

# LINE-INTERACTIVE UPS

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## Solomon Comet Series

SCL 600 / 800 / 1000 / 1200 / 1500 / 2200



### ► Key Features

- Automatic Voltage Regulation (AVR)
- Double Boost Design
- Auto-Restart / Auto-Charge
- LED / LCD Optional
- Generator Compatible
- Cold Start Function
- Off-Mode Charging
- Optional USB / RS232 Communication Port & RJ-11/RJ-45 Protection

Model	SCL 600	SCL800	SCL 1000	SCL 1200	SCL 1500	SCL 2200
Capacity	600VA/360W	800VA/480W	1000VA/600W	1200VA/720W	1500VA/900W	2200VA/1320W
<b>Input</b>						
Nominal Voltage	220 - 240Vac					
Voltage Range	162 - 290Vac (Single phase) / 140 - 300Vac (Double boost)					
Frequency	50Hz / 60Hz (Auto sensing)					
<b>Output</b>						
Nominal Voltage (Battery Mode)	220 - 240Vac					
Frequency (Battery Mode)	50Hz / 60Hz ±1%					
Waveform (Battery Mode)	Simulated Sinewave					
Transfer Time	4ms typical					
Overload Protection	Circuit breaker or inner firmware protection					
<b>Battery</b>						
Battery Voltage	12V			24V		
Battery Type	12V / 7Ah	12V / 7.5Ah	12V / 9Ah	12V / 7Ah	12V / 9Ah	12V / 9Ah
Total Battery Quantity	1			2		
Recharge Time to 90%	8 hours					
Backup Time	21m	20m	15m	21m	22m	14m 30s
Load Condition	Mac book 15" (90W)x1	Mac book 13" (60W)x1	Mac book 15" (90W)x1 Mac book 13" (60W)x1	Mac book 15" (90W)x2	ASUS Zenbook 13" (45W)x1 Mac book 15" (90W)x1	Mac book 13" (60W)x1 Mac book 15" (90W)x3
<b>Indicators</b>						
Display	LED / LCD Optional					
Alarm	Batt. Mode, low battery, overload, fault, etc					
<b>Interface</b>						
RS232	Optional					
USB Port	Optional					
RJ45/RJ11	Optional					
<b>Management</b>						
Auto Recharge	Yes					
Auto Restart	Yes					
Power Management Software	Optional					
<b>Physical</b>						
Dimension W x H x D (mm)	96 x 138 x 286			148 x 178 x 298		
Net Weight (Kg)	4.3	4.5	6.5	8.7	9.1	10.8
<b>Environment</b>						
Operating Humidity	0 - 90% non - condensing					
Operating Temperature	0 - 40°C					