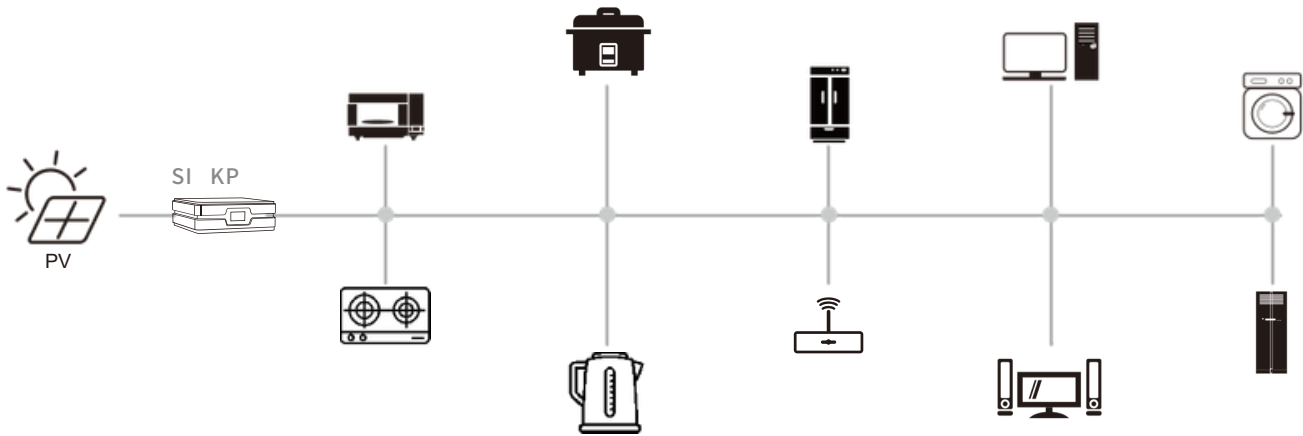


Solar Energy System

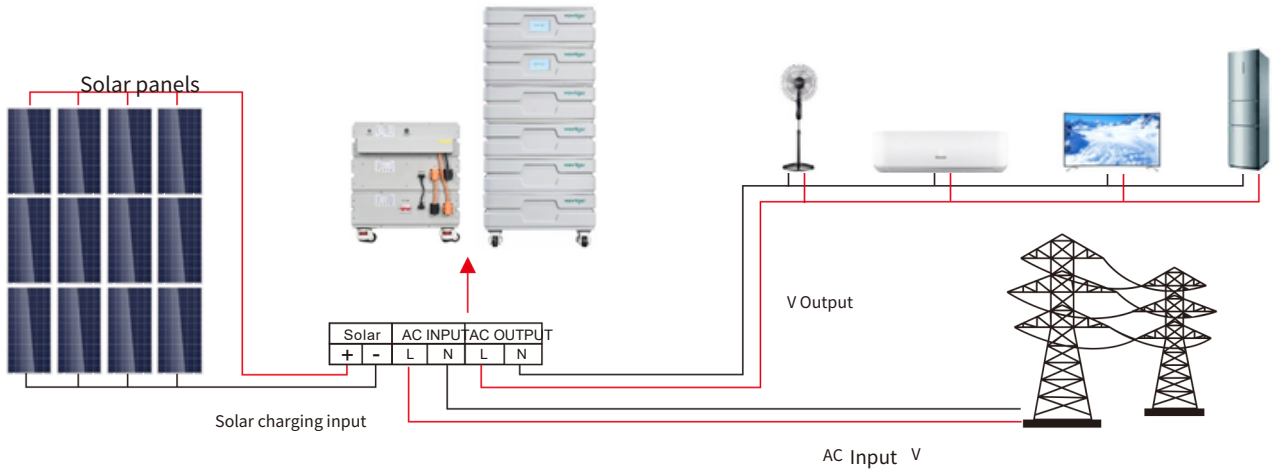
>> Models:
SI KP



Daily load



Solar system connection



Parallel Connect	MaxParallelConnection Allowed	(Recommended numberofparallel machines is less than)
Utility Mode	Input Voltage	~ Vac
	Frequency	~ Hz, Default
	Overload/short circuit protection	The bypass circuit breaker (A)
	Maximum efficiency	.
	Conversion time(bypass and inverter)	< mS
Inverter Mode	Biggest bypass overload current	A
	Output voltage waveform	Pure sine wave
	Rated output power (W)	W
	Power factor	PF
	Rated output voltage (Vac)	/ / / Vac (Settable) Default V
	Output frequency range (Hz)	. / . Hz (Settable) Default Hz
	Maximum efficiency	> .%
	Overload Capacity	min@ %~ % Load / s@ %~ % Load / s@ %~ % Load/ ms@> % Load
	Battery voltage	V / . V
	Compatible battery type	Lead-acid/lithium electricity
Utility Charging	Maximum charging current(can be set)	80A
PV/Battery Charging	Type of controlle (rPV)	MPPT
	Largest PV open circuit voltage	500V
	PV operating voltage range	120-430V
	Largest PV input current	18A
Biggest mixed charging current (PV+ AC)	Largest PV power input	5500W
	Solar charging current range (can be set)	2~80A
Specifications	The biggest mixed charging current (can be set)	A
	Protection functions	Over-voltage and low-voltage protection, overload protection, short-circuit protection and over-temperature protection of lithium batteries
	Working temperature range	- °C- °C
	Storage temperature range	- ~ °C
	Humidity range	%~ % (No condensing)
	Noise Level	≤ db
	Heat dissipation	Forced air cooling
	Display mode	Hurdtech, Sklin/Ryder optional
	Monitoring method (optional)	WiFi/ G
	Product size (L*W*H) mm	. * *
	Packing size(L*W*H) mm	* *
	Net weight(kg)	. kg
	Gross weight(kg)	. kg