

**Green Cell**

# GC AiO UPS

Product card



## Features:

1. Boost and Buck AVR corrects either under-voltage or over-voltage condition to minimize the usage of battery energy, hence to extend the life of battery
2. Built-in USB charger supplies feasible access to recharge your mobile or PAD alone
3. With ergonomic cable management design, all the access of the cable is from top only

## Technical Specifications:

<b>Model:</b>	UPS06
<b>Capacity(VA/Watts):</b>	600 / 360

### Input:

<b>Voltage:</b>	220 / 230 / 240 Vac
<b>Voltage Range:</b>	162 ~ 290Vac
<b>Frequency Range:</b>	50/60 Hz (1 ± 10%) auto-sensing

### Output:

<b>AC Voltage Regulation (Batt. mode):</b>	±10%
<b>Frequency Range (Batt. mode):</b>	50 / 60 Hz ± 1 Hz
<b>Transfer Time:</b>	Typical 2-6ms, 10ms Max.
<b>Waveform (Batt.mode):</b>	Simulated sinewave

### Battery:

<b>Battery voltage:</b>	12Vdc
<b>Battery Type &amp; Number:</b>	12 V / 7 Ah x 1
<b>Typical Recharge Time:</b>	6~8 hours recover to 90% capacity

### Indicators:

<b>LCD Display:</b>	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Battery Low
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### Protection:

<b>Full protection:</b>	Short Circuit, Overload, Overcharge and overdischarge protection
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### Alarm:

<b>Battery mode:</b>	Sounding every 10 seconds
<b>Low battery:</b>	Sounding every second
<b>Overload:</b>	Sounding every 0.5 second
<b>Battery replacement Alarm:</b>	Sounding every 2 seconds
<b>Fault:</b>	Continuously sounding

### Management:

<b>Communication port:</b>	USB or RS232 (Supports Windows® 2000/2003/X-P/Vista/2008, Windows® 7, Linux, Unix and MAC)
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### Other:

<b>USB Charger port:</b>	5Vdc/1A or 5Vdc/2A type A (for mobile or iPad charging)
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## Operating Environment:

**Humidity:** 0-90 % RH @ 0- 40° C  
(non-condensing)

**Noise Level:** Less than 45dB

## Physical:

**Approx dimension:** 270\*190\*92  
D \* W \* H (mm)

**Approx. net weights(kgs):** Approx. 3.6

**Safety:** IEC/ EN62040-1; I EC/  
EN60950-1

**EMC:** IEC/EN62040-2;IEC61000-4-2  
;IEC61000-4-3;

**Performance:** IEC61000-4-4;IEC61000-4-5;I  
EC61000-4-6;IEC61000-4-8  
IEC/EN62040-3

