

# SHENZHEN ELFBULB POWER

EBR-05



## 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-05

# 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-05
Cells	LiFePo4
Nominal voltage	25.6V
Nominal capacity	200Ah
Energy	5.12KWh
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	62KG
Size	475*452*203mm

E-mail: [info@yuyangenergy.com](mailto:info@yuyangenergy.com) WEB: [www.elfbulbpower.com](http://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