

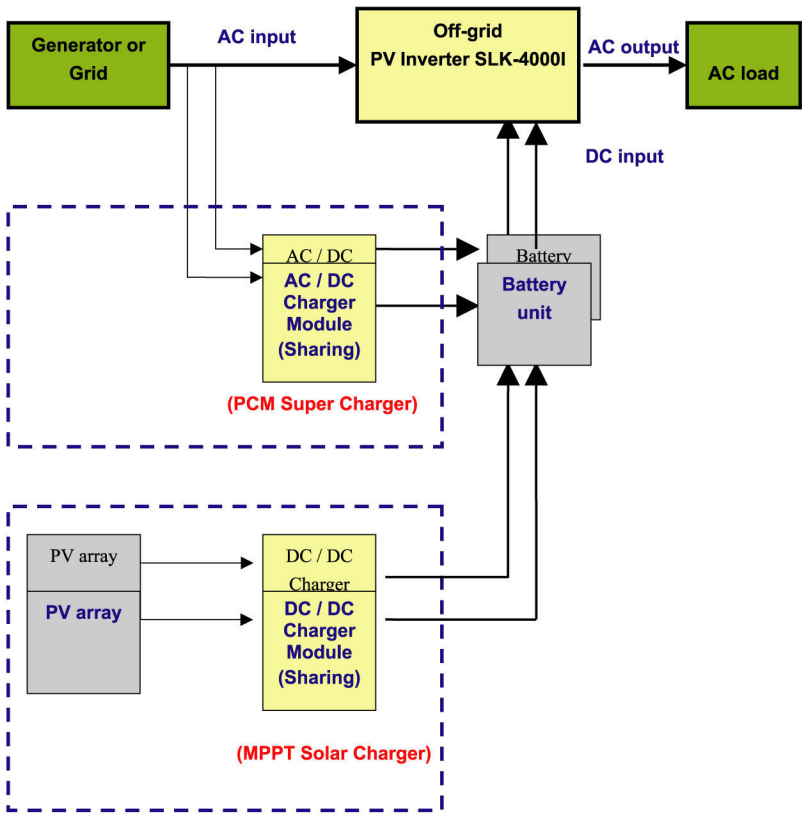
PV Inverter

Solar King (Off-Grid Technology)

- 1. SLK-4000I designed in stand alone system for your operation.
- 2. Mini weight and size with more power output.



System diagram



Model	SLK-4000I
AC Output	
Nominal output power	4000W
Nominal AC output voltage	208Vac / 240Vac
Maximum efficiency (TYP)	91 - 93%
AC output voltage range	(187~230Vac) / (216~264Vac)
Waveform	Sinusoidal
Operational frequency range	50 - 60Hz
Nominal output current	19.2A/16.7A
THD V (%)	<3%
Power Factor	0.8 to 1
Frequency Regulation	+/-0.1Hz
Power consumption when standby	< 7W
Power consumption with no load	< 15W
Dimension (mm) W x H x D	550 x 300 x 133 mm
Weight (kg)	< 25kg
Ambient temperature	-25°C to 55°C
Protection degree (DIN EN60529)	IP65 or IP43
DC Input	
Nominal input voltage	48Vdc
DC Input Voltage range	40Vdc ~70Vdc
Maximum DC Power at Rated Current	110A

