



Tower

ENERGY STORAGE SOLUTIONS

Safe and Reliable • Quick Installation • IP54 Protection • Flexible Expansion

Features and advantages



IP54
Floor-standing
outdoor solutions



Pile Up Design
Wireless connection
Easy to install



Expandable
From 7.1kWh to 21.3kWh



High Voltage
High system Efficiency



Wide Compatibility
Matching with leading
inverter brands



Self-adoption
Automatic configuration

Technical Parameters

Model	Tower T7	Tower T10	Tower T14	Tower T17	Tower T21
Module Number	2	3	4	5	6
Nominal Capacity	37Ah	37Ah	37Ah	37Ah	37Ah
Nominal Battery Energy	7.10kWh	10.66kWh	14.21kWh	17.76kWh	21.31kWh
Nominal Voltage	192V	288V	384V	480V	576V
Maximum Continuous Discharge Power ^[2]	4.26kW	6.39kW	8.52kW	10.65kW	12.78kW
Maximum Continuous Charge Power ^[2]	4.26kW	6.39kW	8.52kW	10.65kW	12.78kW
Dimension[W*D*H]	19.8*15.0*27.6 inch	19.8*15.0*35.4 inch	19.8*15.0*43.3 inch	19.8*15.0*51.2 inch	19.8*15.0*59.1 inch
Net Weight	105kg	146kg	187kg	228kg	269kg
Depth of Discharge	100%				
Charging Temp. Range	0~50°C				
Discharging Temp. Range	-10~50°C				
Communication	CAN				
Warranty	10 Years				
Warranty Document Supplied	Yes				
Calendar Life ^[1]	≥ 6000 Cycles				
Protection Level	IP54				
Color	White				
Alarms	Overcharge/Overdischarge/Overcurrent/Overtemperature/Short Circuit				
Pros	Can be used in both off-grid and hybrid setups, compact design, modular expansion				
Battery Module Type	HV9637				
Module Connection Method	Series				
Compatible Inverters	Goodwe/Solis/Hoymiles/Sermatec/ATESS/Sinexcel/Luxpower/Sunways, more brands will be announced				
Certification	TUV/CE/IEC62619/IEC 62040/UN38.3/CEC Accredited/UL 1973				

[1] Test conditions: 25°C Charging/Discharging, @25°C, 80% DOD

[2] Maximum Continuous Discharge/Charge Power when communicate with inverter is 0.8C