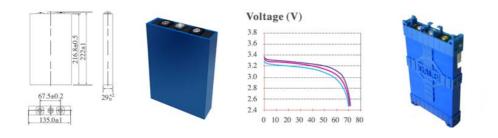


Trans Marine Pro (2015) Limited - 1 Beechy ST. Unit#2 Maritime Building Opua, 0241, Bay of Islands, New Zealand PH: +64-09-889-3581 Cell: +64-027-932-6815 Email: sales@transmarinepro.co.nz Web: www.transmarinepro.co.nz





New CALB CAM72FI Cells. Introduced May, 2014. Higher volumetric and gravimetric density for much smaller lighter packs. As much as 40% smaller and 20% lighter than the CA series cells.

These are similar LiFePo4 chemistry at a nominal 3.2 volts. These cells are 72 Ampere Hours. Features an aluminum alloy shell.

Nominal Voltage: 3.2v Charging Voltage: 3.65v

Typical Voltage after charge: 3.36v

Capacity: 72 Ah

Height: 218 mm / 8.58 inches Width: 135 mm/ 5.315 inches

Thickness: 30mm

Weight with strap: 1.95kg/4.3 lbs

Volume: 0.8829 liters

Gravimetric Density: 118 Wh/kg Volumetric Densityh: 260 W/ltr

Cycle Life: >2000 ESR: <1mOhm

Continuous Discharge: 2C - 144 amps 30 Second Discharge: 4C - 288 amps 10 Second Discharge 8C -576 amps Charging Temperature: 0-45C Discharging Temperature: -20 to 55C

NOTE: The exterior of this cell is aluminum and is tied to the positive terminal of the cell. Battery boxes MUST be insulated and insulation must be installed between each cell in a battery box.

