



Hystorix

Portable Power Station 1.28KWH

HYM002D12.8100



▶ Support a variety of communication protocols, support 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



规格 Specifications

Inverter module: 1500W single-phase inverter					
MPPT Module (DC Input)		MPPT Module (DC output)		Inverter mode (AC output)	
Applicable photovoltaic voltage	15~24V	System voltage range	10.8~14.4V	Output voltage waveform	Sine wave
Applicable photovoltaic power	80W	Discharge cut-off voltage	10±0.1V	Rated power	1000W
Maximum input current	5A	Discharge recovery voltage	10.8±0.1V	Peak power	1500W
Charging voltage	14.4±0.1V	Load overcurrent protection	3A	Output voltage range	220Vac±10%
Battery parameters					
Nominal capacity	1.28kwh	Battery cell specifications	3.2V/100Ah		
Cell configuration	1P4S	Weight	12.6Kg		
Operating voltage range	10.8~14.6V	Nominal voltage	12.8V		
Dimensions (W*D*H)	405*261*280mm	Protection	BMS		
Battery type	LFP	Cycle life	≥6000 times		
Maximum continuous operating current			100A		
Charger					
Input voltage	220V~50HZ	Output voltage range	12~14.6V		
Input power	150W Max	Output (current)	10A		