

 **LITTECH****12.8V 150AH TE12150****SMART LITHIUM IRON
PHOSPHATE BATTERY**

LITTECH 12V 150AH SMART LITHIUM IRON PHOSPHATE BATTERY

The Littech Smart Lithium Iron Phosphate Battery enables auto-balance among parallel and series strings up directly, provides more flexible usage application. The integrated smart battery management system (BMS) not only protects the battery from various abnormal conditions but monitors and manages the charging/discharging process. Integrate in High/low temperature protection, ABS reinforce holder, resist vibration design, especially special for bad road condition and complex usage scenario, 17kg weight, long cycle life.

KEY FEATURES

Auto-Balance

Connects multiple batteries in parallel safety without internal state non-uniformity issues.

Ultra-Safety

The Battery management system(BMS) provides comprehensive protection to the battery and manages the charging/discharging process wisely

4s4p Directly Strings up

The Battery management system(BMS) provides 4 series and 4 parallel hook up at the same time

Resist Vibration Design

ABS Reinforce Holder, resist vibration design, especially design for those bad road condition

Lighter and Smaller

532*207*215mm dimension, 17kg only, easy for lead-acid replacement, maintenance free.



<https://www.ltc-energy.com/>



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Specifications

Nominal Voltage	12.8Volt
Rated Capacity	150Ah
Maximum Continus Current	100Amp
Maximum Peak Current	260A(<5s)
Dimension	532mm*207mm*215mm
Weight	17KG
Waterproof Degree	IP65
Cycle LiFe	>2500 times
Cell Type	Prismatic Cell
Chemistry	Lithium Iron Phosphate
Maximum Parallel Q'ty	4p
Maximum Series Q'ty	4s
Optional Function	Bluetooth, LED screen, Heating
Application	RV, EV, Solar, Energy Storage
Certification	CE, MSDS, UN38.3, TELEC, UL(cell)

