

# SHENZHEN ELFBULB POWER

EBW-03-05



## HOME BATTERY STORAGE

### Features

- Easy for installation and maintenance with software BMS monitoring
- Can be easily hang it on the wall
- 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 EBW-03-05



# 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	EBW-03-05
Cells	LiFePo4
Nominal voltage	51.2V
Nominal capacity	100Ah
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°C , Discharging:-10 to +50°C
Protection	Electronic Circuit Breaker,BMS Voltage Protection,Current Limiting
Weight	44.5KG
Size	555*390*150mm

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