



SOLAR
BATTERY | INVERTER | PANEL

An Ideal Solution For Storage Of Solar Energy



Low
Maintenance



Deep Cycle
Design Technology



Low
Self Discharge



High
Acid Volume



www.tpuenergy.com



PRODUCT FEATURES

- ✓ Using best grade PP containers and lid
- ✓ Tubular positive plate made with PDC machine of ZIBO
- ✓ High tensile resistance/ Porosity polyester gauntlets
- ✓ High porosity PE Envelope Separators DARAMIC, USA
- ✓ Micro Porous ceramic vent plug
- ✓ Heavy duty terminals
- ✓ SS fasteners
- ✓ Double side pasting negative plate

TECHNICAL SPECIFICATION

Sl. No.	Solar Battery Part No.	Capacity @ C10	Life Cycle @80% DOD	Tube Inner Dia	Packed Battery Wt (kg)	Backup @400 watt Hr:Min	
						On 1 st Cycle	On 3 rd Cycle
1	TP-SMAX-2200	220	1200	7.3	66	04:15	04:20
2	TP-SMAX-2400	240	1200	7.3	68	04:40	04:45
3	TP-SMAX-2600	250	1200	7.3	70	05:00	05:10

Model No.	Panel Size	Type	Weight (kg)	Dimension	Pc per pallet
TPSunProMAX400-M	400W	Mono Facial	19.5	1722*1134*30mm	36
TPSunProMAX500-M	500W	Mono Facial	23	2030*1134*30mm	36
TPSunProMAX550-M	550W	Mono Facial	27	2270*1134*35mm	31
TPSunProMAX550-B	550W	Bifacial	31.6	2270*1134*35mm	36
TPSunProMAX600-M	600W	Mono Facial	28.2	2174*1303*35mm	31
TPSunProMAX650-M	650W	Mono Facial	27	2384*1303*35mm	31
TPSunProMAX650-B	650W	Bifacial	31.6	2384*1303*35mm	36
TPSunProMAX700-B	700W	Bifacial	32	2384*1303*35mm	33
TPSunProMAX720-B	720W	Bifacial	32	2384*1303*35mm	33

Type	Model No	Description
Solar Inverter	TP-YM-H-S-1100-12	Solar Inverter 1100/12V
Solar Inverter	TP-YM-H-S-2200-24	Solar Inverter 2200/24V
Solar Inverter	TP-YM-H-S-2500-24	Solar Inverter 1100/24V