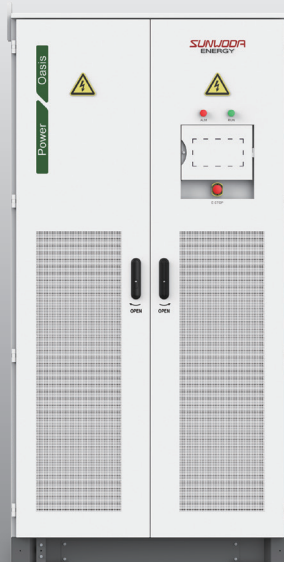


# Optimized C&I Solution

## Oasis Power

# Oasis



**SUNWODA**  
ENERGY

Product Model	OSP-100K	OSP-200K	OSP-300K	OSP-400K
<b>Battery Side Parameter</b>				
Operating Voltage Range (V)	650~950V			
Connected Number of Battery Cluster Branches	1	1/2	3	2/4
<b>PV Side Parameter</b>				
Max. PV Input Power (kW)	100/150	200	/	/
Operating Voltage Range (V)	180~650V		/	/
<b>Grid Side Parameter (On Grid)</b>				
Normal Output Power (kW)	100	200	300	400
Normal Output Voltage(V)	230/400			
Nominal frequency(Hz)	50/60(±5Hz)			
Wiring Method	3W+N+PE			
<b>Grid Side Parameter(Off Grid)</b>				
Normal Power (kW)	100	200	/	/
Normal Output Voltage (V)	230/400		/	/
Nominal Frequency (Hz)	50/60 (±5Hz)		/	/
<b>System Parameter</b>				
Temperature	-25~+55°C (Derating above 45 °C)			
Cooling Mode	Intelligent Air-Cooling			
Protection Grade	IP54			
Size(W *D* H)	750*1200*2380mm/1200*1200*2380mm		1200*1200*2380mm	
Weight	< 1000kg			

\* The functional configurations of the above products can be selected according to different needs.

## Product Features



Modularized design, support optional PV module; flexible capacity expansion, convenient operation and maintenance.



Smooth switching between off-grid and on-grid, uninterrupted power supply to the load.



Adjustable output power, charge and discharge power can be set, strong grid adaptability.



Integrated EMS function, support various EMS energy management strategies, can participate in the power market auxiliary services.