

HTB --- 12V/6V High Temperature Long Life Deep Cycle Gel Battery





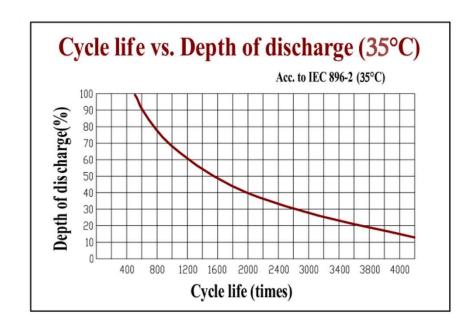
--- Innovative Power Solution For High Temperature and Deep Cycle Application

Features of HTB High Temperature Deep Cycle Gel Battery



- Design for high temperature application
 (35 45degC). Help to reduce energy consumption
- Long life design for both floating and cyclic application.
- Excellent charge acceptance capability. It is applicable for using at PSOC (partial state of charge).
- Perfect to be applied to renewable energy system or hybrid power system at tough condition.







Energy consumption saving without impacting battery life





Traditional normal battery

Innovative HTB battery

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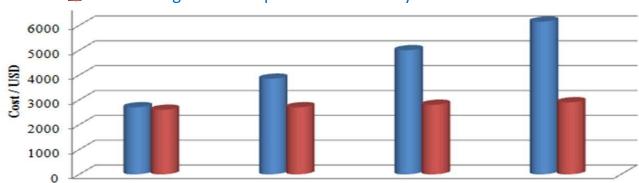
Tel: (852) 3527 0334 Address: Unit B4, 6/F Fortune Industrial Building, 40 Lee Chung Street, Chai Wan, HK.

Commercial Superiority

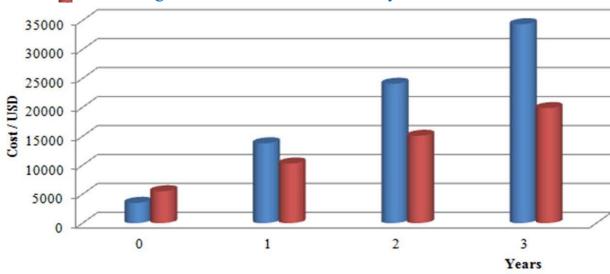


Sustainable Cost Savings

- 1.5kW on-grid site in Spain with Traditional VRLAbattery
- 1.5kW on-grid site in Spain with CSBattery HTB solution



- 7.5kW off-grid site in India with Traditional VRLAbattery
- 7.5kW off-grid site in India with CSBattery HTB solution

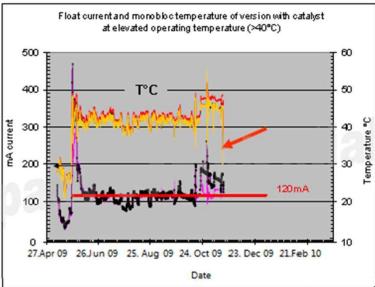


Core technology 2– catalyst valve



Special catalyst valve applied to reduce secondary reaction and protect

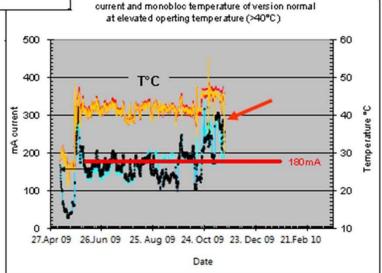
Negative



Slow down of float current rise

Float Current at 40°C: Normal Batt: 180mA

HTB Batt: 120mA







Front Terminal AGM Battery



Tubular Deep Cycle Gel OPzV Battery