

[SOLAR-VALUE] Powerpool Sufficient



- Small & Compact modular design , low maintenance cost
- All-in-one system quick to install , lower cost
- Flexible control , suitable for household , commercial needs
- Long lifespan : 3000 cycles with 90% DoD
- Perfect for households in areas where electricity is not sufficient or unpredictable



PRODUCT SPECIFICATION

Product Name	Everest POWERPOOL Sufficient
Model Number	NE1000
Battery Capacity	1KW/2.56KWh
Battery Type	LFP
Battery Capacity	50Ah
Battery Rated Voltage	51.2V
AC Output	230VAC/50Hz
PV Input Voltage Range	DC60V-100V
PV Input Maximum Power	1000Wp
Rated Output Power	1000W
Inverter Output Waveform	Pure Sine Wave
Inverter Output Frequency	49.5~50.5Hz
Energy Efficiency	≥87%
Working Temperature	-10°C-40°C
Dimension	280*580*640mm
Weight	48 kg
Installation Method	Floor Type
Safety Certificate	CE、RoHS

SAFETY TECHNOLOGY

Output overload protection	Output short-circuit protection
Battery over-temperature protection	Battery over-current protection
Battery over-charge protection	Battery over-discharge protection

APPLICATION SCENARIO

