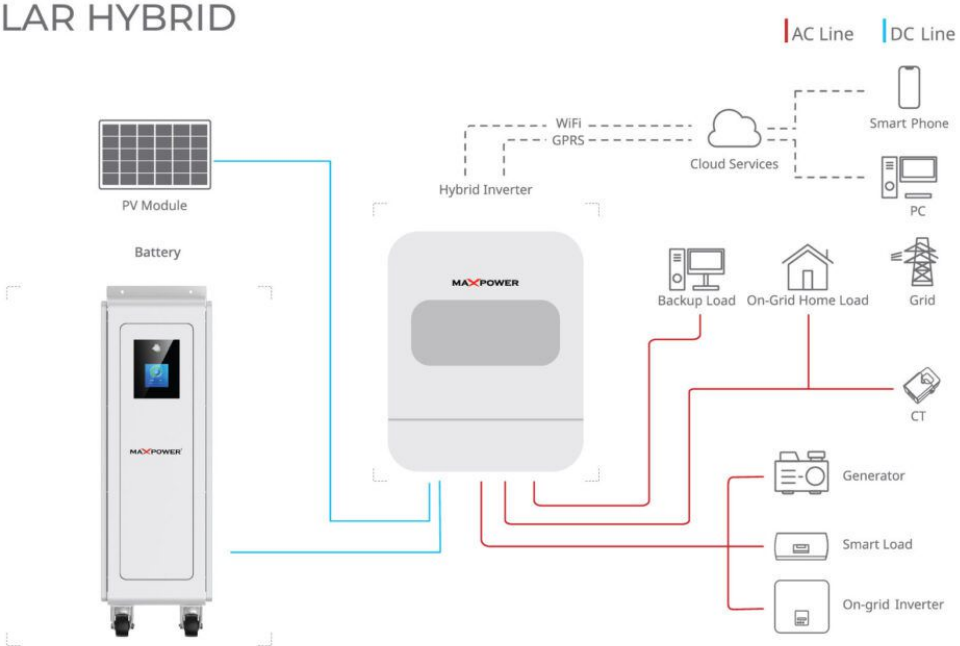
MODEL	MP 32000-ULTRA
Performance	
Nominal Voltage	51.2 Vdc
Nominal Capacity	628 Ah
Battery Energy	32 kWh
Charge Current	150 A
Charge Power	7.68 kW
Discharge Current	200 A
Discharge Power	10.24 kW
Short Circuit Current	540 A
Communication	
Display	Color touchscreen
Communication	CAN, RS485, RS232
General Specification	
Dimension (WxDxH mm)	800 x 325 x 900 mm
Weight (kg)	240 kg
Installation	Floor Stand
Operating Temperature	Charge: 0-55°C / Discharge: -20°C ~ 55°C
Operating /Storage	≤95% RH
Max Operating Altitude	≤2000 m
IP Rating	IP20
Cell Technology	LiFePO4, Lithium Iron Phosphate
Cycle Life	8000 Cycles @ 80% DoD / 20°-55° C/0.5C, 60% EOL
Scalability	Max 63 batteries in parallel
Standard Compliance (more available upon request)	
Certificates	CE, UN38.3
Ordering And Deliverable Part	
Product Ordering Part	MP 32000-Ultra Battery (Cable included)

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

ON/OFF GRID SOLAR HYBRID HOME SYSTEM



COMPATIBLE INVERTERS BRANDS

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MEGAREVO SRNE victron energy LUXPOWER TEK Voltronic Power