

FRECON

SP520

OFF GRID SOLAR INVERTER











FRECON ELECTRIC (SHENZHEN) CO.,LTD



SP520

OFF GRID SOLAR INVERTER

■ Features

-  Pure sine wave inverter
-  Built-in 100A MPPT
-  PV input 120-500Vdc
-  User friendly LCD operation
-  Built-in Wifi for monitoring data
-  Wall mount design, Easy installation
-  Configurable battery & AC/Solar charger priority
-  Battery equalization extends lifecycle

■ Working with or without battery



■ Built-in Wifi for monitoring data



Model	SP520-3500-24H	SP520-5500-48H
Rated Power		
Input		
Rated Input Voltage		
Selectable Voltage Range		
Frequency		
Output		
Waveform		
AC Voltage Regulation (Batt, Mode)		
Peak Power		
Load Capacity of Motors		
Switch Time		
Efficiency		
Battery		
Battery Type		
Battery Voltage		
Constant Charging Voltage		
Floate Charging Voltage		
Overcharge Protection		
PV&AC Charger		
Max. PV Array Power		
MPPT Voltage Range		
Max. Voltage of Open Circuit		
Max. PV Charging Current		
Max. AC Charging Current		
Max. Charging Current		
General		
Dimension D*W*H(mm)		
Weight		
Protection Degree		
Operating Temperature Range		
Storage Temperature Range		
Noise		
Cooling Method		
Interface		
Communication		

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