

# UNIV FlexiStack - Stackable Modular Battery

**Model: UNIV FlexiStack ST30k / ST60k**

## Short Description

The UNIV FlexiStack is a modular lithium battery system that can be either wall-mounted or installed as a freestanding unit. It can be flexibly combined with additional units and is suitable for both residential and commercial applications with growing storage demands.

## Typical Applications

- PV systems for self-consumption optimization
- Hybrid energy systems with grid or generator support
- Commercial storage solutions (e.g. office, warehouse, workshop)
- Retrofit systems for existing buildings
- Modular energy systems for buildings

## System Advantages

- Wall or floor mounting options
- Expandable through modular combinations
- Integrated BMS with cell and temperature monitoring
- Communication: CAN / RS485, Bluetooth optional
- Over 8000 charge cycles at 25 C / 80% DOD
- 10-year warranty
- Maintenance-free operation with passive cooling
- IP20 protection rating (indoor use)