

RESIDENTIAL SECTOR

Intelligent Energy for Your Home and Community

Smart batteries, solar self-consumption, and energy communities that transform homes into clean, independent, and affordable energy nodes.

HOME SOLUTIONS

Proprietary technology covering all residential energy needs.

■ Wattson Batteries

Residential storage from 2.5 kWh to 15 kWh with LiFePO₄ technology. Compact design, simple installation, and over 6,000 cycle lifespan.

■ Hybrid Inverters

3 to 12 kW inverters that intelligently manage solar, battery, and grid. Island mode for blackouts.

■ AM-X Protection

Leakage current detection from 5 mA. Proactive protection for your home and domestic EV charging points.

■ Solar Panels

High-efficiency monocrystalline panels up to 720 W. Integrated with hybrid inverters to maximize self-consumption.

■ Energy Communities

Platform for neighbors to share solar energy, reduce bills, and generate carbon credits together.

■ Wattson App

Monitor your consumption, generation, and savings in real time. Control your battery and participate in your community from your phone.

WHY CHOOSE ENERAQ

Advantages of a complete energy ecosystem for your home.

■ Energy Independence

Reduce your grid dependence by up to 80% with solar + battery. Protection against price hikes and blackouts.

■ Green Transition

Reduce your carbon footprint and actively contribute to climate targets with 100% renewable energy.

■ Turnkey Installation

Design, permits, installation, and commissioning without complications. A single point of contact for everything.

■ Lower Bills

Average 40-60% savings on electricity bills combining self-consumption, storage, and AI optimization.

■ Available Subsidies

Up to 50% of the investment covered by national and regional self-consumption and storage programs.

■ Warranty & Support

10-year battery warranty, 25-year panel warranty, and continuous technical support through the platform.

BY THE NUMBERS

2.5-15 kWh

Wattson Capacity

40-60%

Bill savings

6,000+

Cycle lifespan

<5 years

Payback period

YOUR HOME, YOUR ENERGY

Discover how much you can save with a custom solution for your home or community.

Eneraq

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European technology · In-house R&D