

SHENZHEN ELFBULB POWER

EBR-02



HOME BATTERY STORAGE

Features

- Easy for installation and maintenance with software BMS monitoring
- Support high current charging / discharging
- Support RS485, RS232 and CAN communications
- Intelligent BMS can be compatible with most of the inverter brands in the market

Model:

ELFBULB Home Battery Storage EBR-02

Compatible Inverters

	BRAND		BRAND
	GOODWE		SOROTEC
	PYLON		MEGAREVO
	VICTRON ENERGY		VOLTRONIC POWER
	GROWATT		SRNE
	LUXPOWER		DEYE
	MUST		SMA
	SUNSYNK		SOLIS
	SOFAR		PHOCOS
	AFORE		MPP SOLAR
	SAKO		KSTAR

Technical Parameters

Model	EBR-02
Cells	LiFePo4
Nominal voltage	25.6V
Nominal capacity	100Ah
Energy	2.56KWh
Cycle life	> 6000 cycles @80%DOD
Certification	CE、UN38.3、MSDS
Communication port	RS485/RS232/CAN
Parallel	Parallel Connection up to 15 packs with full communications
Max.Continuous charging current	100A (Recommend 50A)
Max.Continuous discharging current	100A
Max C rating	1C
Operating Temperature	Charging:0 to +50℃ , Discharging:-10 to +50℃
Protection	Electronic Circuit Breaker,BMS Voltage Protection,Current Limiting
Weight	21KG
Size	475*450*133mm

E-mail: info@yuyangenergy.com WEB: www.elfbulbpower.com

Company Address:

Room 603, Liangjizhahui Building, 184 Qingquan Road, Yucui community, Longhua District, Shenzhen

Factory Address:

No.18, Yucui Road, Jinji Village, Dalingshan Town, Dongguan City, Guangdong Province, China