

PORTABLE POWER STATION  
**PPS300D Series**

AC Output:  
**300W**

Battery Capacity:  
**1004.8Wh**



Safer LiFePO<sub>4</sub>  
Battery



Safe and  
Reliable



Simple  
design



Multiple  
Sockets



LED light



Portable



# PRODUCT DISCHARGE TIME



Light 20W  
50h



Fan 30W  
33h



TV 100W  
10h



Phone 2942mAh  
90 Times



Laptop 60W  
16h



Car refrigerator 60W  
16h



Projector 100W  
10h



Electric hair dryer 200W  
5h



Radio  
100h



Pet feeder 6W  
166h

# TECHNICAL PARAMETERS

MODEL	PPS300	PPS300D
<b>TECHNOLOGY</b>		
Case shell	PC+ABS	Metal
<b>WEIGHT/SIZE</b>		
Weight	<8kg	<9kg
Size	L294*W130*H217mm	
<b>CORE PARAMETER</b>		
Battery material	LiFePO <sub>4</sub>	
Rated capacity	1004.8Wh(896W for optional)	
Battery life	2000times/80%SOC	
<b>PRODUCT PARAMETER</b>		
Rated power	300W	
Mains input voltage range/frequency	100-240V, 50/60Hz	
Pv input voltage range/maximum charging power	12-55V,400W	
Inverter Output Maximum power/waveform	Maximum power 300W/ pure sine wave	
AC socket	Universal gauge	
Power indicator light	5LEDs	
<b>WORKING ENVIRONMENT</b>		
Working noise	≤55dB	
Operating temperature	-10~+40°C	
Working humidity	20~90%RH,non-condensing	
Store temperature/humidity	-20~+65°C, 10-95%RH	
<b>CERTIFICATION</b>		
Certification	Globally certified	
<b>PROTECTION</b>		
Type of protection	Input overvoltage protection/input undervoltage protection/Output overvoltage protection/output overload protection/output undervoltage protection/ output overcurrent/ short circuit protection/Overtemperature protection/battery overvoltage protection/battery low voltage protection/ battery charging overcurrent/ short circuit protection/ battery discharge overcurrent/short circuit protection/battery high and low temperature protection	