








# OX Power Energy B-OX

Flexible usable energy storage systems



-  Compact and lightweight
-  Modular solution
-  Long battery life
-  Off-grid, peak shaving and hybrid applications
-  Plug and play

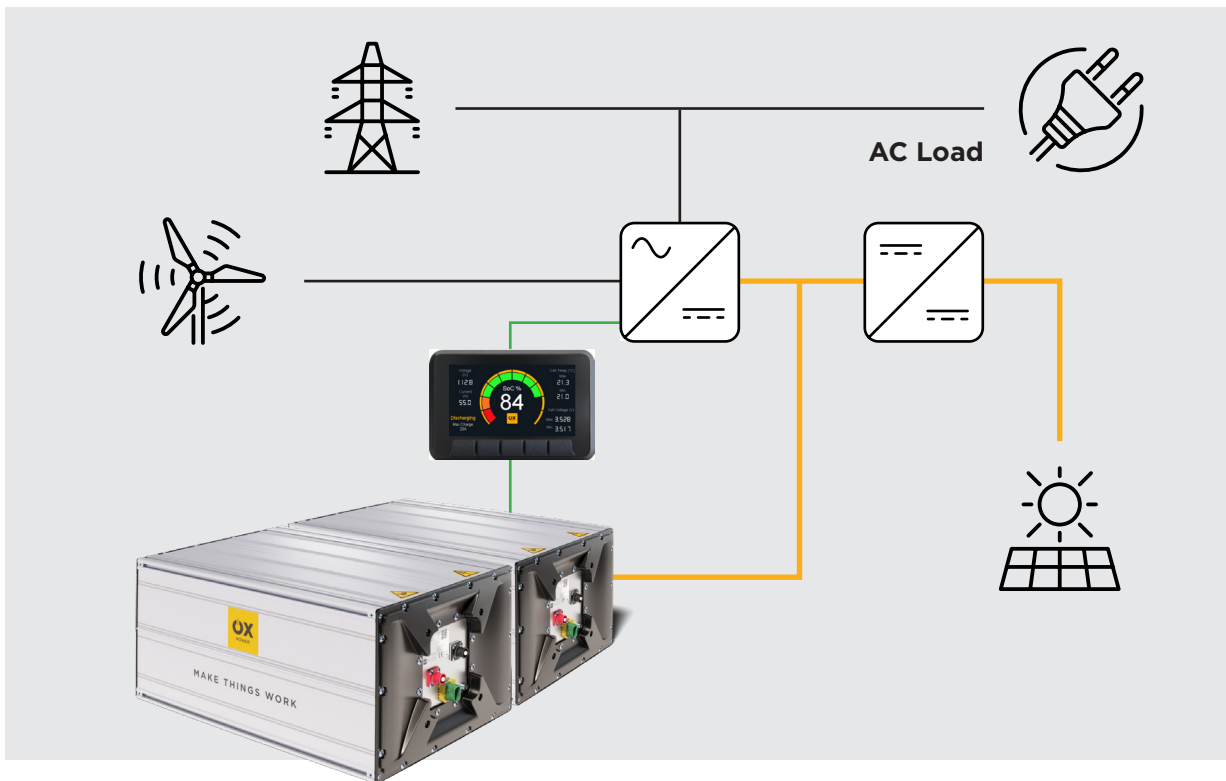
**The energy storage system that works long hours.**

Your latest generation of systems requires a sustainable power source – a energy storage system that contributes to a cleaner world. That is OX Power. We develop and supply energy storage systems that are both powerful and compact. That you can deploy quickly. And dimensioned for a hard day's work.

# Specifications

| Battery energy storage system     |                                  |
|-----------------------------------|----------------------------------|
| Grid voltage                      | 380 - 440 Vac and 230 Vac        |
| Nominal capacity                  | 16.7 - 100 kWh*                  |
| Nominal power (output)            | 9 - 45 kVA                       |
| Chemical composition battery cell | Lithium Iron Phosphate (LiFePO4) |
| Depth of Discharge                | 90%                              |
| Dimensions (L x B x H)            | 1600 x 940 x 1569 mm             |
| Weight                            | 550 - 1475kg                     |

\* Depending on individual user profile, especially D.o.D, temperature and power.  
 Battery capacity can be upgraded with steps of 16.7 kWh up to a max system capacity of 100.2 kWh



## Key features

- Off-grid, peak shaving and hybrid applications
- Latest battery technology
- Modular design in power output and battery capacity
- Flexible usable, easy to install

## Configuration

- Different options in AC-in and AC-out connections
- Connection to PV-system (solar)
- Link with external (emergency) generator
- Remote monitoring