

Technical Parameter

Model	OPS500T	
Battery Cell	1* battery cell LiFePO ₄	
Battery Capacity	280Ah or 314Ah	
Battery Energy	896Wh or 1004wh	
Input Specifications		
AC input voltage	220V	110V
AC input power	500W	
AC input frequency	45-65Hz	
PV input voltage range	12-60V	
PV input maximum power	500W	
PV input efficiency	88%	
Output Specifications		
AC output voltage	220V	110V
AC output power	500W	
AC output frequency	50/60Hz	
AC output efficiency	85%	
Output waveform	Pure sine wave	
AC output peak power	1000W	
Bypass model	Available	
UPS model	UPS class switch time:<12ms	
DC output voltage	3.2V	
Features		
Trickle Charge	Available	
Cooling Style	fan forced-cooling	
Protection	OLP, OVP, OCP, OTP, LVP	
Interface		
USB output port	2* USB Type A port, 5V/9V/12V, 20W max 1*USB Type C port, 5V/9V/12V, 20W max	
AC output port	1*AC port, 500W max	
PV input port	1*XT60 port 12-60V, 500W max	
AC input port	1* C14 AC inlet port	
Battery SOC indicator	4 LEDs ●●●●	

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