



ECOVOLT S

High-Performance Industrial Mobile Power Station



Instant Cutoff on Leakage

Detects residual current and disconnects in milliseconds.



Starts Heavy Tools Without Tripping

Covering heavy tool startup surges.



One-Person Lift at 25kg

Light enough to carry between levels and work fronts.



20000W
Peak Power



3600W
Rated Power



2.3kWh
Rated Capacity



Silent
Operating sound
<30dB



IP65
Weatherproof
Built



**Intelligent
APP**

Specification

Basic Specification	
Model	ECO-VOLT S
Net Weight	25kg
Dimensions(LxWxH)	550x206x485mm
Capacity	2.3kWh
Protection Rating	IP65
Cooling Method	Natural Cooling
Operating Altitude	2,000 Meters
Indicator	10-Level Battery Indicator
Standards	IEC/EN 62477-1, IEC62619, IEC 60730 Annex H, UN38.3, EN 61000-6-1/-2/-3/-4, EN 301489-1/-17 EN 300328 EN 62479, AS/NZS 62368-1
Output Specification	
Output Socket	1x CEE 3-Pole 6h 16 A
Rated Output Voltage	230VAC, Pure Sine Wave
Output Frequency	50/60Hz
Rated Output Power	3600W
150% Overload	4000W~5400W,>500s
200% Overload	5400W~7200W,>50s
250% Overload	7200W~9000W,>10s
Other Load	>9000W,>1s
Peak power	20kW
Output Peak Current	140A (Max Instantaneous)
Standby Power Consumption	≤30W
Input Specification	
Overvoltage level	OVC II
Rated Input Voltage	230VAC
Input Frequency Range	45~65Hz
Max. Input Power	1200W
Rated input current	6A
Operating Conditions	
Operating Temperature	Charge 5°C~40°C, discharge -15°C~55°C
Storage Temperature	-20°C~50°C
Operating Humidity	10~90%RH
Protection Level	Class I

