

# FREEVOLT



**PORTABLE  
BATTERY  
SYSTEM**

**MINI E-GENERATOR  
15 KWH**

## TECHNICAL SPECIFICATIONS

### DESCRIPTION

The Rebelvolt e-Generator Portable is a compact, zero-emission power unit designed for instant, on-demand electricity. Lightweight and easy to move, it delivers clean, silent, and maintenance-free power for smaller loads — from professional tools and lighting to sensitive electronics.



Despite its size, it includes the same intelligent energy management platform as larger models, ensuring optimal performance and reliability. It's the perfect zero-emission alternative to combustion generators — combining mobility, convenience, and sustainability in one smart portable unit.

Nominal power	kW	10
Maximum output peak power	kW	15 (short term peak power)
Energy storage capacity	kWh	15
Battery technology		LiFePo4
Battery voltage range	V	48-56
Charging options		230/400VAC, grid, generator or other
Connections		1pc 16A 3-phase socket / 3pcs 16A single-phase sockets / 1pc 16A 3-phase appliance inlet / 1pc single-phase appliance inlet
Charging time (80%)	h	1,5 (with 10kW power)
Operating temperature	°C	power discharge -30 / +30, charging -5 / +30
Weight	kg	275
Battery dimensions (L x W x H)	mm	560 x 1060 x 1130 (without wheels, wheels +400)
Connectivity & control		Wi-Fi, Bluetooth, CAN / RS-485
IP rating		IP54
Warranty	y	2 (extendable)
Service life	y	over 10

SFS-EN IEC 60335-1, SFS-EN IEC 62619:2022, EN 61000-6-1:2007, EN 61000-6-3:2007 / A1:2011/AC:2012 SFS-EN IEC 63000:2018

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