

SOLAR ^{the} PREMIUM ENERGY

Solar Series **TALL TUBULAR** Batteries



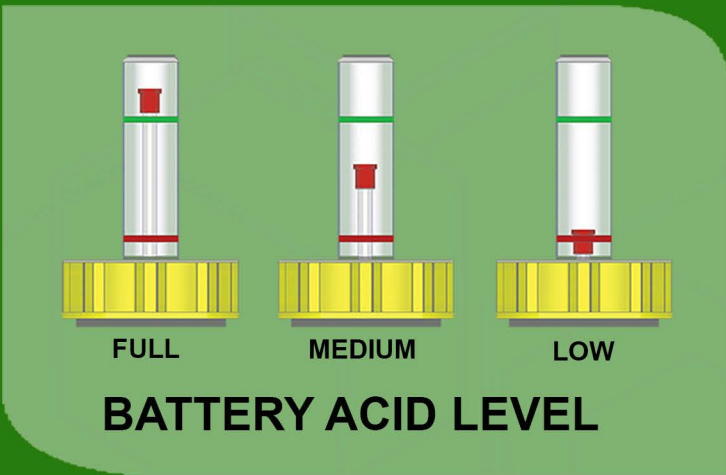
SUNTRIOTEC is the name you can trust to have the best in the segment, both in terms of quality and long life, known as the SOLAR MASTER Series. We provide the best with a 5 YEARS unconditional replacement warranty for solar, inverter, and ups applications with an 8 MM PLATE with a life expectancy of 10 years and in two capacities of 220AH and 160AH (at C10 rated). Let us be charged by solar premium energy, the green energy.



99 % Responsible Recycling

Construction and Assembly

- High Pressure Spine casting
- Monobloc container made of Polypropylene
- Dry charged negative plates
- Aqua trap vent plug
- Electrolyte contains sulphonic acid additive to prevent sulphation of plates
- Low antimony alloys and large top-of-plate-acid-head room.



Maintenance

- Low Maintenance
- Charge battery promptly after use
- Keep battery top and terminals clean and dry
- Ensure good ventilation in the room
- Recharge for 10 hours after prolonged use.

THE SOLAR MASTER

Battery Type	Capacity @ 27°C C10 rated (AH)	Overall Dimentions (mm)			Battery Weight (+/-5%) Wet (Kgs)	Warranty Replacement
		L	W	H		
SM IT - 160T	160	505	190	415	69	5 Years
SM IT - 220T	220	505	190	415	75	5 Years

CHARGING SPECIFICATIONS	Tubular Type
Filling in Specific Gravity (Dilute Sulphuric Acid @ 27°C)	1.230 ± 0.005
Specific Gravity (in fully charged Condition @ 27°C)	1.250 ± 0.005

- Constant R&D efforts, the technical specifications are subject to change.
- All data shall be changed without prior notice, SUNTRIOTEC reserves the right to explain and update the information contained here into.

sun triotec
the battery of future..



MANUFACTURED BY ISO 9001 : 2015
45001 : 2018 CERTIFIED COMPANY

Authorised Dealer :

www.suntriotec.in