

On-Demand Versatility

Modular Design

Flexible Expansion

Easy Installation



Rack mounted



Stack mounted



Wall mounted



Floor mounted



Cabinet mounted

About Ecosolex

As a sub-brand of Shenzhen Topband Co., Ltd., Ecosolex leverages Topband's decades of technological excellence to deliver advanced photovoltaic, energy storage, and charging system solutions tailored for residential, commercial, and industrial applications. With over 2,000 research professionals and more than 3,200 patents, Ecosolex harnesses Topband's robust R&D capabilities to provide reliable, safe, and sustainable energy solutions that ensure significant returns on investment.

Our global footprint, encompassing 15 production and R&D bases and a team of over 9,300 professionals worldwide, enables Ecosolex to offer seamless, cutting-edge solutions backed by unparalleled expertise and support. Committed to innovation, quality, and customer satisfaction, Ecosolex stands at the forefront of the renewable energy industry, empowering our customers to achieve energy independence and contribute to a greener, more sustainable future.



Website



LinkedIn

24/7 Customer Support Remote or On-site

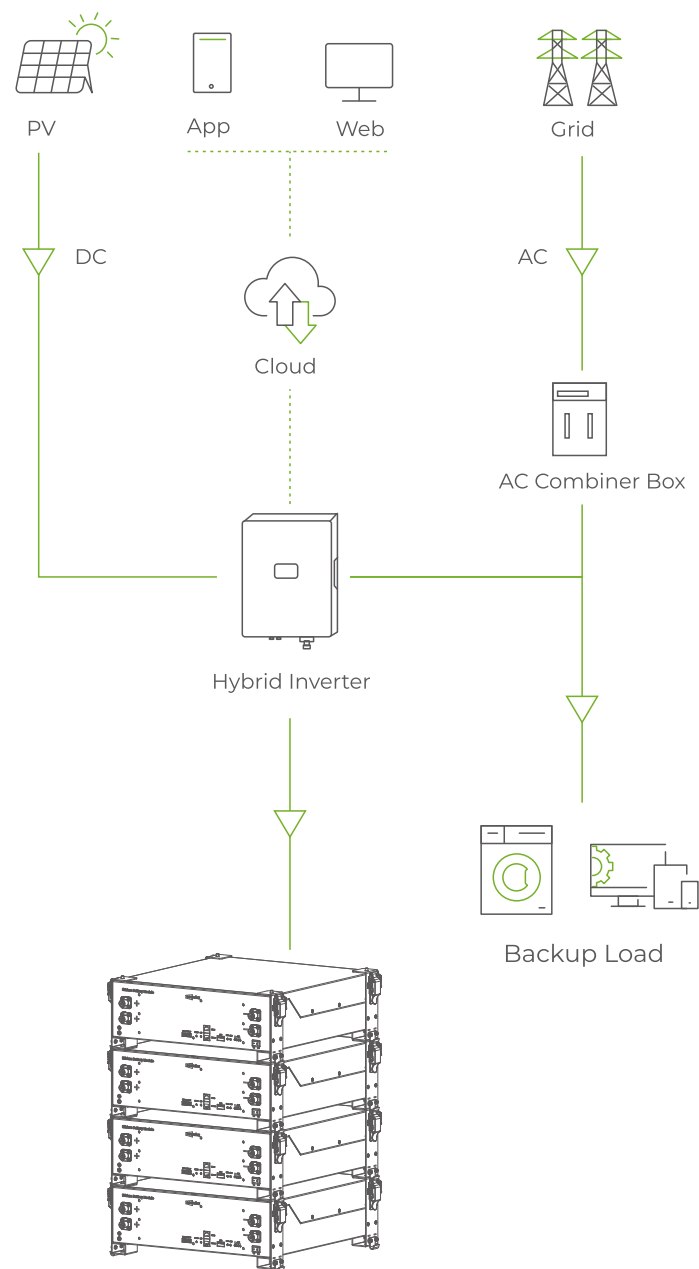
E-mail: service-eu@ecosolex.com

www.ecosolex.com

Home Solar Power & Energy Storage Solution

Low Voltage Rack Battery





Scaling Power,
Simplifying Installation

Modular Installation

3U Height, save space with a compact, stackable design.

Five Installation Options

Wall, floor, stack, rack, or cabinet, achieve unmatched versatility in any setup.

Certified Assurance,
Enduring Performance

Compliance with Major International Standards

IEC62619, UL1973, UN38.3, CE, and UKCA for proven reliability.

Long Operating Life

Designed for 6,000+ cycles, delivering consistent power and peace of mind.

High-Performance Storage, Seamless Operation

90% DOD

A-Class Cells
Maximize energy utilization with top-tier cell technology

-10°C to 50°C
Operating Temperature

Dependable performance across diverse climate conditions.

5kWh to 160kWh
Expandable Capacity

Connect up to 32 units in parallel for flexible scaling.

Smart BMS

Advanced monitoring and protection to optimize battery lifespan.

Compatible with 90%+ Leading Inverter Protocols

Ensures broad interoperability and easy integration.

Ideal for Self-Use, Backup, and Off-Grid

Achieve true energy independence without compromising performance.

Adaptable and Compatible

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