PRODUCT FEATURES

Quality Assurance
Safe, reliable and long life

Auto-linking
Dynamic identification, automatic paralleling, no need for DIP switches

Bluetooth
Support Bluetooth, mobile APP switching PCS protoco

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

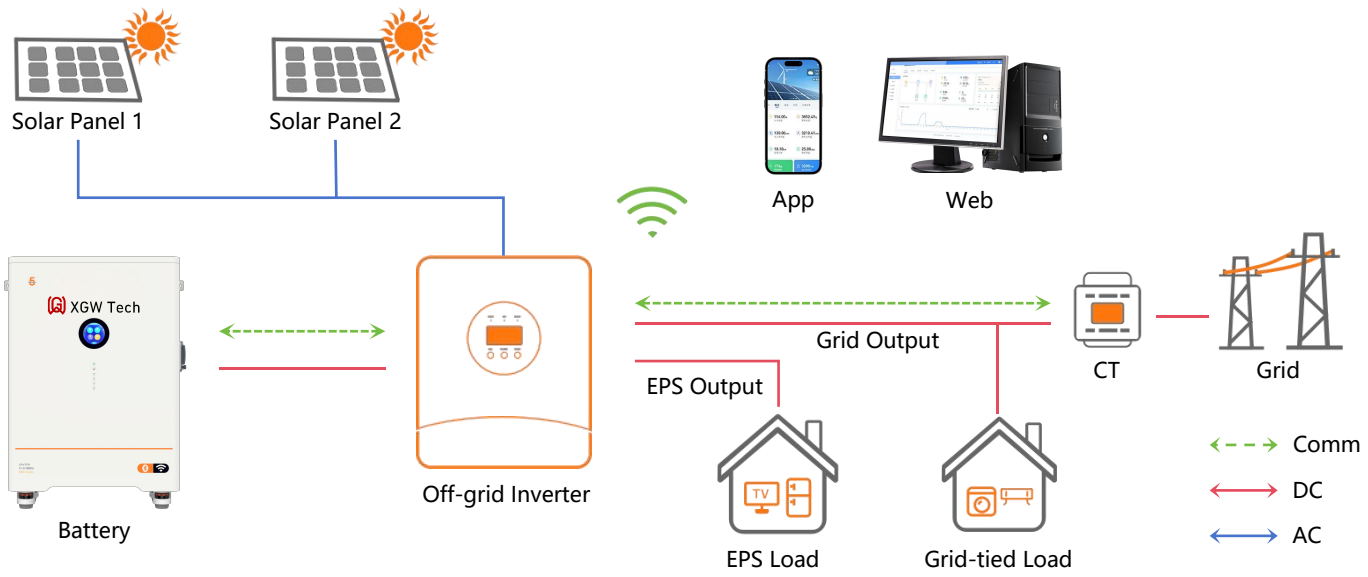
Interface Mode
CAN/RS485/LAN interface

Visualization
Visualization, LCD screen display

Battery Mixing
Supports mixed parallel of old and new batteries

Remote Maintenance
Remote intelligent upgrade maintenance

SYSTEM TOPOLOGY



XGW Tech

SYSTEM SPECIfiCATIONS

Model	TP-48200V
Voltage (V)	40~58.4
Cell	3.2V100Ah
Module	16S2P
Number of parallel machines	15PCS
Nominal voltage (V)	51.2
Nominal Capacity (Ah)	200
Nominal Energy (kWh)	10.24
Maximum power output (kW)	10.24
Recommended discharge current (A)	170
Recommended charging current (A)	120
Recommended cut-off voltage (Min) (V)	40
Recommended charging voltage (Max) (V)	58.4
Cycles (25℃, 0.5C, DOD 80%)	≥6000
Charging temperature (℃)	0~50
Discharge temperature (℃)	-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)	560*760*200
Packing size (W*H*D, mm)	/
IP Code	IP21
Weight (kg)	95±1.5
Certification	IEC62619 / UN38.3 / MSDS

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