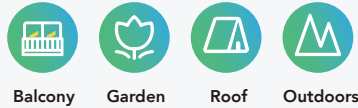


NOVB-2048

On Grid/Off Grid All-in-one
Portable Power Station



Technical Parameters

MODEL	NOVB-2048
BATTERY INFO	
Battery Material	LiFePO ₄
Battery Capacity	2048Wh/64000mAh
INPUT SPEC	
AC Charging	AC174-264V Bidirectional Inverter 1400W Max
Car Charging	DC12-24V / 10A 240W Max
Solar Charging	DC18-145V / 25A 1600W Max
OUTPUT SPEC	
Rated Power (Off/On grid)	2200W Max / 800W Max
Peak Power	4400W Max (0.2 second)
Output Voltage	230V±10%
Output Frequency	50Hz±5%
USB Output	2*QC18W+PD27W+PD100W Max
DC Output	1*Cigarette Lighter 13.8V / 12A Max+2*DC5521 / Rated Output 13.8V/5A Max
FUNCTION	
AC Recharging Time	Quick Charge: 1.5-2Hrs / Normal Charge: 4-5Hrs / Silent Charge: 6-7Hrs
UPS Function	Support
APP Control	Support
Micro On-grid	Support
Output Waveform	Pure Sine Wave
LED	3 Levels (H/M/L)+SOS
Weight	23.2kg
Size (WxHxD)	465x295x260mm
Certificates	EMC, EN 61558, LVD, VDE-AR-N 4105, ROHS, UN38.3, MSDS, Transportation of Goods CEI 0-21, EN50549, VDE0126, OVE R25, C10/11

PV Input, 145V 25A Max
1600W^{MAX}

Off-grid Output
2200W

Remote control for
input/output with APP



90 mins
Super fast
charging



3500 times
70% SOH



6 times longer lifespan

On/off-grid hybrid solar generator



Increase usage times

Use as DIY power station



Home emergency
backup power supply









Outdoor camping
mobile power supply

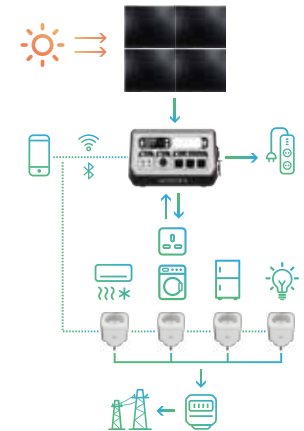


High Power & Large Capacity

Ready for 99%+ home appliances

Usage Time Of Devices

 Car refrigerator/60W 34 hours	 Mobile phone 75 times	 Manual impact drill/800W 2.5 hours
 Coffee machine/1000W 2 hours	 Laptop/10W 204 hours	 Electric breaker/900W 2 hours



*NOVGEN reserves the right of final interpretation. 202503_V1_EN



NOVGEN

Call Us +86 755 27210648
Email sales@novgen-ess.com
Website www.sunpura.de
Add C503, Gaoxinqi Industrial Park Phase 1, Baoan District, Shenzhen, China

VIDIS GmbH (European HQ)

Call Us +49 (0) 4051484048
Cell Phone +49 (0) 15170691704
Email support@vidis.com
Website www.vidis.com
Add Rungedamm 37, 21035 Hamburg, Germany