



Tower **ENERGY STORAGE SOLUTIONS**

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

Features and advantages



IP54 Floor-standing outdoor solution



High Voltage High system effeiciency

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Wide Compatibility Matching with leading inverter brands

www.dyness-tech.com.cn





Self-adoption Automatic configuration

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Technical Parameters

Model	Tower T7	Tower T10	Tower T14	Tower T17	Tower T21
Nominal Battery Energy	7.10kWh	10.66kWh	14.20kWh	17.76kWh	21.31kWh
Nominal Capacity	37Ah	37Ah	37Ah	37Ah	37Ah
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]	504*380*700mm	504*380*900mm	504*380*1100mm	504*380*1300mm	504*380*1500mm
Net Weight	105kg	146kg	187kg	228kg	269kg
Module Number	2	3	4	5	6
Charging Temp. Range	0~50°C				
Discharging Temp. Range	-10-50℃				
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/UL1973				

[1]Test conditions:0.2C Charging/Discharging,@25°C,80% DOD [2]Maximum Continuous Discharge/Charge Power when communicate with inverter is 0.6C







