

SHAPE[®]



POWER STATION 15000

The Basecamp Power Station 15000 is a professional-grade 10 kW power station designed for mobile environments and the most demanding field applications. It combines stable 230V output, intelligent energy management, and a robust, scalable architecture, making it ideal for production and industrial backup power applications. With the “Loop” architecture, multiple units can be connected together to double the runtime.

Power, wherever you are.



10 kW of continuous power.

10 kW of reliable power, developed to perform in professional environments.

15,000 Wh battery capacity.

High-capacity batteries designed to meet your power demands without interruption.

A 100% autonomous architecture.

With intelligent Power Assist, you no longer have to worry about where the energy comes from.

Flexible inputs and outputs.

230V pure sinus

Clean and stable power, no matter the environment.

Dedicated fuses for each output.

2x 16A P17 outlets and 1x 32A P17 outlet, each with their respective dedicated fuses.

Intelligent multi-mode charging.

Supports photovoltaic panels, 16A and 32A AC charging, and DC charging via an external charger.



Shape Basecamp Power Station 15000

Reinventing Mobile & Professional Energy Infrastructure

Designed to replace fuel generators and outperform consumer-grade battery systems, it delivers smooth power output, intelligent prioritization of hybrid energy sources, and a scalable architecture—all within a rugged, field-ready platform.

General	
Model	Basecamp Power Station 15000
Architecture	Autonomous with power assist
Wave	Pure sine
Rated capacity	15 000 Wh
Continuous output power	10 000 W
Peak output power	16 000W (for 10 seconds)
Environmental protection	IP54
Weight	180 kg
Dimensions	820 X 770 X 715 (mm)
Noise emission	< 60dB
Output	
Output voltage	208V, 230V, 240V
AC output	2x P17 16A / 1x P17 32A
DC output	USB-A / USB-C
Breakers	2x16A / 1x32A / 1x63A (general) / 1x30mA
Frequency	50Hz / 60Hz
Power assist mode	100% autonomous
Bypass mode	100% autonomous
Smart charging	Yes

Batteries	
Capacity	304Ah
Cell chemistry	LiFePO4
BMS	Integrated BMS
Nominal discharge current	200 A
Nominal charging current	150 A
Nominal voltage	51.2 Vdc
State-of-charge management	Displayed in real time
Protections	Integrated protections (voltage, temperatures, power, currents etc.)
Charging system	
EV charging	EV Type-2 with optionnal adapter
AC charging	P17 16A / P17 32A
DC charging	16A with external DC charger
Smart charging current adjustment	Yes
Charging power	3.6kW / 7.2kW
User interface	
Screen	3.5" LCD Full color
Status indication	LED indicators
Brightness	700 nits
Mechanical and structural design	
Cooling	Smart air cooling
Operating temperature	-10 to 55°C
Charging temperature	0°C to 55°C
Maximum operating altitude	2000 m
Casing	Carbon fiber casing and steel frame

CE certifications	
NF EN IEC 60529:1989+A1:1999+A2:2013 (IP54)	2026 UN38.3
NF EN IEC 62477-1:202	NF EN IEC 61000-6-1
F EN IEC 61000-6-3	NF EN IEC 62619:2022
EU) 2023/1542	RoHS EN IEC 62321