



# All-In-One Solar System

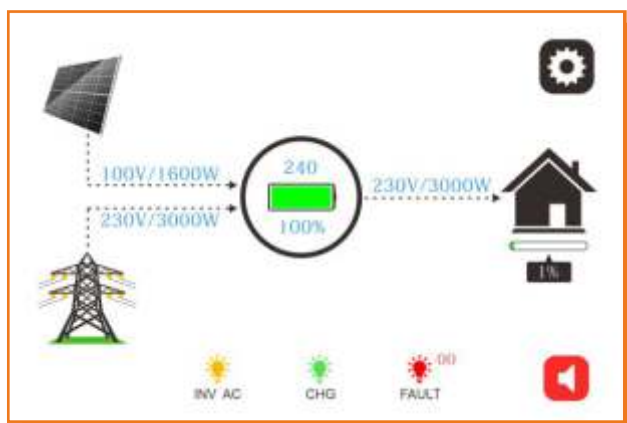
Use high-quality LiFePO4 battery  
life up to 6000 times



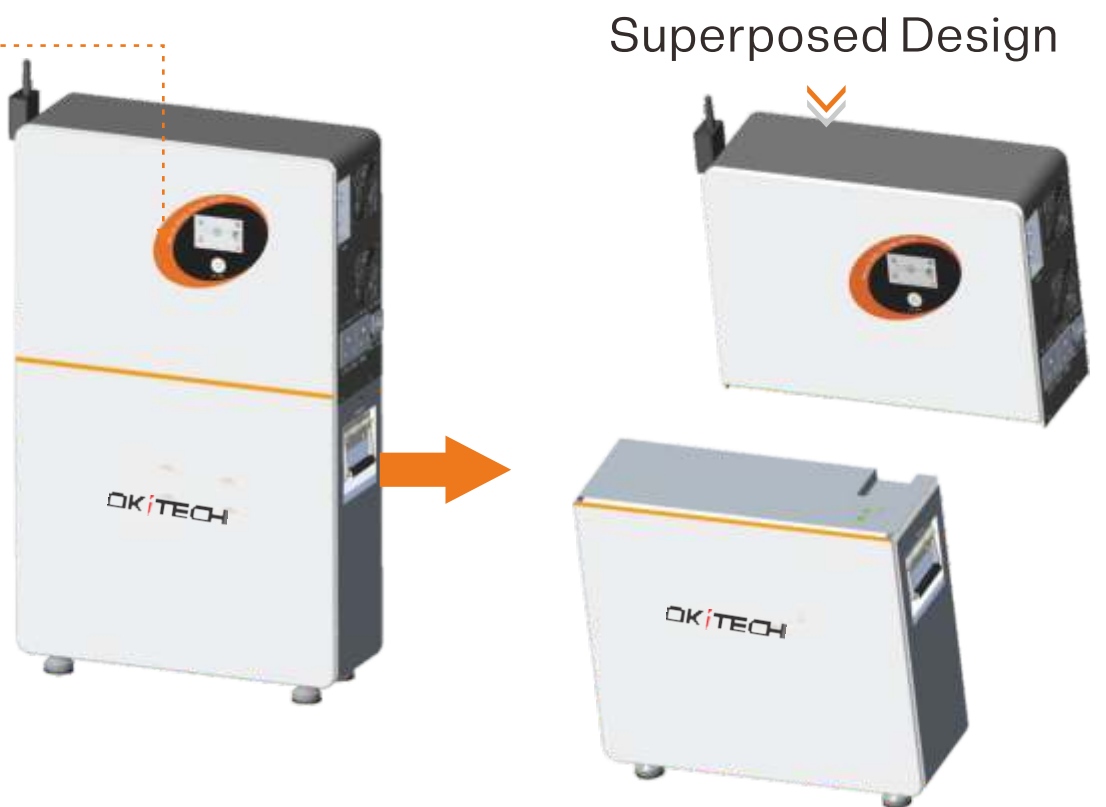
Smart WiFi



## ◇ Product Features:



- ◇ Colorful display screen shows the working status of system
- ◇ Adjust parameters through the touch screen.



- Superpose design to save a lot installation space
- Colorful display interface
- Smart WiFi remote monitoring option.
- Protection for Charging, Discharging, Circuit Short/Open, etc.
- High-frequency solar Inverter
- MPPT solar charge controller
- 6000cycles LiFePO4 batteries
- Double cooling fan to expand the Lifespan
- Certification: CE, UN38.3, MSDS



## ◇ Technical Parameters:

NHP5K10

Model		OKi3-5	OKi5-5	OKi5-10
Battery rated voltage		25.6VDC	51.2VDC	51.2VDC
Battery Capacity		5120Wh	5120Wh	10240Wh
Solar system	MAX input power	5000W	7000W	7000W
	AC input voltage	170-280VAC		
	MAX output power	3000W	5000W	5000W
	Output voltage	230VAC		
	Output frequency	50/60Hz auto		
MPPT PV Input	MPPT voltage range	30V-100 VDC	180-450VDC	180-450VDC
	Max PV input power	1600W	5000W	5000W
	Charge current range	0-60A	0-80A	0-80A
	MPPT efficiency	≥ 96%		
	PV input voltage	30-108 VDC	120-500V	120-500V
DC Output	5V USB DC Output	current limiting 2A		
	12V DC2.1 DC Output	current limiting 2A		
Temperature control system		Smart fan		
Work environment temperature		-20 ~ +50 °C		
Storage environment temperature		-25 ~ +55 °C		
Operation/storage environment humidity		0-90% no condensate		
Product Size: L*W*H (mm)		472*185*765		472*185*1100
Package Size : L*W*H (mm)		Inverterbox 552*429.5*265 battery box552*496.0*265		Inverterbox 552*429.5*265 battery box 552*796.0*265