YEO USA · REAP BATTERY

ReMod

Commercial & Industrial — Cabinet-based storage for behind-the-meter sites.

A cabinet-based battery energy storage platform for flexible commercial, industrial, and behind-the-meter applications.

Technical Specifications

Capacity Range	**260–418 kWh, depending on configuration**
Cooling	**Liquid Cooling**
Protection Rating	**IP55**
Communication	**CAN and RS485 where supported by the selected configuration**
Certifications	**CE, UN 38.3, IEC 62619, UL 9540A, UL 1973**

Applications

Peak Shaving
Covering short demand peaks from storage so site draw stays inside its target band.

Backup Power
Holding reserve capacity for critical loads when supply is interrupted.

Industrial Energy Management
Aligning storage behaviour with production schedules and process loads.

Microgrid Applications
Working alongside local generation and controls in an islandable configuration.

Load Shifting
Moving consumption to the hours that suit the tariff and the operation.

Commercial Solar Integration
Capturing on-site generation instead of exporting it at low value.

EV Charging Support
Buffering charging demand so fleet or public charging fits the available connection.