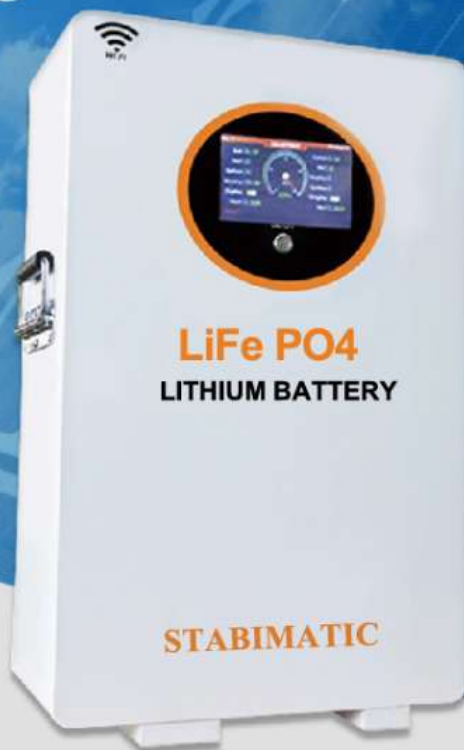


STABIMATIC®

LITHIUM BATTERY

- LIGHTWEIGHT & PORTABLE
- LONG -LASTING POWER
- ECO- FRIENDLY MATERIALS
- FAST CHARGING TECHNOLOGY

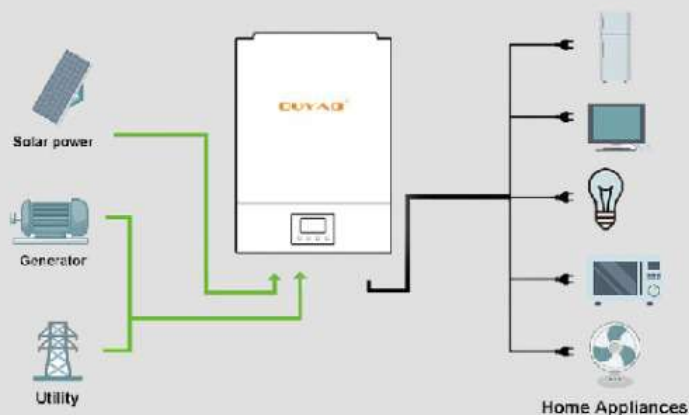
wifi



GSPW-SERIES

LITHIUM BATTERY

Type	LiFePO4
Voltage	51.2V
Life Cycles	6000 Times
Warranty	5 Years



STABIMATIC®

Smart and Safe Batteries

GSPW-SERIES



Model	GSPW51.2 100ah	GSPW51.2 150ah	GSPW51.2 200ah	GSPW51.2 300ah	GSPW51.2 600ah
BMS					
Battery Type	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4
Nominal Voltage	51.2V	51.2V	51.2V	51.2V	51.2V
Operating Voltage	40--58.4V	40--58.4V	40--58.4V	40--58.4V	40--58.4V
Nominal Energy	5.12kwh	7.68-kwh	10.24kwh	14.336kwh	28.672kwh
Max Charge Current	50A	75A	100A	140A	150A
Max Discharge Current	100A	150A	200A	280A	300A
Max.charging voltage	60.8V	60.8V	60.8V	60.8V	60.8V
Charging cut-off voltage	58.4V	58.4V	58.4V	58.4V	58.4V
Discharging cut -off voltage	40V	40V	40V	40V	40V
Nominal Capacity	100ah	150ah	200ah	280ah	600ah
Charging cut-off voltage	58.4v(3.65v/Cell)				
Discharging cut -off voltage	40.0V(2S)(2.5v/Cell)				
Life Cycling	6000 times				
Warranty	5 Years				
MODULE Parallel	UP to 15pcs				
Operating Temperature	Charge: 0~45 C				
	Discharge: -20~55 C				
Storage Temperature	-5~35 C				
Case Material	SPPC				
Communication	CAN2.0 / RS232 / RS485				
Net Weight(kg)	46kg	86kg	115.kg	136kg	185kg
Gross Weight (kg)	56kg	103kg	130kg	155kg	220.5kg



Smart and Safe Batteries



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