



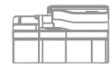
Safe, reliable and
long life



Dynamic identification, automatic paralleling, no need for DIP switches



Support Bluetooth, mobile APP switching PCS protocol



Flexible expansion, the number of parallel machines supports up to 15



CAN/RS485/LAN interface



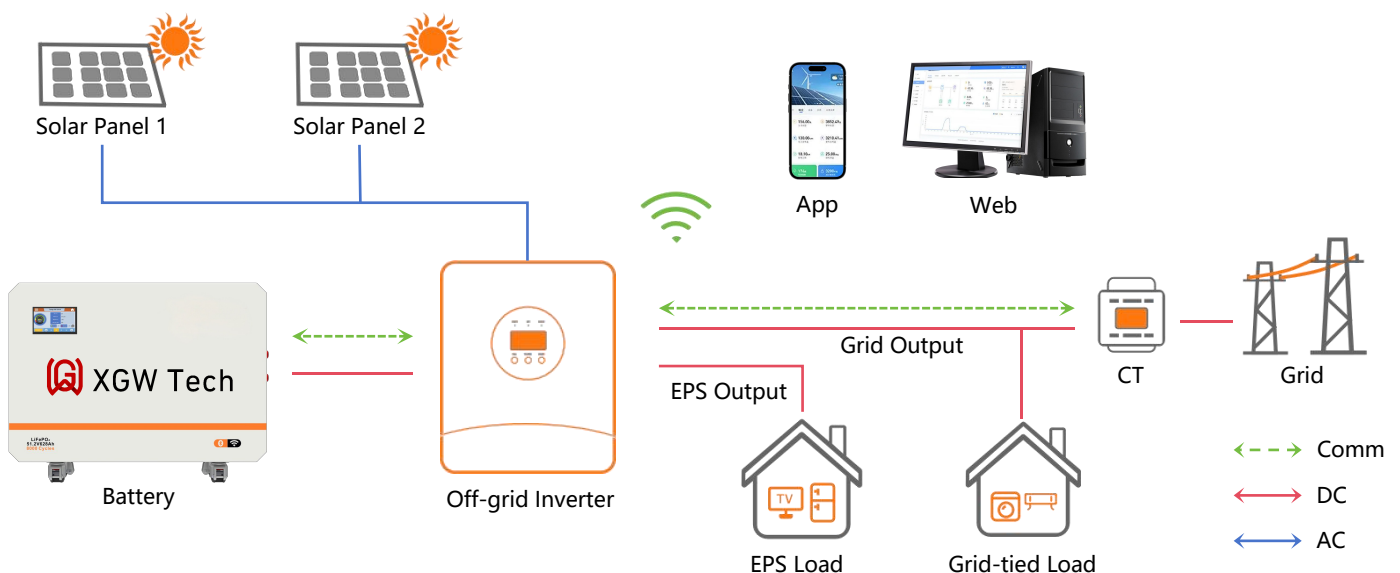
Visualization, LCD
screen display



Supports mixed parallel
of old and new batteries



Remote intelligent upgrade maintenance



SYSTEM SPECIFICATIONS

Model	TP-48628-ME
Voltage (V)	40~58.4
Cell	3.2V314Ah
Module	16S2P
Number of parallel machines	15PCS
Nominal voltage (V)	51.2
Nominal Capacity (Ah)	628
Nominal Energy (kWh)	32.15
Maximum power output (kW)	32.15
Recommended discharge current (A)	250
Recommended charging current (A)	250
Recommended cut-off voltage (Min) (V)	40
Recommended charging voltage (Max) (V)	58.4
Cycles (25°C, 0.5C, DOD 80%)	≥8000
Charging temperature (°C)	0~50
Discharge temperature (°C)	-20~55
Operating humidity	<95%R.H
Communication mode	CAN / RS485
Dry contact	Customized by demand
Optional modules	Bluetooth / WIFI
Product size (W*H*D, mm)	970*670*245
Packing size (W*H*D, mm)	/
IP Code	IP21
Weight (kg)	220±1.5
Certification	IEC62619 / UN38.3 / MSDS

*Information might be subject to change without notice during product improving.