

LINE-INTERACTIVE UPS

Solomon Comet Series

SCS 850RT / 1000RT / 1500RT / 2000RT / 3000RT



► Key Features

- Pure Sinewave Output
- Output Power Factor 0.9
- User-Friendly Rotatable (Patent) LCD Display
- Cold Start Function & Charging Current Selectable
- HID USB Communication
- Outlet Programmable Management
- Generator Compatible
- Easy Battery Replacement
- Standard Model With External Battery Port (Above 1.5kVA)

Model	SCS 850RT	SCS 1000RT	SCS1500RT	SCS 2000RT	SCS 3000RT
Capacity	850VA / 765W	1000VA / 900W	1500VA / 1350W	2000VA / 1800W	3000VA / 2700W
Input					
Nominal Voltage	220 - 240Vac				
Voltage Range	165 - 290Vac				
Frequency	50Hz / 60Hz (Auto sensing)				
Output					
Nomina Voltage (Battery Mode)	220 - 240Vac				
Frequency (Battery Mode)	50Hz / 60Hz \pm 1%Hz				
Waveform (Battery Mode)	Pure Sinewave				
Harmonic (THDv)	\leq 3%@linear load				
Transfer Time	4ms typical				
Overload Protection	Circuit breaker or inner firmware protection				
Battery					
Battery Voltage	12V		48V		72V
Battery Type	12V / 7Ah	12V / 9Ah	12V / 7Ah	12V / 9Ah	12V / 9Ah
Total Battery Quantity	2	2	4	4	6
Recharge Time to 90%	4H				
Charging Current	1.5A - 2.5A				
Backup Time	17m 39s	20m 07s	19m 45s	23m 30s	23m 16s
Load Condition	Mac book 13" (60W)x2	ASUS Zenbook 13" (45W)x1 Mac book 15" (90W)x2	Mac Air 13" (30W)x2 Mac book 15" (90W)x3	Mac book 13" (60W)x3 Mac book 15" (90W)x3	ASUS Zenbook 13" (45W)x5 Mac book 15" (90W)x5
Indicators					
Display	LCD				
Alarm	Batt. Mode, low battery, overload, fault, etc				
Interface					
RS232	Yes				
HID Compliant USB Port	Yes				
SNMP	Yes				
EPO	Yes				
RJ45/RJ11	Optional				
Management					
Outlet Programmable Management	Yes				
Easy Bat. Replacement	Yes				
Auto Recharge	Yes				
Auto Restart	Yes				
Power Management Software	Yes				
Physical					
Dimension W x H x D (mm)	433 x 88 x 430				433 x 88 x 610
Weight (Kg)	9	11	13	16	18
Enviroment					
Operating Humidity	0 - 90% non - condensing				
Operating Temperature	0 - 40°C				

Product specification are subject to change without further notice