

Assembled Locally,  
Powering Nationally

# COMPANY PROFILE

## BATARI INDONESIA

BATARI is a research-based company established in 2022. We provide advanced energy storage products and renewable energy installation. With our strong research-partner, we have developed lithium-ion battery, supercapacitor, and graphene-based Materials.

### Vision:

Our vision is to be a leading company in the field of energy storage and renewable energy, using cutting-edge technologies with reliable, efficient, and sustainable solutions for various applications and industries.

### Mission:

- Being a research-based company that developed advanced energy storage products to support renewable energy shifts.
- Support research up to the installation of PV and ESS while starting to make collaboration with other
- Being number 1 EES factory and in Indonesia and not limited to ESS for PV



## Our Service

- ✓ Pemasangan Panel Surya
- ✓ Pemasangan Backup Power
- ✓ Penyedia komponen PLTS

## Our Product

- Solar Panel
- Inverter
- Combiner Box
- Batari SuperB Wall (Battery)

# SPECIFICATION SHEET

## Batari SuperB Wall

### General Specification

Operating Temperature	-20 - 60
Recommended Temperature	0 - 40 °C
Cycle Life	>4000 cycles @80% DOD
Cell Technology	LFP



Lithium-Ion Technology



Fast Recharge System



Low Voltage System

5 kWh Wall Mounting ESS



### Performance Specification

Nominal Voltage	48 Vdc
Battery Energy	4800 Wh
Operating Voltage	40-58.4 Vdc
Standard Charging Current	50 A
Standard Discharge Current	100 A
Discharge Protection Voltage	40 V
Charge Protection Voltage	58.4 V
Parallel MOde	Yes

Is suitable for :



Solar Power System



Uninterruptible Power Supply (UPS)



Micro Grid System

### Mechanical Specification

Dimensions	600 mm x 450 mm xx 185 mm
Weight	44,5 Kg
Mounting Options	Floor or wall mount

# Project Case

## Cimahi, 2000 WP



## ITB, Bandung - UPS



## Bengkulu, 5000 WP



## Cikarang 10.000 WP



## Papua (Yayasan sekolah), 2000 WP



## Dumai, 3000 WP

