

# SGP-D Series Pure Sine Wave Inverter With D Display

## SGP-D 高频纯正弦波逆变器



### 技术参数 Products Specification :

型号 / Model	SGPD300	SGPD500	SGPD1000	SGPD1500	SGPD2000	SGPD3000	SGPD4000	SGPD5000	SGPD6000	SGPD8000
额定功率 / Rated Power	300W	500W	1000W	1500W	2000W	3000W	4000W	5000W	6000W	8000W
峰值功率 / Surge Power	600W	1000W	2000W	3000W	4000W	6000W	8000W	10000W	12000W	16000W
输入电压 / Input Voltage	12/24/48VDC							24/48VDC		
输出电压 / Output Voltage	110/220VAC ± 5%									
USB端口 / USB Port	5V 1A									
频率 / Frequency	50Hz ± 3 or 60Hz ± 3									
输出波形 / Output Waveform	纯正弦波 / Pure Sine Wave									
软启动 / Soft Start	有 / YES									
总谐波失真 THD / AC Regulation	THD < 3% (Linear Load)									
效率 / Output Efficiency	94% MAX									
制冷方式 / Cooling Way	智能风扇 / Intelligent Cooling Fan									
保护功能 / Protection	欠压保护, 过压保护, 过载保护, 过温保护, 短路保护 / Battery Low Voltage & Over Voltage, Over Load, Over Temperature, Short Circuit									
工作温度 / Working Temperature	-10°C - +50°C									
产品尺寸 / Dimension (L*W*H) (cm)	19*11.5*6.0	20.2*15*8.0	28.6*16.5*9.2	37.3*16.5*9.2	37.3*16.5*9.2	47.5*19.6*8.9	48.5*21.6*15.6	48.5*21.6*15.6	58.5*21.6*15.6	58.5*21.6*15.6
外箱尺寸 / Meas./Ctn (L*W*H) (cm)	54.5*49*32.5/18pcs	63*34*38.5/10pcs	48*46*40/6pcs	49*46*31.5/4pcs	49*46*31.5/4pcs	62.5*53*29.5/4pcs	63.5*30.8*24/1pcs	63.5*30.8*24/1pcs	73.5*30.8*24/1pcs	73.5*30.8*24/1pcs
净重/只 / N.W./Unit (kg)	1.0kg	2.0kg	3.1kg	4.3kg	4.3kg	6.2kg	10.5kg	12kg	15.2kg	16.2kg
毛重/箱 / G.W./Ctn	23kg	24kg	22kg	20kg	20kg	28kg	12.7kg	14.2kg	17.5kg	18.5kg
包装方式 / Packing	纸箱或蜂窝箱 Honeycomb carton									
质保 / Warranty	2年 2Years									



过载保护  
OVERLOAD  
PROTECTION



过温保护  
OVER TEMPERATURE  
PROTECTION



过欠压保护  
LOW/OVER VOLTAGE  
PROTECTION



短路保护  
SHORT CURRENT  
PROTECTION