



Q.HOME CORE G3

Home Energy Resilience. Under One Roof.

Q.HOME CORE G3 is Qcells' next generation **AC-coupled residential energy storage system**, offering up to 26.24 kWh of stored energy when installed with Q.HOME HUB G3 and two Q.HOME CORE G3s. With a robust build, featuring high-quality, safe LFP battery technology, Q.HOME CORE G3 offers energy resilience, backed by an exceptional 15-year product / 68 MWh energy throughput warranty. All brought to you by a single trusted complete solutions provider, Qcells.



PCS certified AC-coupled ESS

- Fully compatible with Qcells' Q.HOME SMART AC system
- Integrated with Q.TRON AC, Q.HOME COMBINER and Q.HOME HUB G3
- Monitoring and control functionality in a single app – Q.OMMAND



Flexible system design

- Up to 15.2kW / 26.24 kWh extended energy capacity
- Connected via LAN, Cellular or Wi-Fi
- Wall and floor mounting supported
- Generator integration supported



Easy and fast installation

- Streamlined system commissioning via Q.OMMAND PRO App, with post-installation remote diagnostic support
- No special handling tools needed for lifting and mounting



Durable, resilient and intuitive

- 7.6kW backup power to keep essential loads running
- Durable LFP battery by LG Energy Solution
- Easy-to-read LED status indicator
- Storm Protect feature ensures the ESS is fully charged based on regional National Weather Service alerts
- Quiet system operation (<20 dB(A) @ 1 m)
- Compatible with Samsung SmartThings



Backed by one trusted brand

Warranty

- One brand, one warrantor and best-in-class customer support
- Inclusive 15-year product / 68 MWh energy throughput warranty



Competitive financing

- The solar industry's first financing option backed by a manufacturer
- Synergistic product rebates available when pairing Q.HOME CORE G3 with EnFin financing

System Configurations

Backup Configuration – *Whole Home and Partial Home Backup*

Q.HOME CORE G3 + Q.HOME HUB G3 + PV



The optimal solution for homeowners seeking uninterrupted, reliable energy during moments of grid uncertainty.

- 26.24 kWh, 15.2kW output, 88.6 LRA rating (with two units)
- Q.HOME HUB meets UL869A standard – may be used as a service entrance for up to a 200A service
- Supports basic generator integration to serve home loads* (Available 1H 2026)
- Eligible for participation in grid service programs

Whole Home Backup Released July 2025
Partial Home Backup Released August 2025

*Limited to select generator products

Grid Support Configuration

Q.HOME CORE G3 + PV



For homeowners looking to optimize system economics through grid incentives or offset on-peak rates in time-of-use tariffs, without requiring home battery backup.

- Designed to take advantage of grid service programs available in select states (e.g. CA DSGS, Connected Solutions, etc.)
- Easily upgrade to add backup functionality with Q.HOME HUB G3

Released October 2025



Qcells

System Features

- **Storm Protect:** Benefit from automated storm alerts and prioritized battery charging ahead of severe weather.
- **Busbar Overload Control (BBOC):** Uses Power Control System (PCS) to protect the MSP Busbar, allowing system sizing exceeding limitations of the NEC 705.12 (the “120% rule”) without downsizing the Main Service Breaker or needing a Main Panel Upgrade.
- **Fleet Manager:** Monitor and control multiple projects in your Qcells fleet. Manage available Qcells Energy Service programs (VPP & SREC), all in one centralized portal.
- **Samsung SmartThings Integrated:** Monitor and control smart home appliances in the Q.OMMAND HOME app.



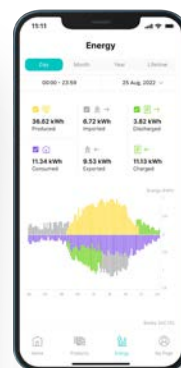
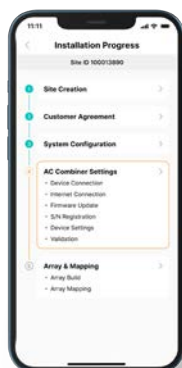
Q.OMMAND PRO For Installers

Fast and accurate commissioning along with easy O&M.



Q.OMMAND HOME For Homeowners

Energy in your hands. Anywhere, anytime.



EnFin by Qcells Loan Financing

Q.HOME CORE G3 qualifies for loan financing offered by EnFin, the first in-house financing option offered by a module manufacturer.

Expanded Rebates

Qcells offers more robust, synergistic product rebate opportunities when you pair Q.HOME CORE G3 with EnFin financing.*



Best-in-Class Customer Support

Installation support provided by Qcells Field Application Engineers.

Remote technical support available at **+1 (888) 249-7750** or **na.support@qcells.com**.

Reach out to your dedicated Qcells Sales rep for more details on available incentives and programs.

*Programs and incentives offered are subject to change.