



? Best Budget: Bluetti AC500 Home Battery Backup
The Home Battery Backup is powerful enough to keep a 700-watt refrigerator running for three to four days or to add 11 to 15 miles to an electric



What are the best batteries for whole-home backup? The Duracell Power Center Max Hybrid battery was our top pick for the best solar battery of 2024, and it's also our top pick for the best whole-home battery backup???it's that good.



Our pick for the best UPS overall goes to the APC BR1500G Backup Battery. At 1500VA/865W, it can power most devices, including computers, external hard drives, and wireless routers, from a few minutes to several hours, depending on the total connected load.



We explain how to decide if backup batteries are right for you and, if so, how to get a battery system that fits your needs at the best price. Did you know? Batteries aren't for everyone, but in some areas, a solar-plus-storage system can offer higher long-term savings and faster break-even on your investment than a solar-only system.



Home battery backup systems are large, rechargeable batteries designed to power your home during electrical outages. They can charge through the electrical grid or, more commonly, through solar panels installed on your property.