

### Key Features:

- ◆ Line Interactive UPS with simulated sinewave output
- ◆ Excellent microprocessor control guarantees high *Reliability (Internal self-diagnostic technology)*
- ◆ Boost and buck AVR for voltage stabilization (wide input range with two boost and one buck control)
- ◆ *Auto restart while AC is recovering*
- ◆ *Cold start function*



### GXK-850-C

Capacity (VA/Watts)	800VA/480W
<b>INPUT</b>	
Voltage	220/230/240Vac
Voltage Range	140~300Vac
Frequency Range	50/60Hz (auto sensing)
<b>OUTPUT</b>	
AC Voltage Regulation (Batt. Mode)	±10%
Frequency Range	
(Batt. Mode)	50/60Hz ±1 Hz
Transfer Time	Typical 4-8ms, 13ms Max.
Waveform (Batt. Mode)	Simulated Sinewave
<b>BATTERY</b>	
Battery Voltage	12Vdc
Battery Type & Number	
Typical Recharge Time	6~8 hours recover to 90% capacity
<b>INDICATORS</b>	
	12 V/9Ah×1
LED Display(LED version)	AC Mode, Battery Mode, Overload, Fault
LCD Display(LCD version)	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Battery Low
<b>PROTECTION</b>	
Full Protection	Short circuit, Overload , Overcharge and overdischarge protection
<b>ALARM</b>	
Battery mode	Sounding every 10 seconds
Low Battery	Sounding every second
Overload	Sounding every 0.5 second
Battery Replacement Alarm	Sounding every 2 seconds
Fault	Continuously sounding
<b>MANAGEMENT</b>	
Communication port	USB or RS232(Supports Windows 2000/2003/XP/Vista/2008, Windows 7, Linux, Unix, and MAC)
<b>OPERATING ENVIRONMENT</b>	
Humidity	0-90 % RH @ 0- 40°C (non-condensing)
Noise Level	Less than 45dB
<b>PHYSICAL</b>	
Approx. Dimension D * W * H (mm)	314*130*175
Approx. Net Weight (kgs)	Approx. 4.9kg