



MAXPOWER

MP 5000 PRO

LITHIUM ION BATTERY

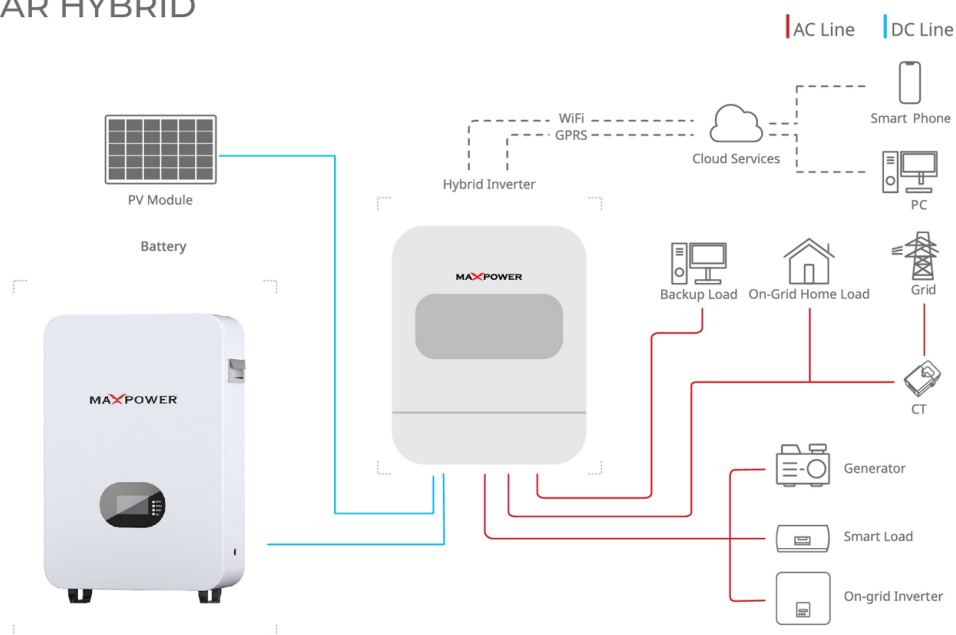


PRODUCT FEATURES

- Nominal Ratings 51.2V, 100Ah, 5.12KWh
- Screen Display with Button
- Max 7 Batteries in Parallel
- Max Operating Altitude <2000 m
- Communication RS485, CAN
- Warranty: Standard 5 years

MODEL	MP 5000 PRO
Performance	
Nominal Voltage	51.2V
Working Voltage	43.2V - 57.6V
Nominal Capacity	100 Ah
Battery Energy	5.12 kWh
Maximum Charge/Discharge Current	100A /100A
Charge/Discharge Power	5.12 kWh
Standard Charge/Discharge	50/50A
Communication	
Display	SOC status indicator, LED indicator
Communication	RS485 ,CAN
Standard Compliance (more available upon request)	
Dimension (WxDxH mm)	626*450*160mm
Weight (kg)	44kg
Installation	Floor Stand or Wall Mount
Operating Temperature	Charge: 0-55℃ / Discharge: -30℃ ~ 60℃
Operating / Storage Humidity	≤85% RH
Max operating Altitude	≤2000 m
IP Rating	IP20
Cell Technology	LiFePO4, Lithium Iron Phosphate
Scalability	Max 7 batteries in Parallel

ON/OFF GRID SOLAR HYBRID HOME SYSTEM



COMPATIBLE INVERTERS BRANDS

