

Q CELLS



Integrated Solar Inverter and Storage

15<sup>YR</sup>

# Q.HOME CORE

A total energy solution with 15 years warranty  
from quality Q CELLS

# NEVER COMPROMISE BETWEEN PERFORMANCE AND DESIGN



Modular & Scalable **Battery**

## Q.SAVE

6.86 kWh Modular Battery  
Scalable up to max 3 units.



**SAMSUNG SDI**  
Battery

Sleek & Durable  
**Metallic Silver**  
Cover

High-performance **Inverter**

## Q.VOLT

5.0 kW  
Hybrid or AC-Coupled

Enhanced Warranty

**15 years**

**Warranty**

For Web Enabled

**Network**  
**Connectivity**

Wi-Fi / LAN

# Q CELLS TOTAL SOLUTION

## ABOUT Q CELLS



**Global leading solar company** founded in 1999 in Germany.



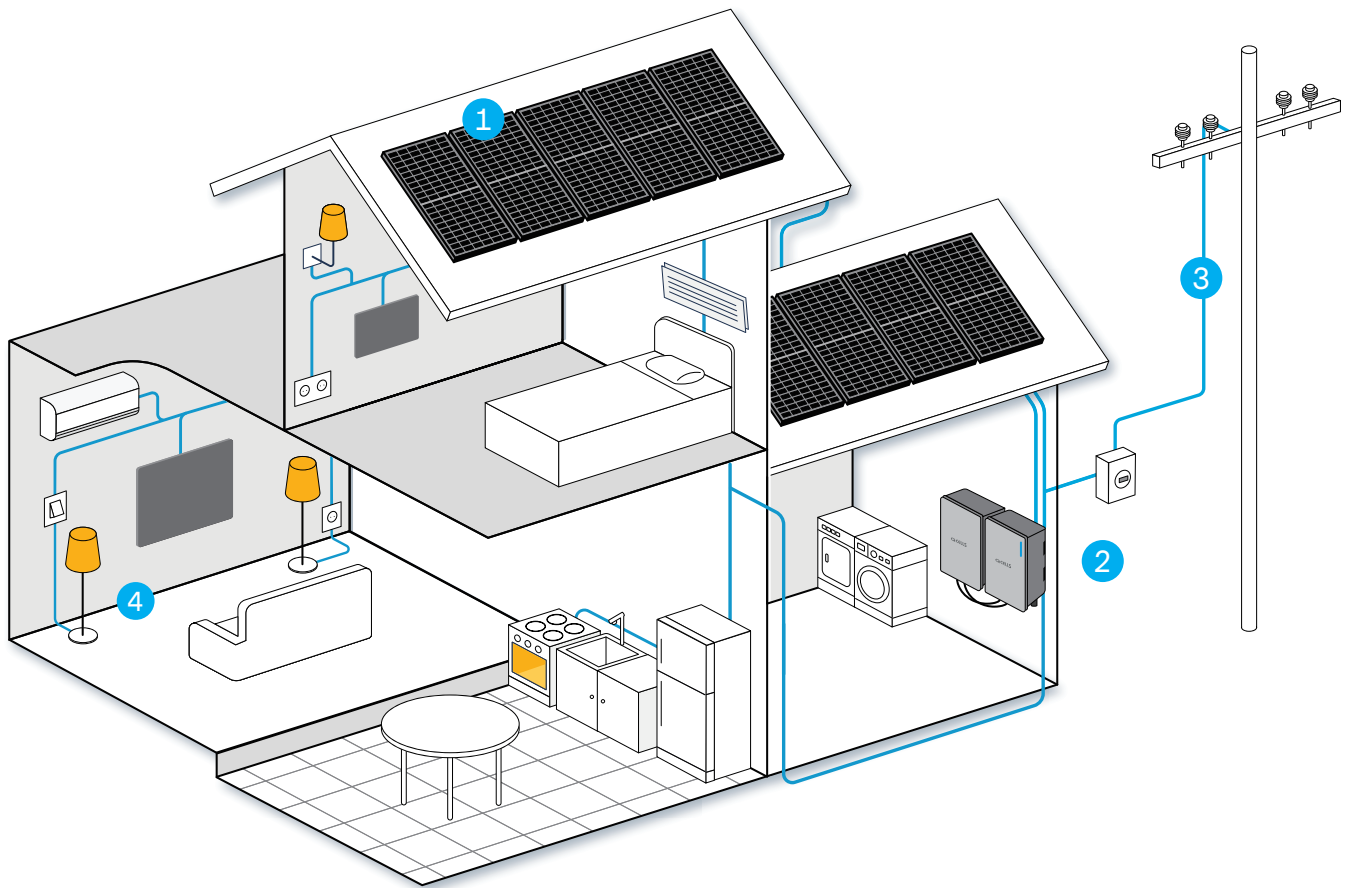
**Won 'Top Brand PV'** from EUPD for Six consecutive years in Australia.



