



# Energy Storage Solutions **Re-Defined**



## Residential Energy Storage Solutions

Chelion America

CHELION.US



## About Us

We provide access to Global Leading Storage Solutions by integrating energy management technology with domestic & international market resources.



## Supporting a sustainable future through the power of affordable renewable energy.

Chelion America is an expert in engineering, design and integration of Energy Storage solutions for residential, commercial and utility applications. Our services and products enable the further increase in the use of renewable energy and optimal function of energy systems. We will support your projects not only economically through energy cost savings but also provide backup during grid outages. Chelion America is located in Silicon Valley and the Chelion group has offices all over the world with the headquarters located in Shanghai. The Asia Pacific region is forecast to have the largest uptake in energy storage systems.



# Enjoy Green Energy

With iHome Energy Storage and PV solutions, managing your home solar systems has never been easier. iHome's products have added blackout protection and flexibility to join a virtual power plant, providing customers with a future proofed and complete residential energy solution for all situations.

## Residential Energy Storage Solutions



### Safety

Lithium iron phosphate, the safest chemistry of all lithium battery types



### Compatibility

Compatible with both new installations and retrofits (AC- or DC-coupled)



### Reliability

Superb performance and long lifespan

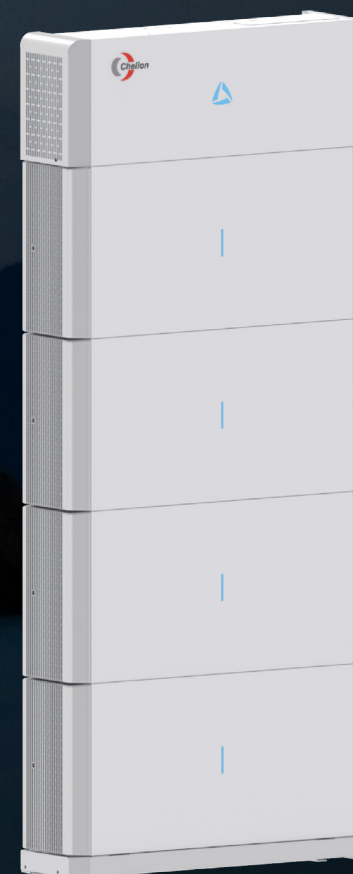


### Multi-Functionality

Multiple operation modes available

- Outdoor
- AFCI & Rapid Shutdown
- 4 MPPTs

- 24/7 Monitoring
- WIFI Module Integrated



iHome Series



## Installer Partner Program

Join our Residential Installer Program with our proven expertise



Preferred pricing



Strong availability



Top-tier energy storage solutions



## Integrated support for our entire installer network

Marketing Assistance

Global Leader in Quality Products and Distribution

Product Installation Support



10 Year Warranty

24/7 App Monitoring Software

Single Point of Contact for Support

Scan the QR code below to learn more, and sign up for the program.



## Our Residential / C&I Energy Storage Systems

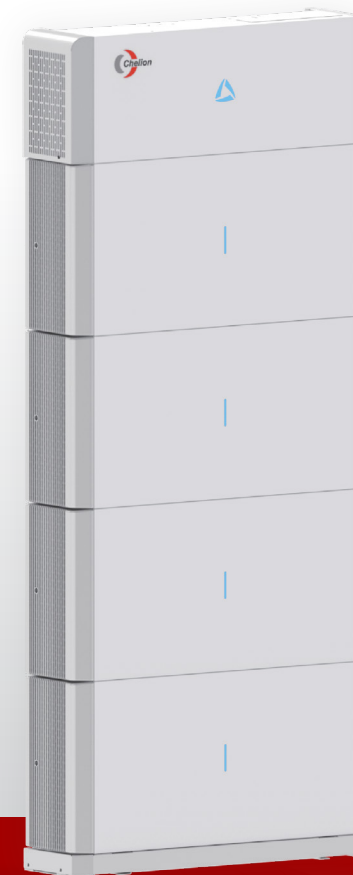
Stronger Output Power

Higher Round-Trip Efficiency

Safer Battery Chemistry

Slower Capacity Degradation

iHome-S-HD1H01 Series



Matrix Series



# We are a **Global Leader** in **Energy Solutions**



[www.chelion.us](http://www.chelion.us)

## Locations

Shanghai Chelion Renewable Technology Co., Ltd.



Room 2601, Tower A, Dawning Centre, 500 Hongbaoshi Road, Changning District, Shanghai, 201103, China.



[Info@chelion.com](mailto:Info@chelion.com)



(21)-62378993



[www.chelion.com](http://www.chelion.com)

Chelion America LLC



4675 Stevens Creek Blvd, Ste250, Santa Clara, CA 95051



[Info@chelion.com](mailto:Info@chelion.com)



(408)-933-3974



[www.chelion.us](http://www.chelion.us)

