

Better Energy. One Powerful Partner.

Security that protects against uncertainty. Power you can rely on. Design that scales to your needs.

Our newest generation of Q.HOME CORE provides:



Peace of Mind

- One Brand. One Warrantor.
- A single source for your inverter (Q.VOLT), battery system (Q.SAVE), backup interface (Q.HOME HUB) and our industry-leading solar panels.
- A system designed to work together.
- Backed by Qcells' inclusive 12-year product and performance warranty, with an option to extend it to 15 years at an additional cost, and supported by best-in-class customer support.



Smart Design and Scalable Solutions

- Up to 200A Whole Home Backup.
- Integrated Revenue Grade Metering for increased system monitoring accuracy.
- Indoor or outdoor approved installation for maximum design flexibility with NEMA 4X enclosures.
- Can be paired with Qcells modules for an ideal home solution (DC-coupled) or retrofitted for existing solar installations (AC-coupled)
- Parallel stacking so you scale the system to the size your home needs.
- Available in 2 power classes of inverter: 3.8 and 7.6 kW.



Simplified Installation and Commissioning

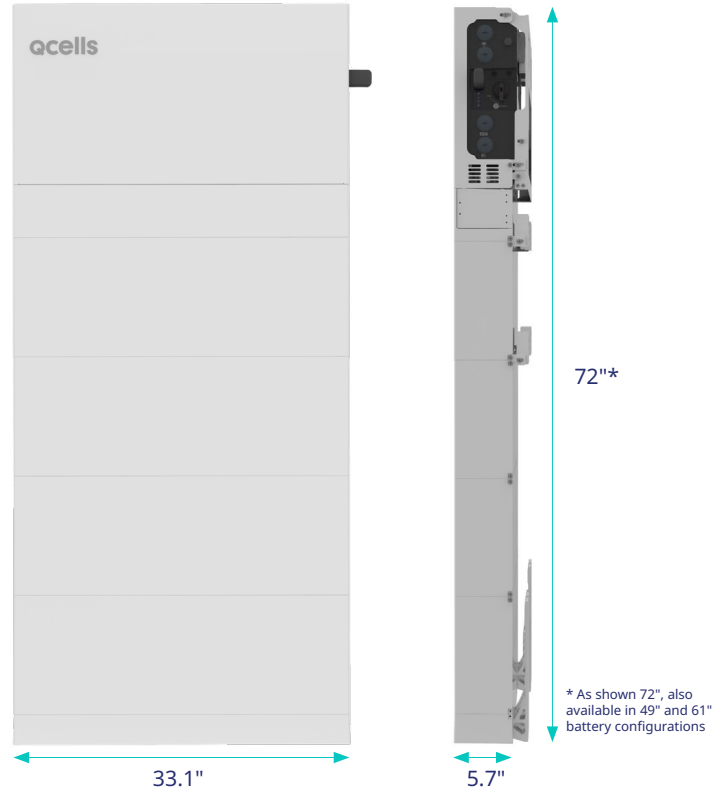
- Save valuable time on installation with:
 - Modular stacked battery system.
 - Lightweight inverter.
 - Options for both floor and wall mounting installation.
- Smart commissioning via web browser or mobile app.
- Integrated WiFi communications with cellular capabilities.
- Remote diagnostics for issue resolution.

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The flexibility of Q.HOME CORE enables a wide range of energy storage capacities to power home essentials and heavy loads. With the scalability to expand if your energy needs grow.



San Diego, CA homeowner installation



Compact Design and Sleek Appeal

Save floor space with a single battery and inverter integrated into one tower with a modern, very thin profile and uniform design that maintains the home's aesthetics.



Safety and Reliability

Safety is our highest priority. Q.HOME CORE includes an integrated module-level rapid shutdown solution. Lithium iron phosphate (LFP) batteries provide longer lifespan and the highest battery safety rating.



Ideal Complete Solution to Fit Your Lifestyle

Q.VOLT, Q.SAVE and Q.HOME HUB pair perfectly with Qcells' #1 residential solar panels* for a full suite of clean energy solutions for any home.

*Listed as No.1 on Wood Mackenzie's U.S. PV Leaderboard since 2019 for the residential segment.