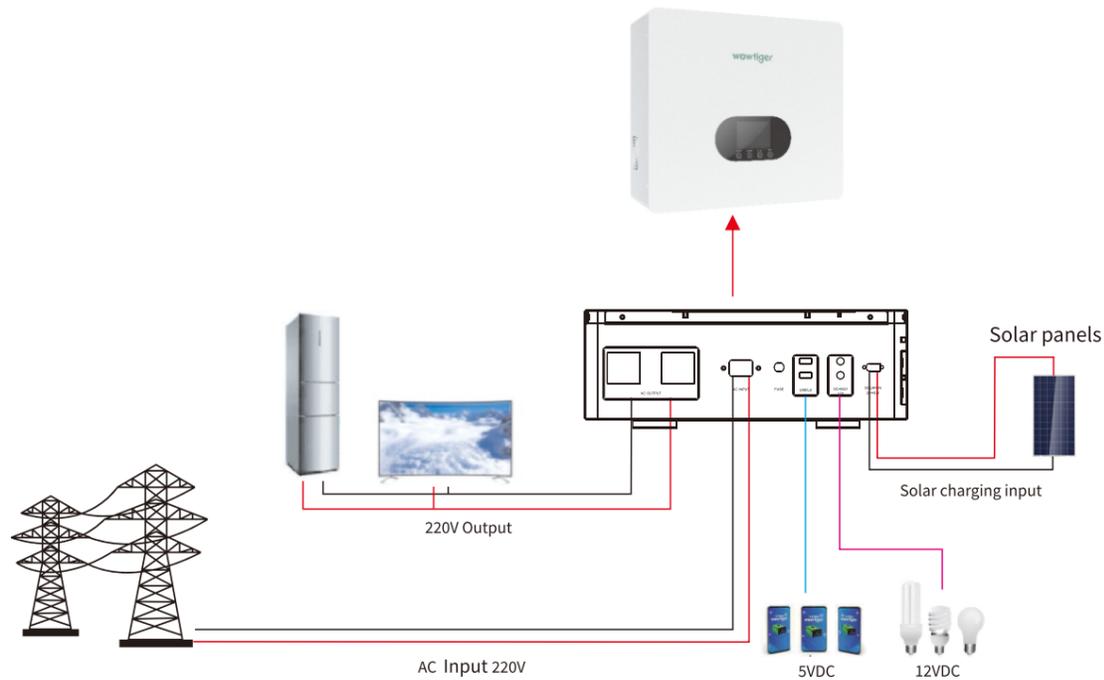


wall-mounted design all-in-one solar system

>> Models:
ECO11



⚡ System connection



Product Specifications



Model		ECO11
Nominal Capacity/Energy		1040Wh
Input Parameter	Input power	Max1000W, 6A
	Charging voltage range	154~264VAC±5VAC 50/60Hz
	Bypass voltage range	184~264VAC±5VAC 50/60Hz
Output Parameter	Rated output power	800W
	Output waveform	Pure sine wave
	Power factor	1PF
	Rated output voltage (Vac)	230V
	Output frequency range (Hz)	50Hz / 60Hz
	Maximum efficiency	>93%
	DC5521 (*2)	12V/4A Max48W
	USB fast charging (* 2)	5V/9V/12V Max 18W
	Overload capacity(battery)	10min@105%~110% Load, 1min@110%~120% Load, 2s@130%~150% Load, 200ms@>150% Load
	AC Charging Parameter	Maximum charging current
Solar Charging Parameter	Controller type (PV)	MPPT
	PV input voltage range	28~60V
	Maximum PV input power	300W/10A
Specifications	Protection functions	Overdischarge protection, overcharge protection, overcurrent protection, overload protection, short circuit protection, high temperature protection, low temperature protection
	Working temperature range	-10°C-50°C
	Storage temperature range	-15°C~60°C
	Humidity range	20%~95% (No condensing)
	Noise level	≤50db
	Heat dissipation	Forced air cooling
	Product size (L*W*H) mm	370*325*135
	Packing size(L*W*H) mm	418*374*174
	Net weight (kg)	12.6
	Gross weight (kg)	13.8