

PRODUCT INTRODUCTION

This is a portable multi-function mobile energy storage power station with 250W AC charging power, 250W inverter output power, 200W PV charging power; It is used as a whole machine with a single lithium iron phosphate battery;







Battery energy management system



MPPT solar charging

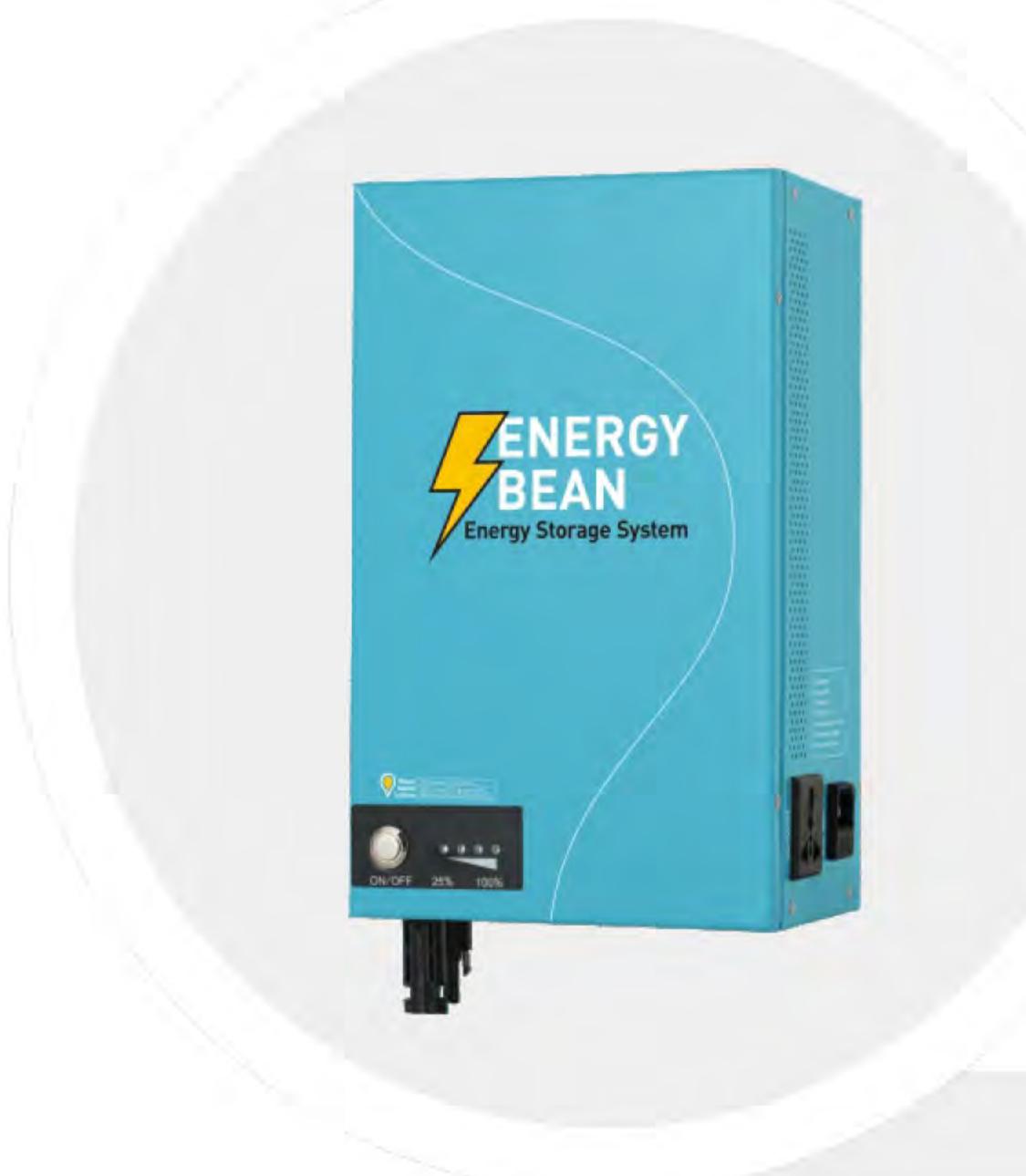


Long service life



AC charging function





- Battery discharge over-current/short-circuit protection
- High and low temperature protection of the battery
- PV input overvoltage
- PV input overload
- PV reverse connection protection

PROTECTION FUNCTIONS

- AC input overvoltage protection AC input under-voltage protection AC output overvoltage protection AC output overload protection

- AC output under-voltage protection

- Over-temperature protection
- Battery overvoltage protection
- Battery low voltage protection
- Battery charging over-current/short-circuit protection



AC output over-current/short-circuit protection



TECHNICAL SPECIFICATIONS

Model	eBean250
Rated Power	250W
Battery	LiFePO4314Ah/3.2V
AC Output Voltage	220V
AC Output Power	250W
AC Output Frequency	50Hz
AC Charging Power	250W
Maximum AC Input Power	500W
AC Input Voltage Range	176-264VAC
PV Charging Power	200W
PV Charging Voltage Range	12-36V
Maximum PV Charging Current	10A
Temperature For Operation	-10-+50℃
Temperature For Storage	-20 -+60℃
Product Size	310*194*137.5mm
Weight	10.1kg
Warranty	3 years







APPLICATION

