

A.M.C BATTERIES



Established in the year 1968, Accumulator Manufacturing Company was begun with determination to become the best supplier for all clients, exploiting the latest technology and trends in the global market. Over the last few decades, they have attained great success and prospered into one of the leading manufacturer, exporter, supplier and distributor of batteries through prestigious and rewarding challenges.

Approved and hired by famous concern like Indian Railways, Department of Telecommunication, various Public Sector Undertaking and other Private Sector companies-Accumulator Manufacturing Company has derived wide experience in the business and gained success and recognition in the line.

The Company synthesized the best of engineering practices and technological advancement to become come up with efficient solutions in the product range.

AMC brand Electrical Storage Batteries are classified into Automotive, Stationary and Solar types. The wide range of product include Inverter batteries, SPV Solar batteries, batteries for cars & other Commercial Vehicles.

We have already supplied more than 2,00,000 Nos Batteries of different capacity for HLS/SLS purpose. We have had the privilege to work with Bharat Heavy Electricals Ltd, Tata BP Solar Ltd., Agni Power & Electronics Pvt Ltd., Surya Bandhan Power Solution Pvt.Ltd., Eldyne Electro Systems Pvt Ltd., etc. We have supplied 2Volt stationary Battery of different capacity in the various Solar Power Plants, namely, Moushani I & II, Durgapur Energy Education Park, Arunachal Energy Education Park, Neel & Hablock Island(Andaman),Sagar Island and various other places in West Bengal, Chhattishgar and North-East India.

Product Information

1. Solar tubular batteries are made of robust and aesthetically superior PPCP (Polypropylene Co polymer) container.
2. Positive spine grids produced on High Pressure Die Casting (PDC) Machines give defect-free grid with fine gain structure; result in excellent corrosion resistance and long life. Negatives are made from Automatic Grid Casting Machine.
3. Pasted negative plates.
4. High tensile acid resistant polyester gauntlets.
5. High porosity envelope/sleeve P.E separators.
6. Low antimony alloy with selenium minimizes water loss & reduces the topping up frequencies.
7. Heavy duty tubular plates excellent cycle life (1500cycle at 80% DOD and 5000 cycles at 20% DOD).
8. Heavy duty terminals.
9. Deep Cycling capabilities.
- 10.Higher ampere-hour and watt-hour efficiencies.
11. Quality certification for ISO 9001:2008 ensure the consistency in the product quality.

Product Application

- Solar Home Lights, Street lights, Power Plants, Solar cubes, Solar wind hybrid System
- Solar Photovoltaic Back up
- Water pumping System
- Long backup **UPS/ Inverter** System etc
- Micro Power grids, Renewable power Storage



- ❖ Tubular Positive Plate is used for long cycle life
- ❖ Low Antimony and selenium alloy for Low Maintenance, Low gassing and long life
- ❖ Polypropylene mono block container that assists easy level monitoring
- ❖ Custom made designed vent plug supports greater performance
- ❖ Polyethylene envelope/sleeve separator is used for better performance
- ❖ Heat sealed in nature to avoid internal resistance