

## C-L



- 600VA/1KVA/2KVA simulated sine wave output
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Selectable charging current
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function

## C-L Line Interactive UPS Selection Guide

MODEL	C- 600L	C- 1000L	C-2000L
<b>CAPACITY</b>	600 VA / 360 W	1000 VA / 600 W	2000 VA / 1200 W
<b>INPUT</b>			
Voltage	220/230 VAC		
Acceptable Voltage Range	140 - 300 VAC		
Frequency Range	50Hz		
<b>OUTPUT</b>			
AC Voltage Regulation (Batt. Mode)	220/230 ± 10%		
Frequency Range (Batt. Mode)	50 Hz ±1 Hz		
Transfer Time	Typical 4-8 ms		
Waveform (Batt. Mode)	Simulated Sinewave		
<b>BATTERY</b>			
Battery Voltage	12 VDC		24 VDC
Floating Charging Voltage	13.7 VDC ± 2%		27.4 VDC ± 2%
Maximum Charge Current	2.5A/6A/10A (Adjustable from manufacturer)	5A/10A/15A/20A (Adjustable from manufacturer)	
<b>PROTECTION</b>			
Full Protection	Overload, discharge, and overcharge protection		
<b>INDICATORS</b>			
Line Mode	Green lighting		
Battery Mode	Yellow flashing		
Fault	Red lighting		
<b>ALARM</b>			
Low Battery	Sounding every second		
Overload	Sounding every 0.5 second		
Battery Replacement Alarm	Sounding every 2 seconds		
Fault	Continuously sounding		
<b>PHYSICAL</b>			
Dimension, D x W x H (mm)	358.5 x 96.8 x 146.5	395 x 145 x 220	
Net Weight (kgs)	5.8	9.0	13.55
<b>ENVIRONMENT</b>			
Humidity	0 to 90% Relative Humidity (Non-condensing)		
Noise Level	Less than 40dB		

Product specifications are subject to change without further notice.

<http://www.szcwups.com>