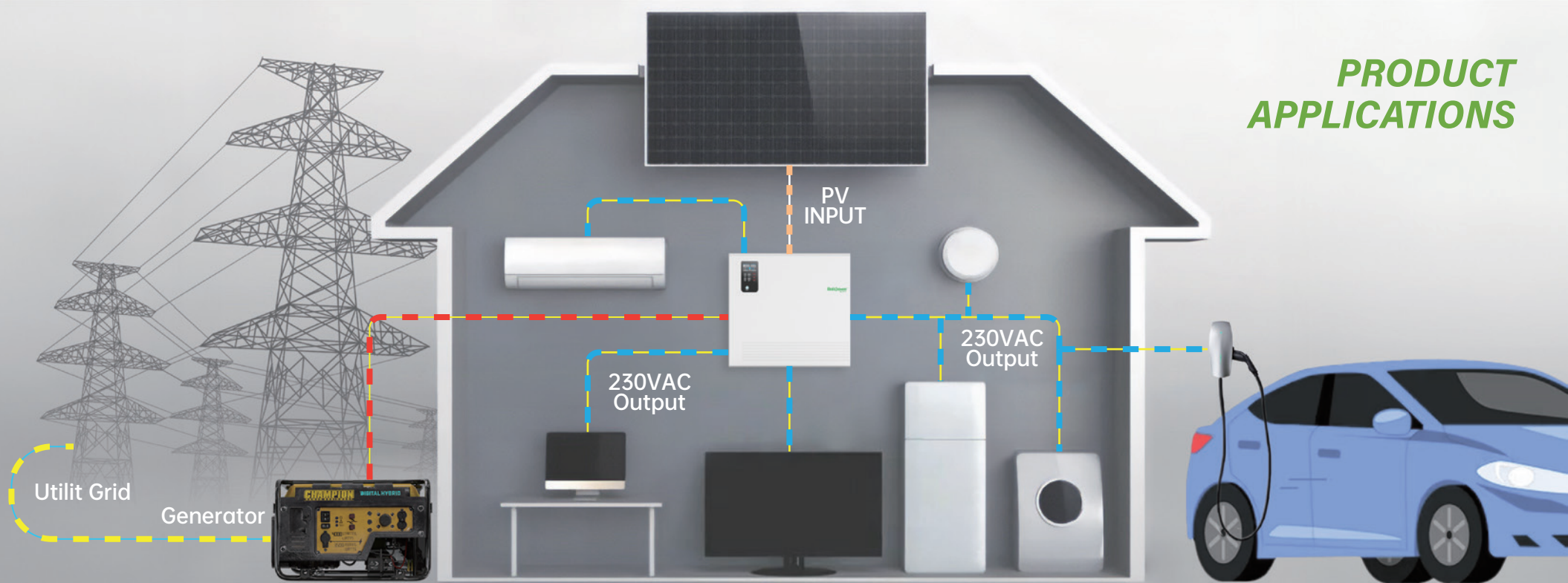


PRODUCT APPLICATIONS



Model	BH0505A	BH0510A	BH0515A
Capacity	5.12KWh	10.24KWh	15.36KWh
Battery Type		LiFePO4	
Voltage		51.2V	
Life Cycle (Times)		>6000(25°C)	
AC Output			
Rated Power		5000W	
AC Voltage Regulation(Batt.Mode)		230VAC±5%	
Surge power		2 × rated power for 5 seconds	
Efficiency(peak)PV to INV		0.97	
Efficiency(peak)BAT to INV		0.94	
Transfer Time		10ms(for personal computers) ; 20ms(for home appliances)	
Wave form		Pure Sine Wave	
Solar Charger			
MAX.PV Array Power		5000W	
MPPT Range @ Operating Voltage		120-450VDC	
Maximum PV Array Open Circuit Voltage		450VDC	
Maximum Charging Current		150A 130A	
Maximum Efficiency		0.99	
General			
Humidity		MAX 90%RH	
Operating Temperature		Charge Temperature: 0°C~55°C ; Discharge Temperature:-20°C~55°C	
Storage Temperature		-10°C to 55°C	
Dimension.D×W×H(mm)	548×645×175mm	785×732×175mm	725×676×225mm
Net Weight(kgs)	78kg	116kg	154kg



BH0505A



BH0510A



BH0515A