

SR PORTABLES



# CLEO 3.6 AND CLEO X

## OFF - GRID POWER STATION

### 4608WH

LITHIUM ION BATTERY

### 1-4

EXTENSIONS

### IP54

WATER RESISTANCE

### 800W

DIRECT SOLAR INPUT

### 4000+

CYCLE LIFE

SMART PARALLEL BATTERY UNIT



### 3600W

AC INVERTER

### 3072WH

BATTERY

### 7200W

SURGE OUTPUT

### 1500W

SOLAR INPUT

### 4000+

CYCLE LIFE



# Technical Specifications

General parameters	CLEO 3.6
Battery Type	Lithium Iron Phosphate
Rated Capacity	51.2V, 245Ah @12.5V/3072Wh (up to 80% at 4000 life
Net Weight	≈46kg
Product Size	563 mm*372 mm*423 mm
Operating Temp	14 to 104°F (-10 to 40°C)
Charging Temp	32 to 104°F (0 to 40°C)
Storage Temp	-4 to 113°F (-20 to 45°C)

Input	
AC Input Voltage	200V-260V~7.5A, 50Hz
AC Input Power	AC 1800W
PV Input	DC 12V-150V~25A, 1500W Max
Car Charging	DC 12V/24V, 192W Max
Extra Battery	1-4 extensions

Output	
AC Output Voltage*5	240V~50Hz
Rated Output Power	3600W
Parallel Connected AC Output	7200W (only for units with parallel function)
Output Waveform	Pure Sine Wave
UPS Switching Time	10ms
RV Output	12V~30A
Cigarette Lighter Socket Output	12V~10A
DC Output*2	12V~3A (Each)
USB-A Output*4	5V~3A, 9V~2A, 12V~1.5A, 18W Max
USB-C Output*2	5V/9V/12V/15V/20V~3A, 20V~5A, 100W Max

General parameters	CLEO X
Battery Type	Lithium Iron Phosphate
Rated Capacity	51.2V, 368Ah @12.5v/4608Wh (up to 80% at 4000 life cycles)
Net Weight	≈49kg
Product Size	563mm*372mm*423mm
Operating Temp	14 to 104°F (-10 to 40°C)
Charging Temp	32 to 104°F (0 to 40°C)
Storage Temp	-4 to 113°F (-20 to 45°C)

Input	
CLEO 3.6 Input Power	1800W (Charging via the CLEO 3.6 host)
CLEO 3.6 Extra Battery	1-4 Extensions
CLEO-X PV Input	DC 12V-150V=25A, 800W Max
Car Charging	DC 12V/24V, 192W Max

Output	
Cigarette Lighter Socket Output	12V=10A
DC Output*2	12V=3A (Each)
USB-A Output	5V=3A, 9V=2A, 12V=1.5A, 18W Max
USB-C Output	5V/9V/12V/15V/20V=3A, 20V=3A, 60W Max



Defense



Outdoors



Medical



Disaster Management



Off-grid Market



Agriculture



Maintenance



EV Charging



Financial Review  
Most Innovative  
Company



Good Design  
Award Gold



59th Australian  
Export and  
Investment  
Award



Governor of  
Victoria Export  
Award for  
Sustainability



AFR BOSS  
Best Place to  
Work Award



Best Social  
Impact  
Innovation at  
Finder Awards



Victorian  
Exporter of  
the Year  
2023



Sustainability  
and Green  
Economy  
Award 2023

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](http://www.srportables.com) for more information or contact our technical team on **+61 3 8618 6984**