



TR4000WX/TR6000WX/TR8000WX

Wall-Mounted Energy Storage



Product Introduction

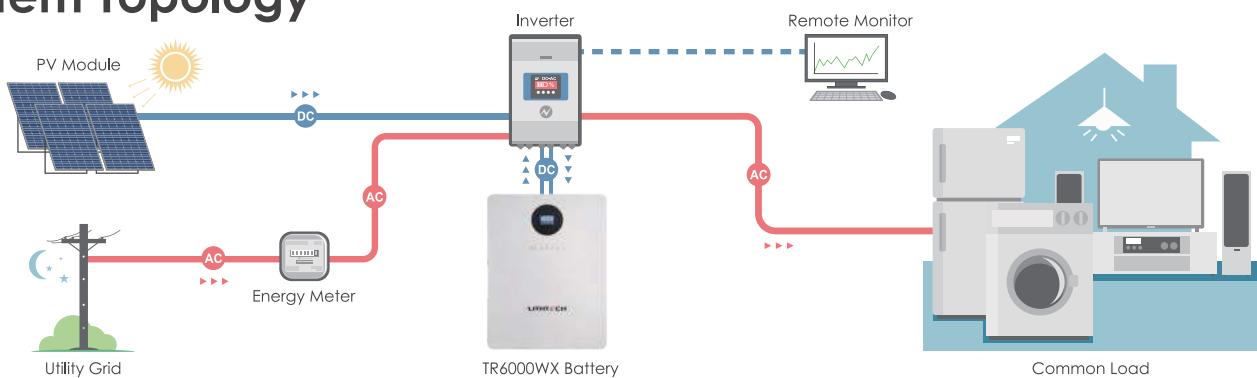


Technical Parameter



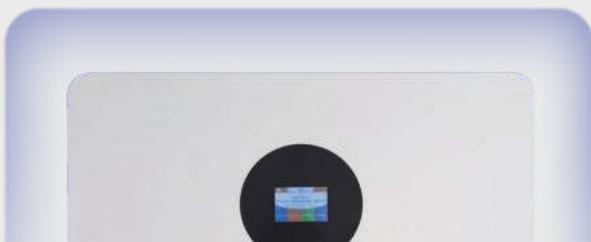
Model	TR4000WX	TR6000WX	TR8000WX
Nominal Voltage	51.2V	51.2V	51.2V
Nominal Capacity	100Ah	200Ah	280Ah
Charge & Discharge Current	100A	100A	100A
Energy	5.12kWh	10.24kWh	14.336kWh
Chemistry	LiFePo4		
Cycle life	5000 Times 80% SOH (8000 Times 60% SOH)		
Rated Output Power	5kW	10kW	15kW
Certification	CE, UN38.3, ROHS, MSDS		
Communication	RS485, Ethernet, CAN		
WIFI/BT	Yes		
Self-Heating	Optional		
Waterproof	Splashproof		
Noise Level	<30dB		
Charge Temperature	-0°C to 55°C		
Discharge Temperature	-20°C to 60°C		
Recommend Operating Temperature	15°C to 35°C		
Storage Temperature	0°C to 35°C		
Altitude	$\leq 3000\text{m}$		
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



8000* Cycles



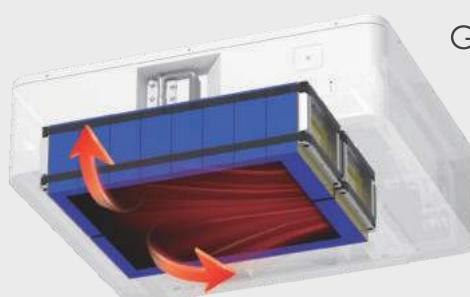
1C Fast Charging **



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