

## EGB Series – Home Energy Storage



### Features : 5KWh 10KWh

- Optimized dynamic MPPT algorithm to improve solar energy utilization
- Optimized hardware and software with up to 98.7% efficiency
- Operates at full load at temperatures ranging from -30°C to +55°C
- Reactive power is adjustable, power factor ranging from 0.9 lead to 0.9 lag
- Zero voltage and low voltage ride-through capabilities
- Reactive power compensation is subject to grid instructions
- Motion graphic LCD display for easy monitoring

Model	EGB48100PB	EGB48200PB
Rated power	5.12kWh	10.24kWh
Available power	4.8kWh	10kWh
Battery capacity	206Ah	206Ah
Battery pack connection	1 ~ 6 packs in parallel	
Nominal voltage range	51.2V (48-57.6V)	
Charge and discharge current	75A / 0.75C (max 75A)	
Protection class	IP 54	
size (W * D * H mm)	380 * 170 * 610	420 * 180 * 650
Weight	45kg	90kg
Warranty period	10 years warranty	