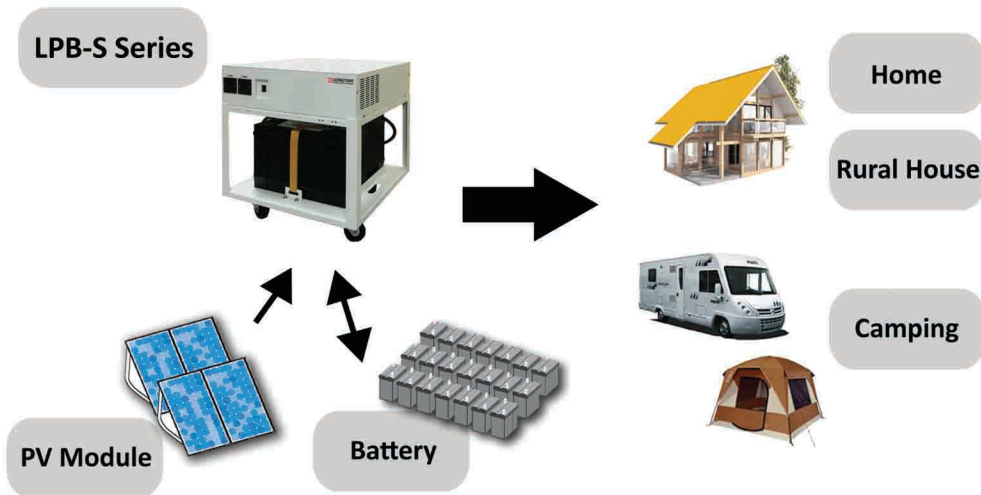


LPB-S Series



- No need Grid power
- Built-in PWM solar charger controller
- Polycrystalline solar panels
- Inverter with pure sine wave output
- Over temperature protection
- Overload protection
- Easy installation and maintenance
- Option for AC battery charger

Demonstration



* Application to camping, home, rural house

Models and Specification



Model		LPB-03S
Inverter Output	Max. Power	300W
	Voltage	230VAC
	Frequency	50Hz
PWM Type * 1 set Solar Charger Controller	Max. Solar Panel Voc / Isc	45VDC / 25A
	Charging End Voltage	28.2VDC
	Max. Charging Current	20A
250W * 1pcs Solar Panel	Open Circuit Voltage (Voc)	37.33VDC
	Max. Power Voltage (Vpm)	30.34VDC
	Short Circuit Current (Isc)	8.69A
	Max. Power Current (Ipm)	8.24A
12V 65A * 2pcs Battery	Type	AGM Battery
	Voltage	24VDC
	Capacity	65A



Model		LPB-06S
Inverter Output	Max. Power	600W
	Voltage	230VAC
	Frequency	50Hz
PWM Type * 1 set Solar Charger Controller	Max. Solar Panel Voc / Isc	45VDC / 25A
	Charging End Voltage	28.2VDC
	Max. Charging Current	20A
250W * 2pcs Solar Panel	Open Circuit Voltage (Voc)	37.33VDC
	Max. Power Voltage (Vpm)	30.34VDC
	Short Circuit Current (Isc)	8.69A
	Max. Power Current (Ipm)	8.24A
12V 65A * 4pcs Battery	Type	AGM Battery
	Voltage	24VDC
	Capacity	130A

Model		LPB-10S
Inverter Output	Max. Power	1000W
	Voltage	230VAC
	Frequency	50Hz
PWM Type * 2 sets Solar Charger Controller	Max. Solar Panel Voc / Isc	45VDC / 25A
	Charging End Voltage	28.2VDC
	Max. Charging Current	20A
250W * 4pcs Solar Panel	Open Circuit Voltage (Voc)	37.33VDC
	Max. Power Voltage (Vpm)	30.34VDC
	Short Circuit Current (Isc)	8.69A
	Max. Power Current (Ipm)	8.24A
12V 100A * 4pcs Battery	Type	AGM Battery
	Voltage	24VDC
	Capacity	200A



Model		LPB-15S
Inverter Output	Max. Power	1500W
	Voltage	230VAC
	Frequency	50Hz
PWM Type * 3 sets Solar Charger Controller	Max. Solar Panel Voc / Isc	45VDC / 25A
	Charging End Voltage	28.2VDC
	Max. Charging Current	20A
250W * 6pcs Solar Panel	Open Circuit Voltage (Voc)	37.33VDC
	Max. Power Voltage (Vpm)	30.34VDC
	Short Circuit Current (Isc)	8.69A
	Max. Power Current (Ipm)	8.24A
12V 100A * 6pcs Battery	Type	AGM Battery
	Voltage	24VDC
	Capacity	300A



Model		LPB-20S
Inverter Output	Max. Power	2000W
	Voltage	230VAC
	Frequency	50Hz
PWM Type * 3 sets Solar Charger Controller	Max. Solar Panel Voc / Isc	45VDC / 25A
	Charging End Voltage	28.2VDC
	Max. Charging Current	20A
250W * 6pcs Solar Panel	Open Circuit Voltage (Voc)	37.33VDC
	Max. Power Voltage (Vpm)	30.34VDC
	Short Circuit Current (Isc)	8.69A
	Max. Power Current (Ipm)	8.24A
12V 100A * 6pcs Battery	Type	AGM Battery
	Voltage	24VDC
	Capacity	300A