



NATURE POWER

Battery Energy Storage System

www.Naturepower.nu

The Netherlands



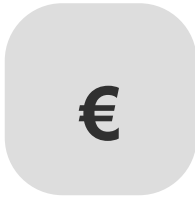
Naturepower Highvolt ESS



Naturepower new modular industrial energy storage system.

- Modular
- The containerized design allows the system to be used at any location.
- Each system is specially designed for the clients needs.

Benefits



Save on energy costs

save on energy cost by only purchasing energy when the price is low.



Peak Shaving

Reduce electricity peaks by inserting electricity from the battery system.



Load Shifting

Shift electricity demand from peak hours to off-peak hours.



Grid congestion

Avoid grid congestion by withdrawing energy when the demand is the lowest

Deye Hybrid Inverter, with integrated EMS system

with the Deye hybrid inverter we can produce a output of 500kW / 800A for each container.



Plan your time of
battery use



Used the stored energy
for peak shaving or night
hours

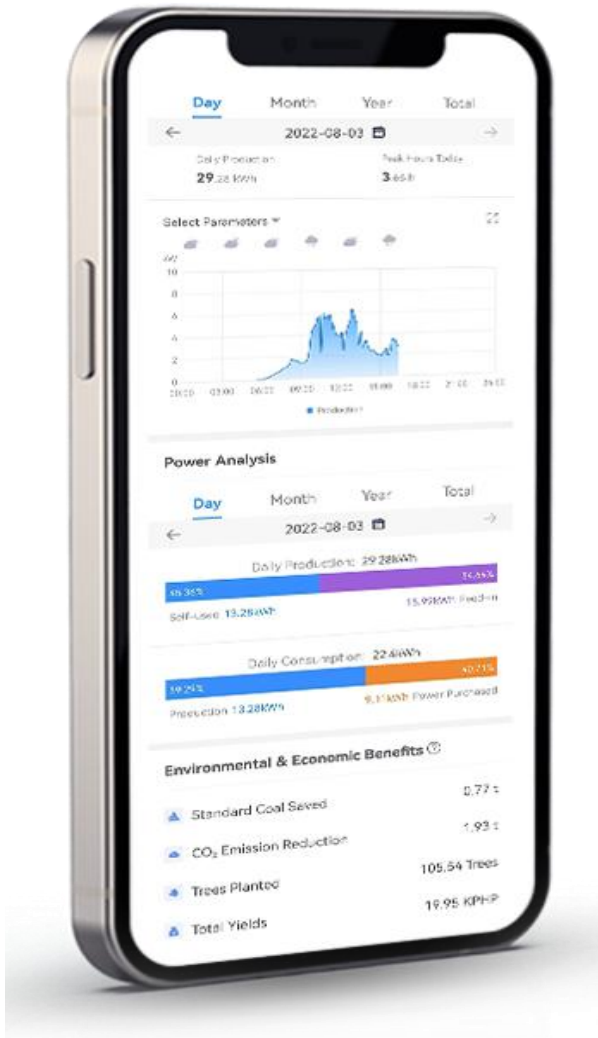


Save on
energy cost.

Solarman Monitoring App

With the Solarman app you can monitor your savings and energy storage.

- Overview of system efficiency
- Remote control feature
- Energy management feature
- Safety feature
- Maintenance planning



10ft Commercial and Industrial Storage

65 kWh to 600 kWh



System Information:

- Max power: 200 kW
- max capacity: 600 kWh
- Capacity: 340 AH
- Battery material: LiFePO_4
- Configuration: 140C4R
- Cycle life time: 6000 cycles
- System warrenty: 10 years

20ft Commercial and Industrial Storage

900 kWh to 2.4 MWh



System Information:

- Max power: 400 kW
- max capacity: 2400 kWh
- Capacity: 340 AH
- Battery material: LiFePO_4
- Configuration: 140C16R
- Cycle life time: 6000 cycles
- System warrenty: 10 years

40ft Commercial and Industrial Storage

2,4 MWh to 4,8 MWh



System Information:

- Max power: 500 kW
- max capacity: 4800 kWh
- Capacity: 340 AH
- Battery material: LiFePO₄
- Configuration: 140C32R
- Cycle life time: 6000 cycles
- System warranty: 10 years

Naturepower bv

Industrieweg 5

4311RM Bruinisse -The Netherlands

+31858000325

www.naturepower.nu

info@naturepower.nu

