38.3, UN ECE R10.06, UL 1642 (Cells)