**Complete green energy solutions provider** from solar module, ESS, commercial/solar farm projects, and energy retail business.



**An affiliate of Hanwha Group**, a Fortune Global 500 company and the 7th largest conglomerate in South Korea with total assets over US\$ 197 billion.



### 1 Solar Modules

Equipped with state-of-the-art technology, Q CELLS provides the highest quality solar modules for residential solutions.

### 2 Energy Storage System

Equipped with 15 years warranty, Q.HOME CORE is guaranteed for high efficiency and quality.

### 3 Energy Plan

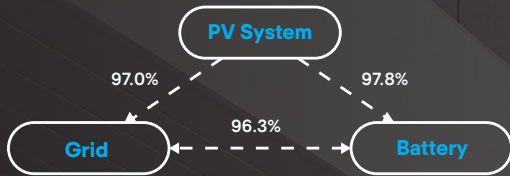
Our energy management service provides you with a solar-first, VPP-enabled, flat monthly cost energy plan, integrated with your total solar solution from Q CELLS.

### 4 Interest-free Finance

Our finance service offers a range of affordable custom options that support your lifestyle, including an interest-free payment plan.

# Q.HOME CORE

## High Conversion Efficiency



## Maximum Energy Generation

Q.OMMAND maximises energy yields by incorporating real-time weather information.

## Samsung Battery for Safety

SAMSUNG Li-ion battery cells ensure maximum safety.

## Assembled in South Korea

Assembled in Korea for enhanced quality.

## 15<sup>YR</sup> Extended 15 years Warranty

Enhanced product and performance warranty backed with high quality control.

## Scalable Battery

Three scalable batteries up to 20.5kWh depending on your energy needs.

## Emergency Backup from Blackout

Automatic transfer to battery power in blackout conditions. (ATS\* Embedded)

## Easy and Fast Installation

Wall-mounted or floor-mounting<sup>(optional)</sup> brackets available for convenience and easy installation.

### \* ATS (Automatic Transfer Switch)

A device that automatically transfers a power supply from energy grid to energy storage solutions in case of grid failure.

# MOBILE APPS

## Q.OMMAND HOME FOR HOMEOWNERS

For monitoring and managing energy generation, storage, and usage anytime, anywhere.



- Real-Time Energy Flow**  
Real-time updated every three seconds.
- Regular Report**  
Monthly, daily, and hourly reporting available.
- Smart Functions**  
Q.OMMAND Home provides three smart functions as below.
- Notifications**  
Provide energy overview, battery performance, usage data, and customised alerts and more.

### **Dynamic Optimiser** Maximised Energy Yield

Q CELLS advanced AI algorithm incorporates weather information with real-time data from your solar modules and energy storage system to maximise energy usage and generation.

### **Energy Backup** Blackout Precaution

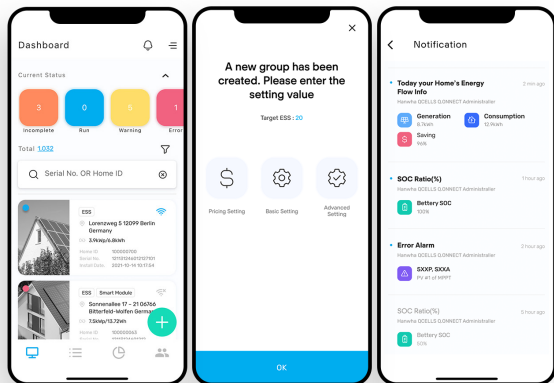
In case of blackout, you can set the amount of energy your Q.HOME CORE will always store.

### **OTA (Over-The-Air)** Software Updates

Cloud-based software updates continuously adds new monitoring and management features.

## Q.OMMAND PRO FOR INSTALLERS

For fast and easy O&M services.



- Dashboard**  
Installers can check the status of multiple sites at a glance and able to find a particular site through search.
- Tracking History**  
Installers can track the history of each site including service history, error messages, replacements and others.
- Notifications**  
Immediately notifies when service or maintenance is required.
- Grouping System**  
Installers can group the sites by region to easily modify grid code, energy policy, and more.

## Q.OMMAND GO FOR COMMISSIONING

For easy installation of Q.HOME CORE.

- 1 Network Connection**  
Simple connection to the network within the house.
- 2 One-click Update**  
One-click update to the latest version.
- 3 Date Setting**  
Save the date and time of the installation.
- 4 Device Setting**  
Initial settings of solar modules, batteries, and meters, including grid code, country and time zone.



This brochure is environmentally friendly printed using recycled paper and vegetable based inks.

Hanwha Q CELLS Australia Pty Suite 1, Level 1, 15 Blue Street, North Sydney, NSW, 2060, Australia

TEL +61 2 9016 3033

WEB [q-cells.com/au](http://q-cells.com/au)