General Info	Model	Gendome Home 3000
	Capacity	3072Wh (51.2V, 60Ah)
	Certificate	CE, ROHS, WEEE, FCC, UL, UN38.3, METI, PSE
	UPS	≤12ms
	Dimentions (L*W*H)	22.0*9.1*21.4 in/ 560*230*543 mm
	Net Weight	83.8lbs/ 38kg

Output	AC Output (x5) * EU&UK Version AC Output (x4)	3000W Total, 6000W Surge
	USB-C Port (x2, PD3.1)	Max 140W, 5V = 3A/9V = 3A/12V = 3A/15V = 3A/20V = 5A/ 28V = 5A
	USB-A Port (x4, QC3.0)	Max 18W, 5V = 3A/9V = 2A/12V = 1.5A
	RV Port (x1)	Max 360W, 12V
	Cigarette Lighter Port (x1)	Max 120W, 12V
	DC5521 Port (x2)	Max 36W, 12V
	Wireless Output (x2)	Max 15W

		Max 1800W, 120V, 15A (US)	
	AC Charge	Max 3000W, 230V, 15A (EU)	
		Max 1500W, 100V, 15A (JP)	
			Max 3000W, 230V, 15A (UK)
Input	Solar Charge	Max 1500W, 12~75V	
	Wind Turbine Charge	Max 200W, 12~75V	
	AC+Solar/ Wind Charge	Max 3000W	

Battery Info	Cell Chemistry	EV-Grade LiFePO4
	Life Cycle	2500 Cycles to 80+% Capacity, 6500 Cycles Max
	BMS Protection	Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Over Current Protection.
	Ambient Temp. for Discharging	32~113°F/ 0~45°C
	Ambient Temp. for Charging	32~113°F/ 0~45°C
	Optimal Operating Temp.	68~86°F/ 20~30°C
	Ambient Temp. for Storage	32~113°F/ 0~45°C

Smart Control	Connection	Bluetooth, Wi-Fi
	APP	Gendome App
	Firmware Update	OTA (over-the-air) Update
	Display	LCD Screen
	Energy Saving & Carbon Emissions Report	Support
	Other Functions	Amazon Alexa, Google Home Connectivity

Accessories

AC Charge Cable, Solar Charge Cable, Wind Turbine Charge Cable, 12V car adapter to XT60 Cable, User Manual

Gendome

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Contact

Website : www.gendome.com E-mail : sales@gendome.com



Gendome Home 3000



Smart Portable Power Station For Home

Designed For Safety, **Built To Last**

Gendome Home 3000 uses EV-Grade LFP battery, which has the highest safety, stability, and reliability standard. The battery went

through 28 safety and performance tests. Even after 6500 cycles, the battery still has 50% of its original capability. Meaning you are all set for the next decade to come.



Go Green And Save Energy Bills

Take advantage and take care of our mother nature. Gendome has the most complete renewable power solution. With 1500W solar and 200W wind charging methods, charging green is now and ever. More flexible and designed for rvs, yachts, balconies to fit all your needs!





Control Comes Easy

Access to your Gendome Home 3000 even when you are not home. You can adjust charging speed, schedule recharges, monitor real-time and usage history and a whole lot more. You can even connect Home 3000 to your Amazon Alexa or Google Home for voice commands.



5 AC Output 3000W

*EU, UK version

AC output x4

2 Wireless

Chargers 15W



works with the Google Assistant	
🔿 amazon alexa	

Unparalleled Safety

Gendome Home 3000's battery management system and GenOS system keep real-time monitoring and analysis. This dual-system mechanism makes Home 3000 unparalleled in safety as a home portable power station.



Over-voltage Protection



Overload Protection



Power Up To 17 Devices At Once

Gendome Home 3000 is the first portable power station with PD3.1 140W output power. Along with a dual 15W wireless charger, QC3.0 18W USB ports and built-in DC and RV ports, Home 3000 covers your needs and wants in every single way.

	2 USB-C 140W 4 USB-A 18W
	2 DC Output 36W 1 RV Port 360W
	1 12V Car Adapter 120W

3000W, AC+Solar
3000W, AC Wall Outl
1800W, AC Wall Outle
1500W, Solar

1500W, AC Wall Outlets (JP)



Under-voltage Protection



Protection



Over-current Protection



High Temperature Protection



Over-discharge Protection



Short Circuit Protection

Fastest Charging

With Fast-Gen Technology, Gendome Home 3000 supports 3000W AC input, that can be charged from 0-80% in 50 minutes, and fully charged in 1.2 hours. Home 3000 supports up to 1500W solar charging, which could be fully charged by solar in as fast as 2 hours.

