


# PowerCore

C&I All-in-One Energy Storage System  
100kW / 233kWh

**VOLTA**  
ECO SYSTEMS

Smart Power,  
Built to Last. 

**CATL 280 Ah**

Battery Packs

**< 2 °C**

Difference Between  
Battery Cells

**< 1 Day**

Installation Time

**Fully Certified**

Globally

**15 Years**

Design Life <sup>1</sup>

**PPB level**

Battery Quality Control <sup>2</sup>

Powered by

**PANGUOS**  
From WHES



## Economical

- Highly integrated ESS for easy transportation and O&M.
- The integrated design allows the site to be quickly set up and used.

## Liquid cooling

- The temperature deviance of battery cells in the whole system is within 2°C, due to intelligent liquid cooling system.
- It can expand the life time of the battery cells up to 20%.

## Safe

- The system has four levels management structure which can accurately provide short circuit protection, over current protection, over voltage protection, under voltage protection, over temperature protection, etc.

## Applications

 Shopping Mall

 Farm

 Factory

 Community

## Contact Us

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<sup>1</sup> Over 80% SOH remaining (after 10 years).

<sup>2</sup> Reduced the failure rate of cells to one part per billion.