



# DG SERIES

## 400VA-2000VA



- Intelligent CPU control/智能微处理器控制
- Cold start function/冷启动功能
- Off-mode charging/关机充电
- Auto restart while AC is recovering/市电恢复UPS自动启动
- Can choose an LED or LCD panel, as well as different input and output interfaces.  
可选择LED或LCD面板, 以及不同的输入和输出接口
- Boost and buck AVR fro voltage stabilization  
自动调节市电升压、降压、稳定电压输出



### 可选面板



### 可选输出座



法式座  
French Socket

# 400VA-2000VA OFFLINE UPS



smart key energy

### APPLICATIONS/应用范围

- Printer/打印机
- Fax Machine/传真机
- Security Monitoring/安防监控
- Personal Computer/个人电脑
- Modem,Router/交换机,路由器
- POS (Point of sales) Terminals/POS机



### SPECIFICATION/技术规格

MODEL	DG400	DG600	DG800	DG1000	DG1200	DG1500	DG2000
Capacity/容量	400VA/240W	600VA/360W	800VA/480W	1000VA/600W	1200VA/720W	1500VA/900W	2000VA/1200W
<b>INPUT/输入</b>							
Voltage/电压	110V/120Vac or 220V/230Vac						
Voltage range/电压	81-134Vac/89-145Vac or 162-268Vac/170-280Vac						
Frequency/频率	50/60Hz (Auto sensing 自动识别)						
<b>OUTPUT/输出</b>							
Voltage/电压	110V/120Vac or 220V/230Vac						
Voltage range/电压范围	±10%						
Frequency range(battery mode) 频率范围(电池模式)	50/60Hz±1Hz						
Transfer time/转换时间	Typical 2-8ms,13ms max						
Wave form(battery mode) 波形(电池模式)	Simulated Sine Wave/模拟正弦波						
<b>BATTERY/电池</b>							
Battery Voltage/电池电压	12V			24V			
Battery model&Quantity 电池的型号和数量	12V4.5AH*1	12V7AH*1	12V9AH*1	12V7AH*2	12V7.5AH*2	12V9AH*2	12V9AH*2
Charge current/充电电流	1A						
Charge time/充电时间	8 hours recover to 90% capacity 8小时恢复到90%容量						
<b>INDICATORS/显示</b>							
LCD display/ LCD显示	AC mode ,Battery mode,Load level,Battery level, Input voltage,Output voltage,Overload and low battery						
LED display/LED显示	AC mode 市电模式			Green lighting绿灯亮			
	Battery mode 电池模式			Yellow lighting黄灯闪			
	Fauit 故障模式			Red lighting红灯亮			
<b>PROTECTION/保护</b>							
Full Protection/全面保护	Discharge,Short circuit and overload protection 深度放电, 短路及过载保护						
<b>ALARM/警告</b>							
Battery mode/电池模式	Sounding every 10 seconds 每10秒响一声						
Low battery/低电量	Sounding every second 每秒响一声						
Overload/过载	Sounding every0.5seconds 每0.5秒响一声						
Fault/故障	Continuously sounding 连续鸣响/LCD有故障标志 ▲						
<b>INTERFACE/控制管理</b>							
USB/RS232 port(optional) USB/RS232接口(可选择)	Support windows xp/vista, windows 7/8/11 and MAC						
<b>ENVIRONMENT/使用环境</b>							
Humidity/湿度与温度	0-90% RH@ 0-40°C(Non-condensing) 0-90%湿度且0-40°C温度						
Noise Level/噪音	Less than 40dB(1m spacing) 小于40dB(1米 距离)					Less than 45dB(1m spacing)	
<b>PHYSICAL/物理</b>							
Dimension D*W*H(mm) 尺寸	315*100*143				333*130*185		
N.W.(kg)净重 (kg)	4	4.4	5	8	8.8	10	

Product specifications are subject to change without further notice. 现行产品规格若有变更不在另行通知