

TR4000WX/TR6000WX/TR8000WX

Wall-Mounted Energy Storage



Product Introduction

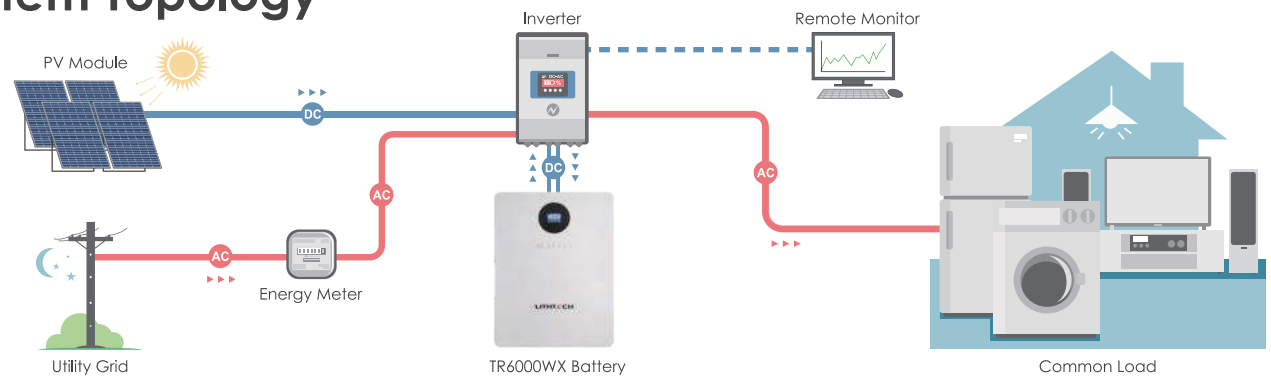


Technical Parameter



Model	TR4000WX		TR6000WX	TR8000WX
Nominal Voltage	51.2V		51.2V	51.2V
Nominal Capacity	100Ah		200Ah	280Ah
Charge & Discharge Current	100A		100A	100A
Energy	5.12kWh		10.24kWh	14.336kWh
Chemistry	LiFePo4			
Cycle life	5000 Times 80% SOH (8000 Times 60% SOH)			
Rated Output Power	5kW		10kW	15kW
Certification	CE, UN38.3, ROHS, MSDS			
Communication	RS485, Ethernet, CAN			
WIFI/BT	Yes			
Self-Heating	Optional			
Waterproof	Splashproof			
Noise Level	<30dB			
Charge Temperature	-0℃ to 55℃			
Discharge Temperature	-20℃ to 60℃			
Recommend Operating Temperature	15℃ to 35℃			
Storage Temperature	0℃ to 35℃			
Altitude	≤3000m			
Warranty	5 Years /10 Years(Optional)			
Dimensions(L×W×H)	60×50×16.7cm		85×65×16.7cm	85×65×24.5cm
Weight	~53.5kg		~99.5kg	~132.5kg

System Topology



Product-Highlights

Anti-Corrosion & UV Resistance

30% Thinner

167mm

8000* Cycles

LiFePO4

1C Fast Charging **

Intelligent BMS
Multi-Safety Protection

Graphene Technology
High Efficiency

Self-Heating Technology***
Work Under -20°C

Multi Functional
Touch Screen

Noise Level < 30dB
Quiet And Comfortable

* 8000 Cycles 60%SOH; **Only TR4000WX and TR6000WX support; ***Optional