



# HD - Lithium

Lithium Iron Phosphate Battery

HD460



## 12.8V - 460Ah

**Beyond Batteries HD Range** - Our premium, LiFePO4 heated power solution with communication ports. Engineered for durability and high-use applications, HD ensures reliable, uninterrupted power and efficient charging in cold-weather environments when it matters most.



### Bluetooth Monitoring

Use Android & iOS devices to monitor power, state of charge & battery health.



### Communications

2 x communication ports to link Victron & Insyty via CANbus & RS485 for VE.Can.



### High Capacity

Compact & powerful, the HD460 delivers 5888Wh for high-discharge demand.



### Heater Function

The HD range is equipped with heating to enable charging in temperatures down to -10°C.



### Safety First

LiFePO4 - Safe lithium option. Advanced BMS for protection & longevity.



### Fast Charge & Discharge

Fast charge in under 2 hours. Delivering a continuous 250A output with a 500A peak.



### Cycle Life

Provides 6000 cycles at 80% depth of discharge. 4500 cycles at 100%.



### Applications

Ideal for large security towers, traffic signals & VMS, leisure & marine. For use with inverters for AC mains power.

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