

Jackery SolarVault 3 Series



- 2.52-15.12kWh Flexible Capacity for One System
- Compatible with Smart Energy Meters and Smart Meter Readers to ensure 0 waste
- Wireless parallel connection of up to 3 units in single-phase or three-phase systems, enabling up to 12 kW PV input, 7.5 kW AC output, and 45.36 kWh battery capacity
- Support for both DC & AC coupling
- Terminal Temperature Detection System
- Built-in Aerosol Fire-Suppression System
- 15-Year Lifespan & 10-Year Warranty

Product Name	SolarVault 3 Pro	SolarVault 3 Pro Max	SolarVault 3 Pro Max AC
PV Input			
Maximum PV Input Power (W)	4000		/
Maximum PV Input Voltage (V)	60		
Maximum Input Current (A)	28		
MPPTs	4		
AC Input/Output (On-Grid Terminal)			
Rated AC Input/Output Power	800W	800W	
Max AC Input/Output Power	1200W	2500W	
AC Nominal Output Voltage	L + N + PE, 230VAC, 50Hz		L + N + PE, 230VAC, 50Hz
Max Bypass Input Power	2300W	3680W	
AC Input/Output (Off-Grid Terminal)			
Max AC Input/Output Power	1200W	2500W	
Max AC Input/Output Current	5.2A	10.9A	
Max AC Bypass Output Power	2300W	3680W	
Max AC Bypass Output Current	10A	16A	
Battery Specifications			
Rated Energy (Wh)	2520		
Battery type	LFP		
Expandable batteries	5		
Mechanical Specifications			
Dimensions (W*D*H) (mm)	485*235*282	485*248*282	
Net Weight (kg)	26	27	26
Ingress Protection Rating	IP65		
Environmental Specifications			
Operating Temperature (°C)	-20 to 55		
Operating Altitude (m)	≤ 3000		
Noise Emission (dB(A))	< 30		
Comm			
Communications	Wi-Fi/Bluetooth/Ethernet		
User interface	Jackery App		
Systems in Parallel	3		
Certification Compliance			
Safety EMC/Standard	IEC62040, IEC62368, IEC62619, UN38.3, IEC/EN 62109-1, IEC/EN 62109-2, IEC/EN 61000-6-1, IEC/EN 61000-6-3		
Grid Code	VDE-AR-N 4105; UTE C15-712-1; VDE-0126-1-1; EN 50549-1 + deviation (NA/EEA-NE7 – CH 2020); TOR Erzeuger Type A;		

Jackery SolarVault Battery Pack



Product Name	SolarVault Battery Pack
Total/Rated Energy (Wh)	2520
Protection Class	I
Battery Type and Cycle Life (Cycles)	LFP, 6000
Dimensions (mm)	485*210*230
Weight (kg)	21
Warranty(Years)	10
IP Rating	IP65

Jackery App

With Wi-Fi or 4G connectivity, the Jackery App provides real-time monitoring of your energy storage system. In the app, you can view real-time power output, energy usage, and performance insights. You can also adjust your energy preferences and review historical data with ease.



Jackery App



The Jackery App offers intuitive operation and intelligent optimization features.

- User-friendly App interfaces
- Local and cloud commissioning
- Local/remote view of power generation and consumption data
- Solar forecasting — predict your energy for tomorrow
- Optimizing power usage habits based on usage data



Seamless
Integration

