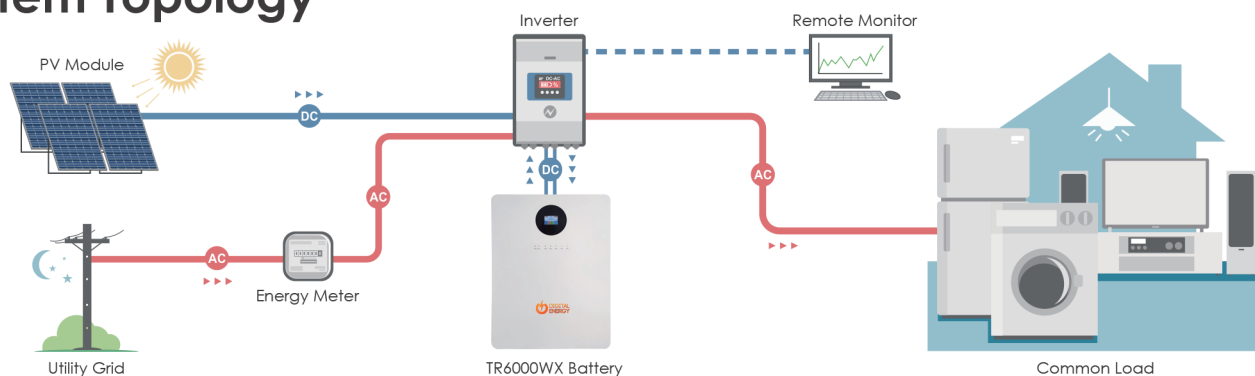


Wall-Mounted Energy Storage

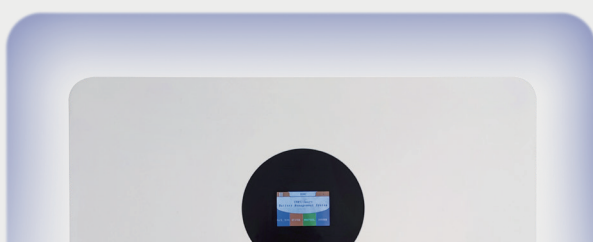


System Topology



Product-Highlights

Anti-Corrosion & UV Resistance



30% Thinner

167mm



8000 Cycles*



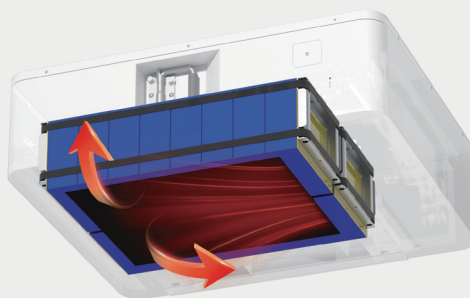
1C Fast Charging**



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



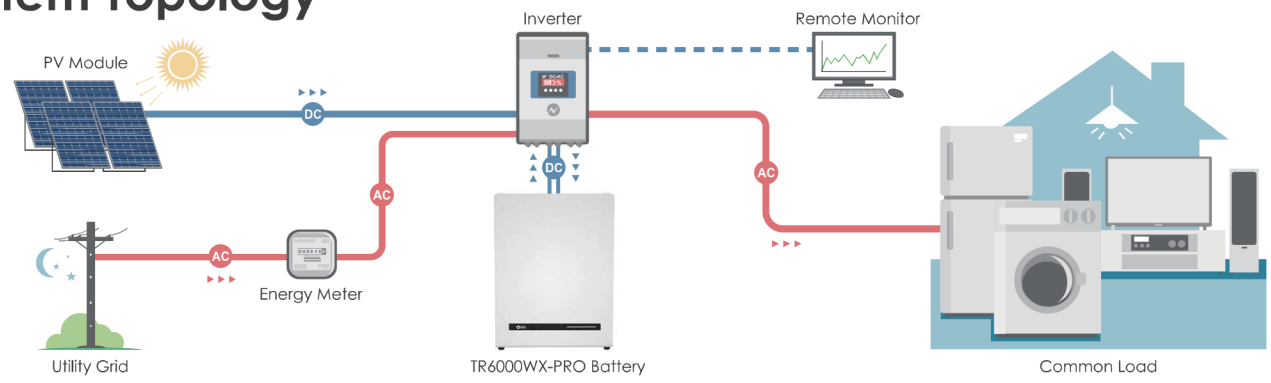
Model	DGE-5K-51100	DGE-10K-51200	DGE-15K-51280	DGE-16K-51314
Nominal Voltage	51.2V	51.2V	51.2V	51.2V
Nominal Capacity	100Ah	200Ah	280Ah	314Ah
Charge & Discharge Current	100A	200A	200A	200A
Energy	5.12kWh	10.24kWh	14.336kWh	16.076kWh
Chemistry	LiFePO ₄			
Cycle life	6000 Times 80% DOD			
Rated Output Power	5kW	10kW	10kW	10kW
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 (32°F to 131°F)			
Discharge Temperature	-20°C to 60°C (-4°F to 140°F)			
Recommend Operating Temperature	15°C to 35°C (59°F to 95°F)			
Storage Temperature	0°C to 35°C (32°F to 95°F)			
Altitude	≤3000m			
Warranty	10 Years			
Dimensions(L×W×H)	60×50×16.7cm	85×65×16.7cm	85×65×24.5cm	85×65×24.5cm
Weight	~53.5kg	~99.5kg	~132.5kg	~134kg

TR6000WX-PRO

Wall-Mounted Energy Storage



System Topology



Product-Highlights

Anti-Corrosion & UV Resistance

40% Thinner

150mm

8000 Cycles*

LiFePO4

1C Fast Charging**

Intelligent BMS
Multi-Safety Protection

Graphene Technology
High Efficiency

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

Multi Functional
Indicator Light

Noise Level < 30dB
Quiet And Comfortable

*8000 Cycles 60%SOH; **Optional

Product Introduction



Technical Parameter

Model	TR6000WX-PRO
Nominal Voltage	51.2V
Nominal Capacity	200Ah
Charge & Discharge Current	200A
Energy	10.24kWh
Chemistry	LiFePo4
Cycle life	6000 Times 80% SOH (8000 Times 60% SOH)
Rated Output Power	10kW
Certification	CE, UN38.3, RoHS, MSDS
Communication	RS485, Ethernet, CAN
WIFI/BT	Yes
Self-Heating	Optional
Waterproof	IP54
Noise Level	<30dB
Charge Temperature	0°C to 55°C (32°F to 131°F)
Discharge Temperature	-20°C to 60°C (-4°F to 140°F)
Recommend Operating Temperature	15°C to 35°C (59°F to 95°F)
Storage Temperature	0°C to 35°C (32°F to 95°F)
Altitude	≤3000m
Warranty	10 Years
Dimensions(L×W×H)	85×65×16.7cm
Weight	~99.5kg