

400Ah LITHIUM BATTERY



Future Solution's M12 series 400Ah lithium battery has a compact size and weighs 94 pounds, making it versatile for almost any installation location or OEM integration.

Supports up to 8 batteries in parallel for a maximum power storage capacity of 3,200Ah, making it one of the best batteries to handle any extreme off-grid scenario.

- Energy: 5.12kWh
- Weight: 94Lbs
- Dimensions: 16 in x 9 in x 11 in
- Certifications: UL, CE, UN38.3

- DETAILS AND BENEFITS**
- ⚡ Long cycle life, over 3,000 cycles at 100% DoD.
 - ⚡ Max discharge current of 300A.
 - ⚡ Supports parallel connection up to 8 batteries.
 - ⚡ Built-in BMS with automatic balancing and complete protection.
 - ⚡ Built-in high precision(±0.1A) shunt for SOC calculation.
 - ⚡ Built-in heater element allows charging down to -22°F.
 - ⚡ Specially designed BMS to reduce idle power by 90% when off.
 - ⚡ Auto Wake up charging capabilities.
 - ⚡ CAN and RS485 communication support.
 - ⚡ Remote battery switch capabilities.

Monitor and control via onboard display and through the app.

