



eBoost 16kWh Battery

Product Title/H1 Title

Fortress Power eBoost 16kWh Solar Battery – DIY-Friendly Residential Backup

SEO Friendly Title (60 characters)/Page Title

eBoost 16kWh Solar Battery for Home Energy Storage & Backup

Product Description

The Fortress Power eBoost is a high-capacity, modular solar battery. Each unit provides 16kWh of usable energy and can be stacked with additional units to scale up to 256kWh. With an IP65 weatherproof enclosure, built-in heating elements, and integration with the eWay wireway system, eBoost ensures clean, organized, and reliable installations in any environment. Engineered to handle high load demands, it delivers dependable, cost-effective power for homes, off-grid cabins, or small businesses, making it an ideal solution for DIY solar enthusiasts seeking practical, efficient, and expandable energy storage.

SEO Friendly Description (150-160 characters)/Meta Description

Power your home with the eBoost 16kWh solar battery—an affordable storage solution for residential solar systems, off-grid living, and whole-home backup.

Product Key Features + Benefits

Extended Warranty & Peace of Mind – Long-lasting LFP cells with over 8,000 cycles and a 15-year warranty provide reliable, worry-free energy for your home or business.

High Capacity Power for Your Needs – Each eBoost unit provides 16kWh of energy, perfect for homes or businesses with high electricity usage or limited installation space.

Flexible, Cost-Effective Energy That Grows with You – Start with a single eBoost battery and expand up to 16 units (256kWh) as your energy needs grow, without complicated upgrades or extra costs.

Easy DIY Installation & Cost-Saving Setup – The integrated eWay wireway system keeps wiring organized and code-compliant, combining busbars, conduit ports, and an emergency shutoff, which ensures a quick, simple, and safe setup.

Built-In Heating & All-Weather Protection – IP65-rated housing and internal heating elements keep eBoost performing reliably in freezing winters or humid summers.

Flexible Energy Management – Pair with the Envy Duo 21 inverter for whole-home backup, or combine with other compatible inverters for DIY off-grid or grid-tie solar systems.

Applications

- Whole-House Backup Systems
- Off-Grid & Remote Properties
- DIY Solar Projects
- Light Commercial Use

Product Pairing Recommendations

Envy Duo 21 Hybrid Inverter