1kWh Portable Power Station HYM00103D3.2314

- Supports various communication protocols such as RS485, CAN, etc.
- Intelligent battery management system
- Modular structure for easy installation
- LED lights display the parameters of the equipment in real time
- Long cycle life
- Excellent security performance



Specifications

Inverter Module: 500W Bidirectional Inverter					
Grid-connected		PV Mode		Inverter Mode	
Rated Input Voltage	230V	Max. Charging Power	200W	Output voltage	176~230V ±5%
Input Voltage Range	176~264V	PV Voltage Range	12~55V	Rated Output Frequency	50/60Hz
Rated Input Frequency	50/60Hz	PV Start-up Voltage	≥9.1V	AC Output Power	500W
Max Input Current	3.5A	Max. Input Current Limit	15A	Grid to Inverter Mode Switch Time	20ms

Battery parameters			
Nominal capacity	1kWh	Battery cell specifications	3.2V/314Ah
Battery Type	LFP	Weight	10.0 kg
Operating voltage range	2.8~3.65V	Nominal voltage	3.2V
Dimensions （W*D*H）	200*145*292mm	Protection	BMS
Maximum continuous operating current	200A	Cycle life	≥6000 times

PORTABLE POWER STATION