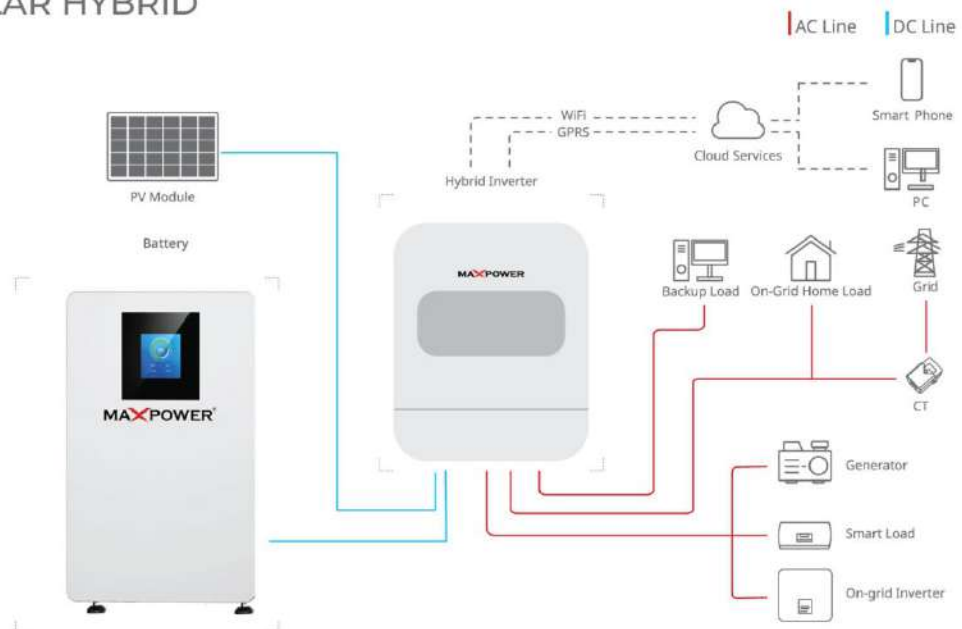


MODEL	MP 20024-ULTRA
Performance	
Nominal Voltage	25.6 Vdc
Nominal Capacity	200 Ah
Battery Energy	5.12 kWh
Charge Current	100A
Charge Power	2.56 kW
Discharge Current	200 A
Discharge Power	5.12 kW
Short Circuit Current	350 A
Communication	
Display	Color Touch Screen
Communication	RS485
Standard Compliance (more available upon request)	
Dimension (WxDxH mm)	610 x 445 x 150 mm
Weight (kg)	47.4 kg
Installation	Floor Stand or Wall Mount
Operating Temperature	Charge: 0-55°C / Discharge: -20°C - 55°C
Operating / Storage Humidity	≤95% RH
Max operating Altitude	≤2000 m
IP Rating	IP20
Cell Technology	LiFePO ₄ , Lithium Iron Phosphate
Cycle Life	6000 Cycles @ 80% DoD / 20°-55°C / 1 C, 60% EOL
Scalability	Max 2 batteries in series, Max 4 batteries in parallel
Standard Compliance (more available upon request)	
Certification	CE, UN38.3
Ordering And Deliverable Part	
Product Ordering Part	MP20024 Battery (Cable / Wall Mount Included)

* Product specifications are subject to change without prior notice for continuous improvement

ON/OFF GRID SOLAR HYBRID HOME SYSTEM



COMPATIBLE INVERTERS BRANDS

