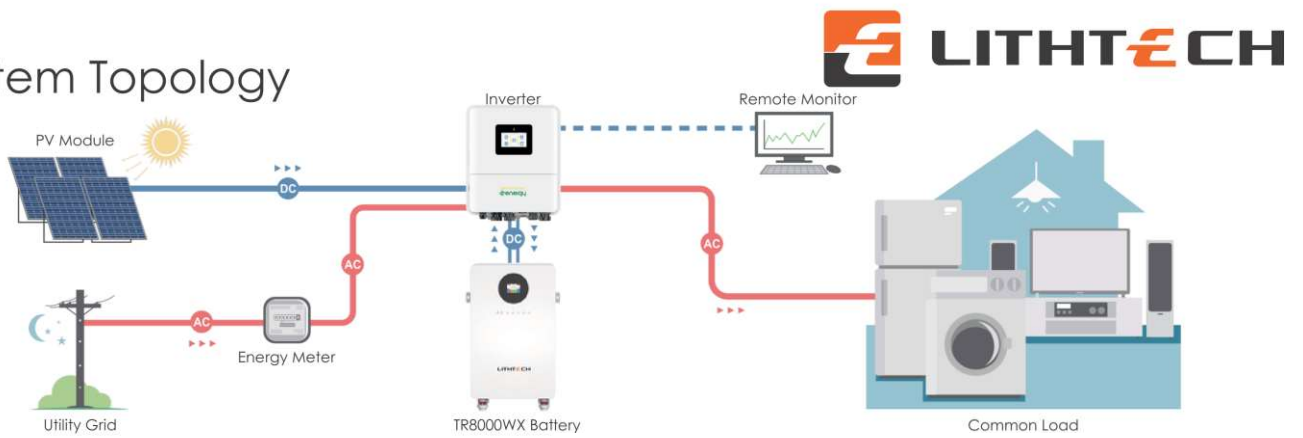


System Topology



Product-Highlights

Anti-Corrosion & UV Resistance



30% Thinner
245mm



8000 Cycles*



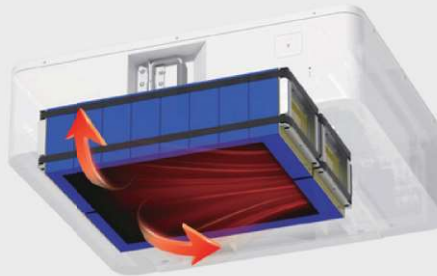
1C Fast Charging**



Intelligent BMS
Multi-Safety Protection



Efficient Heat
Dissipation



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



Multi Functional
Touch Screen



Noise Level < 30dB
Quiet And Comfortable



* 8000 Cycles 80% DOD;

Product Introduction



Technical Parameter

Model	TR8000WX	TR8500WX
Nominal Voltage	51.2V	51.2V
Nominal Capacity	280Ah	314Ah
Max Charge & Discharge Current	200A	157A/200A
Energy	14.336kWh	16.076kWh
Chemistry	LiFePo4	
Cycle life	8000 Times	8000 Times
Rated Output Power	10kW	8kW/10kW
Certification	CE, UN38.3, RoHS, IEC62619, IEC62368	
Communication	RS485, RS232, CAN	
WIFI/BT	Yes	
Depth Of Discharge	90% DOD	
Waterproof	Splashproof/IP21	
Noise Level	<10dB	
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	≤3000m	
Warranty	5 Years	
Dimensions(W×H×D)	75×48×24.5cm	75×48×24.5cm
Weight	~111kg	~111kg
Installation	Floor Mounted	