

SHENZHEN ELFBULB POWER

EBL-12-100



HOME BATTERY STORAGE

Features

- Wider Temperature Range: $-20^{\circ}\text{C}\sim 60^{\circ}\text{C}$
- High Energy Design: Free of maintenance and Internal cell balancing.
- ODM Plus Function: Bluetooth, Charge Heating, LCD display
- Light Weight: About 40% of the weight of a comparable lead acid battery.
- Smart Protection: Built-in BMS for over-charge, over discharge, over current and over temperature.

Model:

ELFBULB Home Battery Storage EBL-12-100

Technical Parameters

Model	EBL-12-100
Cell	LiFePo4
Nominal voltage	12.8V
Nominal capacity	100Ah
Energy	1280Wh
Cycle life	6000 cycles @80% DOD
Series parallel mode	4S1P
Operating temperature	Charging: 0~+55°C Humidity: 15%~75% Storage: 10~+50°C
Protection	Electronic circuit breaker,BMS voltage protection,current limiting
Water dust resistance	IP65
Weight	10KG
Size	248*157*194mm