

**WECO**

# Lithium Energy Storage System

ESS – 5K3

Capacity: 5 kWh - 580 kWh

[www.wecobatteries.com](http://www.wecobatteries.com)

# UNIVERSAL LITHIUM MOBILE

## Dual Usage - Low Voltage & High Voltage

### ESS - 5K3- R20

PLUG & PLAY

### Accessories Included

Modules ship with all accessories necessary for your chosen configuration.

SCALABLE

### Modular Design

Tailor your storage system to meet your exact requirements.

15 to 560 kWh in HV Mode

5 to 132 kWh in LV Mode



VERSATILE

### High & Low Voltage. Same unit, multiple configurations.

Programmable as High or Low Voltage.

Wall mount | Floor mount | Stack to suit your installation necessities.

**SINGLE MODULE**  
wall or stacked



**SINGLE CLUSTER**  
max 5 modules | wall or stacked



**MULTIPLE CLUSTERS**  
max 5 clusters | only stacked



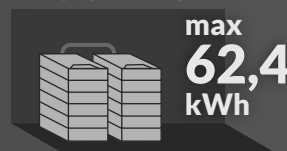
**LOW VOLTAGE**  
5,2 TO 130 kWh

**HIGH VOLTAGE**  
15,6 to 561,4 kWh

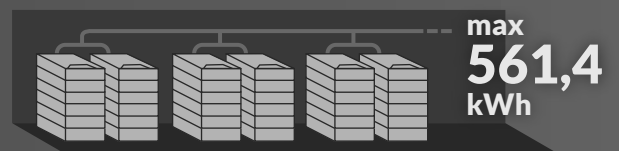
**SINGLE TOWER**  
4 to 6 stacked modules



**SINGLE CLUSTER**  
max 6+6 modules



**MULTIPLE CLUSTERS**  
max 9 clusters



WECO REMOTE APP

## Monitoring and remote update with just one click.

Using your smartphone, access WeCo's proprietary APP to monitor the performance of your storage system. See how much energy you have available in real time and monitor historical energy usage.



QUALITY & DURATION

## 20 years of Energy saving and high-quality Power.

WeCo Storage Systems use the highest quality components, including bespoke cell chemistry for maximum performance and longevity giving up to 10,000 cycles of unrivaled storage capacity.



# WECO



Fast Charge



100%DoD



Cluster BMU



Cost Effective



EV Charger Ready



Active Equalizer



Self Detection  
Wi-Fi net



Remote controlled  
Self upgrade



End Life  
Recycling Program



Cluster  
interconnections



High Speed  
Data



UN 38.3  
Safety Passed