

SR PORTABLES



CLEO

Portable Lithium Solar Generator

416Wh

STORAGE CAPACITY

300W

MAX OUTPUT

600W

SURGE OUTPUT

120W

SOLAR INPUT

4000+

CYCLE LIFE

AC PORT

	
50+times DRONE	20+hours LED LIGHT (20W)
	
10+hours CPAP(40W)	8+hours LAPTOP(50W)
	
5.3 hours 75W LCD TV 75 Watt Load	4.4 hours 90W Refrigerator 90 Watt Load
	
6+hours STAND FAN (70W)	4+hours DESKTOP (100W)



Technical Specifications

Output			
	Rated voltage	100 - 120 Vac	220 - 240 Vac
AC output	Rated power	300 W	
	Peak power	450W	
	Overload Capability	300W≤load<450W@120S; 450W≤load@1s;	
	Frequency	50/60Hz (adjustable)	
DC12V Output (cigarette lighter)	Rated voltage	12Vdc (12 14V workable)	
	Rated current	10A ①	
DC12V Output (5521)	Rated voltage	9.6 - 12.6Vdc ②	
	Rated current	3A	
USB output	QC	BC1.2,Apple,Samsung	
	Rated voltage	5V	
	Rated current	3A	
Type C Output	QC	PD2.0 (45W)	
	Rated output	5V3A, 9V3A, 12V3A, 15V3A , 20V2.25A	
LED Torch	While the power button is on, press the LED light button repeatedly. The order of LED light will be: full brightness-half brightness-SOS- Off		
Solar PV Input ③			
	Input voltage	14 - 40 Vdc	
	Input power	120W MAX	
Battery			
	Rated capacity	416Wh	
	Rated voltage	11.1 Vdc	
	Battery cell type	Lithium ion battery, 4000+ cycles to 80%	
	Voltage range	9.6 - 12.6Vdc	
General			
	Protection level	IP21	
Working environment condition		Relative humidity: 10% - 90%	
		Temperature: 0°C - 45°C	
	Size	300*159*219mm	
	Net weight	6.2 kg	



SR Portables Pty. Ltd., is an Australian renewable energy solutions company. Our modern, efficient, and smart solar energy products are cost-effective, long-lasting & and environment-friendly with best-in-class technology. From commercial, and residential to off-grid applications, our products are designed to offer energy independence anytime, anywhere.

Visit our website www.srportables.com for more information or contact our technical team on +61 3 8618 6984