

micromax energy

SOLAR BATTERY



microlyte

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The Micromax Solar Tubular Battery Advantage

All Solar Tubular Batteries behave similarly to start with, but obviously, not all tubular batteries are the same. The difference lies in the composition of the alloy in the positive support structure, as well as in the way the main back bone of the plates, called the SPINE, is cast.

Micromax Solar Tubular Batteries use the high pressure casting process at 100 bar, while most other manufacturers use low pressure casting processes. The spines in Micromax Solar Tubular Batteries are cast from low antimony lead alloy, with selenium, copper, tin, and arsenic, to protect the lead support from anodic corrosion.

The Micromax Solar Tubular range of Batteries is best suited for solar applications in Indian conditions. Its superior features have made it an undisputed market leader. The ultimate solar tubular batteries especially designed with thick tubular plates to withstand long and frequent power interruptions.

- 01** Tough battery with thicker plates for tough conditions
- 02** More electrolyte -higher acid volume per ampere hour
- 03** Most suitable for deep cycle application
- 04** Extremely high purity, corrosion-resistant proprietary spine alloy composition ensures longer battery service life
- 05** Tubular plate construction ensures uniform distribution of positive active material
- 06** Extra-strong, flexible oxidation-resistant gauntlet for higher performance and extremely long life
- 07** Plates designed for improved charge acceptance

Type	Capacity at C ₂₀	Capacity at C ₁₀	Total Warranty (Months)	Dimensions LxWxH±3mm	Weight ± 5% (in Kg.)	MRP (in Rs.)
TALL TUBULAR						
MEIB -15024	150 Ah	130 Ah	24 + 18*	505*190*410	55.50	12,247.00
MEIB -15036	150 Ah	130 Ah	36 + 18*	505*190*410	58.24	13,943.00
MEIB -16036	160 Ah	140 Ah	36+ 18*	505*190*410	60.00	14,719.00
MEIB-18036	180 Ah	160 Ah	36 + 18*	505*190*410	58.50	16,176.00
MEIB -20036	200 Ah	175 Ah	36+ 18*	505*190*410	61.00	17,517.00
SHORT TUBULAR						
MEIB -12018	120 Ah	105 Ah	18 + 18*	505*215*295	42.00	10,171.00
MEIB -16024	160 Ah	140 Ah	24 + 18*	505*275*250	53.00	12,885.00
FLAT PLATE						
MEIB -15018	150 Ah	130 Ah	18 + 18*	505*220*254	42.00	11,841.00