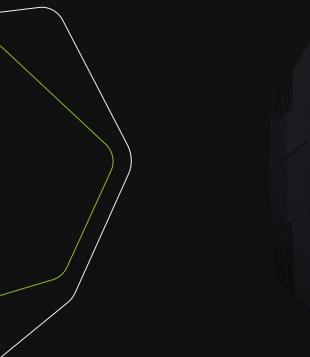
Green Cell

GC PowerProof UPS

Product card





Features:

- 1. Line Interactive UPS with simulated sinewave output
- **2.** Excellent microprocessor control guarantess high reliability (Internal self-diagnostic technology)
- **3.** Boost and buck AVR for voltage stabilization (one boost and one buck control)
- 4. Auto restart while AC is recovering
- 5. Cold start function
- **6.** Off-mode charging
- 7. Fast intelligent battery recharge function
- 8. Offering LED and LCD panels for selections
- 9. Optional Generator compatible
- **10.** Optional USB/RS232 communication port and RJ11/RJ45 protection

Technical Specifications:

Model: UPS03

Capacity(VA/Watts): 1000 / 600

Input:	
Nominal Input Voltage:	110 / 120 Vac or 220 / 230 /
Operating Voltage Range: Operating Frequency Range:	240 Vac 81~145 Vac / 162~290 Vac 60 / 50Hz (auto sensing)
Output:	
AC Voltage Regulation (Batt. mode): Frequency Range (Batt. mode): Transfer Time: Waveform (Batt.mode):	±10% 60 / 50Hz ± 1Hz Typical 2-6ms, 10ms Max. Simulated sinewave
Battery:	
Battery voltage: Battery Type & Number: Typical Recharge Time:	24Vdc 12 V / 7 Ah x 2 6~8 hours recover to 90% ca- pacity
Indicators:	
LCD Display:	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Over load, Fault and Battery Low
Protection:	
Full protection:	Short Circuit, Overload, Over- charge and overdischarge protection
Alarm:	
Battery mode: Low battery: Overload: Battery replacement Alarm: Fault:	Sounding every 10 seconds Sounding every second Sounding every 0.5 second Sounding every 2 seconds Continuosly sounding
Management:	

Communication port: USB or RS232 (Supports Win-

dows® 2000/2003/X-P/Vista/2008, Windows® 7,

Linux, Unix and MAC)

Operating Environment:

Humidity: 0-90 % RH @ 0-40°C

(non-condensing)

Noise Level:

Less than 45dB

Physical:

Approx dimension:

D * W * H (mm)

Approx. net weights(kgs):

Safety:

EMC:

Performance:

353*149*162

Approx. 7.8

IEC/ EN62040-1; I EC/

EN60950-1

IEC/EN62040-2;IEC61000-4-2

;IEC61000-4-3;

IEC61000-4-4;IEC61000-4-5;I

EC61000-4-6;IEC61000-4-8

IEC/EN62040-3





