

# All In One System Series



Intelligent



Mobility



Space Saving



Home Appliance  
Style

- XPF-3kW+2.56kWh-A
- All new grade A cell LFP battery
- 6000 times circle life
- Can be both floor standing and wall mounted
- High class of safety with built-in BMS protection

CE UL FC UN38.3 MSDS



Model	XPF-256100-A
<b>Battery</b>	
Batter Type	25.6V100Ah
Rated Voltage	25.6V
Working Voltage Range	21.6V ~ 28.8V
Rated Energy	2.56kWh
<b>PV Input</b>	
Max PV OCV	160VDC
MPPT Voltage Range	30 ~ 128VDC
Max Input Power	1600W
Max Charge-Discharge Current	50A
<b>AC Output/Input</b>	
Output/Input Voltage	220 ~ 240VAC
Optional Voltage Range	170V ~ 280VAC(UPS)/90V ~ 280VAC(APL)/184V ~ 253VAC(VDE)
Input Current	14A
Output Current	17A(Term)/10A (Outlet)
Frequency	50Hz/60Hz(Self-adaption)
Rated Output Power	3000W
<b>General Parameters</b>	
Communication	RS485/WIFI
Working Altitude	≤2000m
Cooling	Built In Fan
Installation	Wall or Floor Standing
Ingress Protection	IP20
Cycle Life	≥6000 @ 25°C, 80% DOD
Working Temperature	0 ~ 55°C
Storage Temperature	-20 ~ 55°C
Humidity	≤80%
Product Dimension	410*845*195mm
Package Dimension	510*945*315mm
Net Weight	45kg