

3kW portable power station

Datasheet

Batteries used in SWOOP Energy products are sourced from electrical vehicles. These lithium batteries have the highest energy density on the market.

Using batteries that already had a first life inside a vehicle means having access to state-of-the-art batteries while having a very low carbon footprint. It also reduces dependency on manufacturing countries and decreases tensions on critical materials such as lithium, nickel, cobalt, copper, etc.

SWOOP Energy develops a specific product for energy needs in Ukraine. However, thanks to its functional aspect and its robustness, this generator can be used in many situations in risky areas, be it military or climatic risks.

Capacity	6000Wh*
Output	220-240VAC, 50Hz pure sine wave
Input	220-240VAC, 50Hz
Output Continuous Power	3000 W
Peak Output Power	6000 W

Number of cycles	3000+
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Operation temperature range	0° to 40°C
Storage temperature range	-20°C to 60°C

Weight	55 kg
Dimensions	79x50x29cm

Certification	UN38.3, CE
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1 Non-contractual representation of the product

*The BMS inside includes overcharge, overvoltage, short circuit, overtemperature, undertemperature protections.