# 纯正弦波逆变器

#### OP-SP-150S OP-SP-300S



OP-SP-150S



OP-SP-300S

## 产品性能 Product Features

- □高可靠,低失误率,采用先进双 CPU 单芯片智能控制技术;
- □纯正弦波输出;
- □体积小,重量轻,设计优美,采用 SMD技术;
- □智能控制冷却风扇, CPU 控制工作状态, 延长使用寿命, 并降低电耗, 提高工作效率, 降低工作噪音。
- High reliability and low failure rate by using the advanced Double – CPU single chip intellectual control technology;
- ☐ Pure sine wave output;
- Small, light and artistic, benefited from adopting the SMD paster technology;
- Cooling fan is intellectual controlled, and its working status is controlled by CPU, which mostly increased its service life and helps to save the power consumption, improve work efficiency and lower the working noise.

## 适用于 Applicable for

- □太阳能供电系统
- □风力发电系统
- □通讯设备
- □工业智能控制系统
- □小尺寸应急供电系统
- ☐ Solar electric energy generation;
- ☐ Wind power generation;
- ☐ Communication equipment;
- ☐ Industrial intellectual control system
- ☐ Small sized emergency power supply system

#### 技术参数 Technical parameter

型号 Model		OP-SP-150S	OP-SP-300S
输入 Input	直流电压 DC voltage	110V 12V or 24V or 48V or 110V	
	直流电压范围 Voltage range	10-15VDC or 21-30VDC or 42- 60VDC or 100-120VDC	
	空载电流 No load current draw	< 0.6	< 0.7
	效率 Efficiency	> 85%	
	直流连接 DC connection	电线货车载适配器 Cables With Clips or Car Adaptor	
输出 Output	输出电压 AC voltage	100/110/120VAC or 220/230/240VAC	
	额定功率 Continuous power	150W	300W
	瞬间功率 Surge power	300W	600W
	输出波形 Wave form	纯正弦波 Pure sine wave	
	输出频率 Frequency	50Hz/60Hz	
	波形失真 Wave distortion	3%	
保护 Protection	低压报警 Low voltage alarm	10DC ± 0.5V or 20.5DC ± 1V or 44VDC ± 1V or 100VDC ± 1V	
	低压关断 Low voltage shut down	9.5DC ± 0.5V or 19.5DC ± 1V or 42VDC ± 1V or 96VDC ± 5V	
	过载 Overload	输出关闭 The output shut off	
	过压 Over voltage shut down	15.5V or 30.5V or 61.2V or 120V	
	过热 Over thermal	自动输出关闭 The output shut off cutomatically	
	工作温度 Working temperature	-10°C to +50°C	
	湿度 Working humidity	20% ~ 90% 无冷凝 No condensation RH	
	储存温度 Storage temperature	-30℃到 +70℃之间 -30℃ to +70℃	
包装 Package	产品尺寸 Machine size (mm)	$180 \times 105 \times 60 \text{ or } 200 \times 105 \times 60$	
	包装尺寸 Packing size (mm)	$245 \times 122 \times 70$	
	净重 Net weight (kg)	0.86	
	毛重 Gross weight (kg)	1.03	
	包装方式 Packing mode	纸箱包装 Carton packaging	
其他 Other	启动 Start	软启动 Soft start	
	冷却方式 Cooling ways	智能冷却风扇 Intelligent cooling fan	

备注: 以上数据仅供参考。如有变动,请参阅最新产品使用说明书。

Note: The above parameters are for reference only. If have any changes, subject to the manufacturers of the latest data prevail.

