YEO USA · REAP BATTERY

ReHome

Residential — Scalable storage for the home.

A scalable residential energy-storage platform that helps households store solar energy, manage consumption, and keep greater control over their energy use.

Technical Specifications

Capacity Range	**5–64 kWh**
Module	**Stackable 21.2 kWh LFP modules, 51.2 V nominal**
Cooling	**Natural Cooling**
Protection Rating	**IP55**
Certifications	**CE, UN 38.3, IEC 62619**
U.S. Availability	**ReHome availability in the U.S. market is subject to local certification. Contact our team for current status.**

Applications

Solar Self-Consumption
Use more of what the roof produces instead of exporting it at low value.

Energy Management
Shift household consumption toward the hours that cost least.

Monitoring
See generation, storage, and consumption in one place.

Backup Power
Keep essential circuits supported when the grid is unavailable.

Modular Capacity
Start at the size the home needs now and extend the system later.

Greater Energy Independence
Rely less on when the grid is cheap and more on what the home has stored.