

# GENASUN



## Save 70% in Battery Weight with Genasun GL-105 Lithium Batteries

**Genasun's** GL-105 lithium battery is a drop-in replacement for your lead-acid batteries, giving weight savings of 70%. Upgrading to Genasun GL-105 batteries can save tens or even hundreds of pounds at an economical cost. Genasun's lithium batteries are also more efficient than lead-acids, reducing fuel consumption and saving even more weight. Genasun's lithium battery system can be charged from conventional sources, including engines, fuel cells, solar panels, shore power, etc. Genasun can supply drop-in solutions for boats of any size.

Genasun's lithium batteries powered 10% of the fleet in the 2007 Mini Transat (a demanding 4200 mile ocean race), and are now finding application in racing yachts of all sizes. Small size and simple connections make installation a breeze, and worldwide service is available.

### GL-105 Specifications:

Capacity (C/5 rate) ..... 115Ah  
Nominal Voltage ..... 11.4V  
(converters available for 12V)  
Size ..... 36x25x10cm (14x9.75x4")  
Weight ..... 8.5kg (18.5lbs)  
Max Charge Current ..... 25A (115A on option)  
Max Discharge Current ..... 25A (230A on option)



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### Features:

- 70% Lighter than Lead-Acid
- 35% Smaller than Lead-Acid
- Full Protection Against:
  - Overload
  - Over-Charge
  - Over-Discharge
  - High Temperature
- Compatible with Existing Equipment
- Can be Combined for Higher Voltage and Capacity
- Handles Deep Discharges with Ease
- Non-Spillable Electrolyte
- More efficient during charging
- Waterproof
- Audible Alarms for Fault Conditions
- Simple Installation
- Made in USA
- 2 Year Warranty