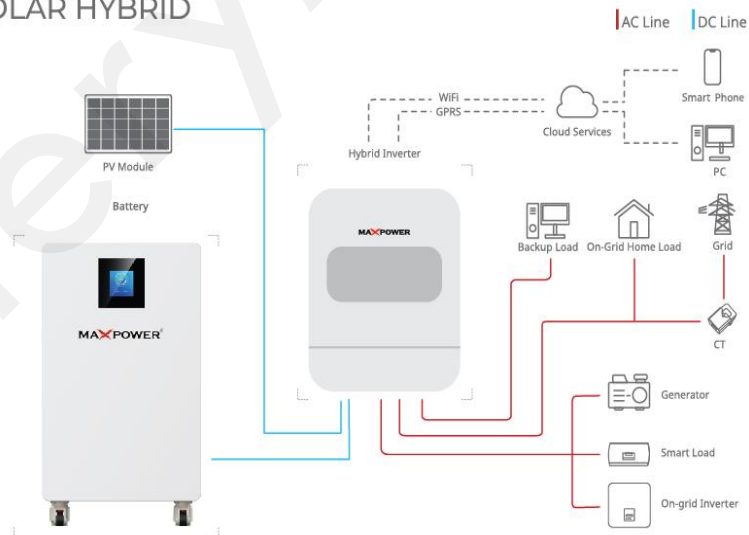


MODEL	MP 10000-ULTRA
<b>Performance</b>	
Nominal Voltage	51.2 Vdc
Nominal Capacity	205 Ah
Battery Energy	10.5 kWh
Charge Current	120 A
Charge Power	6.14 kW
Discharge Current	200 A
Discharge Power	10 kW
Short Circuit Current	540 A
<b>Communication</b>	
Display	Color touchscreen
Communication	CAN, RS485, RS232
<b>General Specification</b>	
Dimension (WxDxH mm)	695 x 465 x 230 mm
Weight (kg)	93 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	LiFePO4, Lithium Iron Phosphate
Cycle Life	6000 Cycles @ 80% DoD / 25°C/ 1 C, 60% EOL
Scalability	Max 63 batteries in parallel
<b>Standard Compliance (more available upon request)</b>	
Certificates	CE, UN38.3
<b>Ordering And Deliverable Part</b>	
Product Ordering Part	MP 10000-Ultra 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

