



Developed in Denmark  
EU support

## Emaldo® Power Store

Energy storage for existing solar systems

AVAILABLE SEPTEMBER 2024



### Works in households already fitted with a solar inverter

The Emaldo® Power Store is designed to work seamlessly with any installed inverter. This universal compatibility makes it a versatile solution for households with various solar systems already in place, eliminating the need for costly and complex modifications.

### Enhance existing solar installations with battery storage

By integrating the Emaldo® Power Store, you as an installer can offer an attractive upgrade to your clients, enhancing the value of existing solar installations. This not only increases your service offerings but also provides a new revenue stream.

### This is why Emaldo® is the best solution for you.

#### Installer software & tools

Get access to the Emaldo® Power Suite

#### Danish company

Dedicated European support

#### One partner for all

Hardware, software and all services

#### Sales & marketing support

Leverage our branded marketing and lead generation

#### Installer support

Dedicated technical phone and email support

#### Partner benefits

Credit\*, digital invoicing, onboarding and documentation

\*Credit options are based on our credit evaluation of your company.

# Emaldo Power Store

Add battery storage and profitability to an existing solar installation. The Emaldo Power Store is designed and perfected for households with any installed inverter.



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#### Energy storage

Enabling the capability of storing self-produced solar electricity for when you actually need it.

#### Works in households already fitted with a solar inverter

System can be installed in a property even if it already has a solar system installed. Compatible with any inverter.

#### Connects directly to solar panels

Connect solar panels directly to the product through its 3 MPPT connections.

#### Earn passive income through grid balancing<sup>1</sup>

Allow the system to automatically balance the electrical grid and passively earn monthly payouts directly to your bank account.

#### Buy cheap, use when expensive

Automatically buy energy at the lowest price and use this energy during expensive time of the day.

#### Power backup<sup>2</sup>

Option to add power backup for the things that matters the most.

#### Electric car charger

Built-in type 2 electric vehicle charger.

#### Integrated 4G connectivity

Wirelessly connects to the internet through 4G cellular.

#### Maximum battery capacity (kWh)

The maximum battery capacity in the system itself. This capacity can be expanded by adding additional battery cabinets. See below.

#### Maximum expandable capacity (kWh)

The maximum battery capacity for the system when additional expansion cabinets are added.

#### Battery C-rate

The extremely fast charge and discharge of our batteries, allows for much higher grid balancing payouts compared to other systems.

#### Maximum charge and discharge (kW)

The maximum kilowatt the battery is charged and discharged at.

<sup>1</sup> Grid balancing through the Emaldo® Grid Rewards program is currently available in Denmark and Sweden. Additional countries and regions coming.

<sup>2</sup> Power backup requires an Emaldo® KeepON™ Backup Kit to be installed. Sold separately.

PERFECTED FOR

Adding energy storage and optimization to households with existing solar installations



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15.36  
3 x Battery Box

143.36  
5 x Expansion Cabinet  
28 x Battery Box

2.2  
Up to 440% faster than other systems

10.8