



Spectrum Series BES-2000-HF

- Engineered in UK assembled in China.
- Stylish design with Robust build.
- Digitally filtered PURE SINCE WAVE.
- Integrated AC & Solar charge controller.
- Deep discharge battery charging from AC & Solar.

DATASHEET	BES-2000-HF
Battery Voltage	12VDC
Battery Type	Lead/Tubular/Lithium
INVERTER OUTPUT	
Rated Power	1600W
Parallel Capability	Yes
AC Voltage Regulation (Battery Mode)	220 +/-5%
Surge Power	4000VA
Efficiency	>95%
Waveform	Pure since wave
Transfer Time	<10ms
SOLAR CHARGER	
Maximum PV Array Power	4000W
PWM Operating Voltage	18Vdc
PWM Max Amp	30Amp
Solar Charge Current	30Amp
AC CHARGER	
AC Input Voltage	220-240V
Frequency Range	50Hz
AC Charge Current	20Amp
PHYSICAL	
Protection Degree	IP20
Dimension (W/H/D) mm	460*380*27
Net Weight Kg	11
OPERATING ENVIRONMENT	
Humidity	10% - 90%
Operating Temperature C	0-40
Storage Temperature C	0-50

WE PROVIDE YOU POWER