



qcells

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.



Optimized for TPO and Includes Domestic Content

- Optimally suited for third-party ownership (TPO) applications
- Certain variants of Q.HOME CORE G3 contain U.S. manufactured components which can contribute to qualifying for the 10% domestic content bonus for applicable investment and production tax credits¹



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



Backed by One Trusted Brand

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



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



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



Simplified Installation

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

¹This statement should not be relied on as tax advice and is subject to change based on changes made to the applicable rules and regulations. Please consult a qualified tax professional for specific guidance.

System Configurations

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



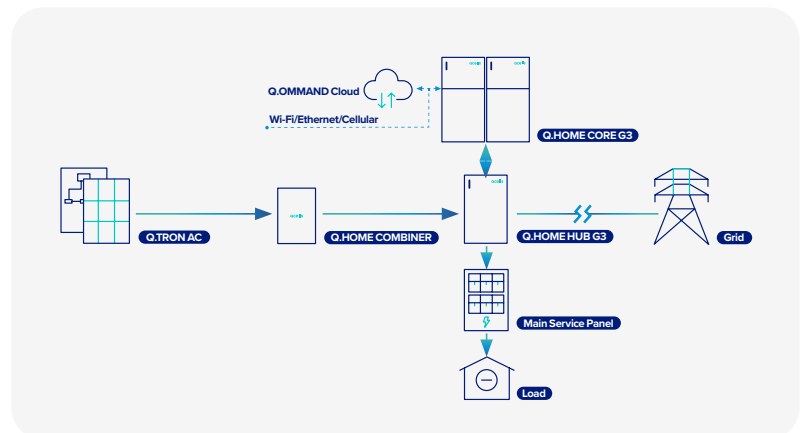
Backup Configuration

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
- Eligible for participation in grid service (VPP) programs



System Features

- **Storm Protect:** 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.



Q.OMMAND PRO

For Installers

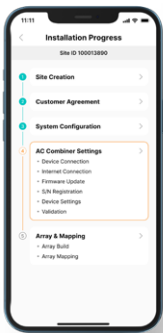
Fast and accurate commissioning along with easy O&M.



Q.OMMAND HOME

For Homeowners

Energy in your hands. Anywhere, anytime.



EnFin by Qcells Financing & Rebates

Q.HOME CORE G3 qualifies for TPO and loan financing offered by EnFin, the first in-house financing option offered by a module manufacturer. Benefit from synergistic product rebate options* when you pair EnFin with Q.HOME CORE G3!



Includes Domestic & Non-PFE Content

Certain variants of Q.HOME CORE G3 contain U.S. manufactured components and non-prohibited foreign entity (non-PFE) content which can contribute to qualifying for the 10% domestic content bonus for applicable investment and production tax credits.**



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.

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