

ELECTRIC
230 V / 50 Hz

RATED POWER
5000 W

CAPACITY
5040 Wh

WEIGHT
68 kg



Non-contractual photo

APPLICATIONS

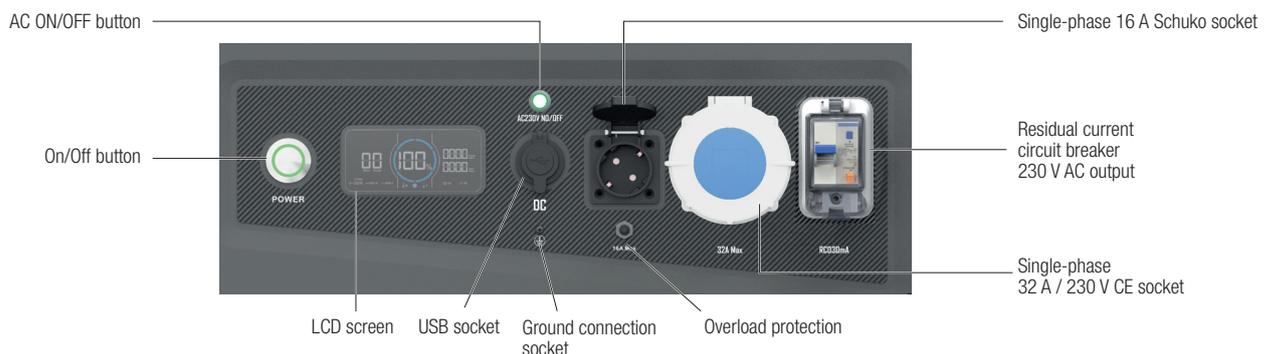
Designed for demanding environments, our portable power station provides a reliable and robust power source for your tools and jobsite equipment. Compact, emission-free, and easy to transport, it ensures optimal autonomy across all your work sites, even the most remote.

e-EXPLORER 5000

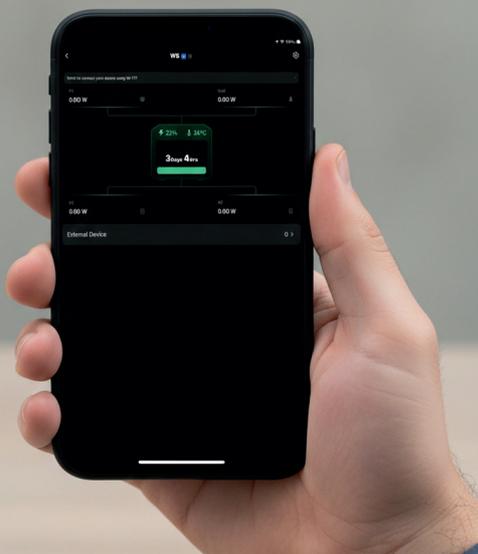
Voltage Regulator		Inverter
Capacity	Wh	5040
Peak Power	W	7 000 < 0,2 s
Output Power	W	5000
Maximum Amps	A	21.7
AC voltage	V	230
Frequency	Hz	50
Battery Type		LiFePO4 (Lithium Iron Phosphate)
Batterie Life Cycles		+3500 ≥ 80%
Fast Charge Time, 2500 W	h	2 h 30
Slow Charge Time, 1250 W	h	4 h 30
Dimensions L x W x H	mm	853 x 512 x 502
Net Weight	kg	68
Reference		2VE5000

STANDARD EQUIPMENT

- ✓ Overload protection
- ✓ Large LCD display
- ✓ Wheelbarrow kit
- ✓ Anderson MC4 cable for solar panels
- ✓ 1250W slow charge / 2500W fast charge option
- ✓ BMS battery management
- ✓ Thermal-magnetic protection – AC input
- ✓ Residual current circuit breaker
- ✓ Ground stake
- ✓ Smartphone app



SMARTPHONE APP



SMARTPHONE APP FEATURES

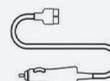
- Battery % display
- Remaining time based on output power
- Cell temperature (°C)
- AC outlet output power (W)
- DC outlet output power (W)
- Mains input power (W)
- Solar panel input power (W)
- Station and screen sleep delay setting
- Output frequency setting (Hz)
- Device name change
- Language selection

OPTIONAL EQUIPMENT

- ✓ Solar panel – optional (but Anderson cable included with the station)



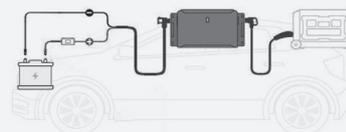
- ✓ Charging cable for cigarette lighter socket



- ✓ Additional battery



- ✓ Vehicle charger



Examples of autonomy



Tool / Device	AUTONOMY
350 L Concrete Mixer 	5h50
200 L Mixer 	3h
Mechanical Trowel Ø 60 cm 	4h
Vibrating Needle Ø 38 mm 	4h35
Submersible Pump Ø 50, 250 L/min	6h45
1200W Angle Grinder 	4h15
750W Drill 	6h30
400W Refrigerator 	12h30
200W Computer 	25h
100W Incandescent Light	50h

