



Centron Back View

CENTRON Series 1KVA - 2.2KVA



KOSS Line Interactive UPS

- User Friendly LED Indicator
- Off-Mode Charging
- Simulated Sine Wave Output
- Boost and Buck AVR for Voltage Stabilization
- Auto Restart While AC is Recovering
- Cold Start Function
- Build-In Exhaust Fan
- Excellent Microprocessor Control Optimizes Reliability
- Built-in Super Charger, Shorten 50% of Charging Time
- USB Communication Port for Power Management

Technical Specification:

MODEL	C-100EU	C-120EU	C-150EU	C-200EU	C-220EU
CAPACITY	1000VA / 600W	1200VA / 720W	1500VA / 900W	2000VA / 1200W	2200VA / 1320W
INPUT					
Voltage	110/120 VAC or 220/230/240 VAC				
Voltage Range	81-145 VAC / 162-290 VAC				
Frequency Range	60/50 Hz (Auto sensing)				
OUTPUT					
Output Voltage	110/120 VAC or 220/230/240 VAC				
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz				
Transfer Time	Typical 2-6 ms, 10ms max.				
Waveform (Batt. Mode)	Simulated Sinewave				
BATTERY					
Battery Type & Number	12 V/7 Ah x 2			12 V/9 Ah x 2	
Typical Recharge Time	4-6 hours recover to 90% capacity				
PROTECTION					
Full Protection	Overload, discharge, and overcharge protection				
INDICATORS					
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Low Battery				
LED Display	AC Mode	The right green LED lighting & the 2nd to 5th green LEDs gradually lighting indicating load level			
	Battery Mode	The right green LED flashing & the 2nd to 5th green LEDs gradually lighting indicating battery capacity			
	Fault	Red lighting			
ALARM					
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				
PHYSICAL					
Dimension, D x W x H (mm)	397 x 146 x 205				
Net Weight (kgs)	10	11.1		11.5	
ENVIRONMENT					
Humidity	0-90 % RH @ 0- 40°C (Non-condensing)				
Noise Level	Less than 40dB				
MANAGEMENT					
Optional USB/RS-232 Port	Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/8, Linux, Unix, and MAC				
WARRANTY					
UPS Warranty					

Product specifications are subject to change without further notice

*Specification subjects to change without prior notice



ISO 9001 CERTIFIED COMPANY

