



GPL12V 150Ah VRLA Gel Battery Greencisco: Powering Modern Energy Solutions

GPL12V 150Ah VRLA Gel Battery Greencisco: Powering Modern Energy Solutions

What Makes This Battery a Game-Changer?

Imagine a power source that's like the Swiss Army knife of energy storage - versatile, reliable, and ready for any challenge. The GPL12V 150Ah VRLA Gel Battery from Greencisco fits this description perfectly. Combining valve-regulated lead-acid (VRLA) technology with advanced gel electrolyte formulation, this workhorse delivers 1,800Wh of energy storage while maintaining a compact footprint comparable to standard car batteries.

Core Technical Specifications

Voltage: 12V DC ±1%

Capacity: 150Ah @ C/20 rate

Cycle Life: 1,200 cycles @ 50% DoD

Self-discharge: 3 months

For solar applications, pair with MPPT controllers using 14.4-14.8V absorption voltage. In UPS configurations, limit discharge depth to 70% for optimal lifespan. Recent firmware updates in major inverter brands like SMA and Fronius now include preset charging profiles specifically for this battery model.

Web: <https://www.sphoryzont.edu.pl>