



Deye C&I Energy Storage Solutions

Built for NSW PDRS Opportunities



50 kWh Solution

BESS 3 · BESS 4

50 kWh BESS 3 & BESS 4

Essential (BESS 4 only)

INDOOR

Battery + Simple Rack

- Easy installation
- Smart protection



BOS-G50 Pro
51.2 kWh

+

4h Option



SUN-12K-SG01HP3-AU-AM2
12 kW

2h Option



SUN-25K-SG01HP3-AU-AM2
25 kW

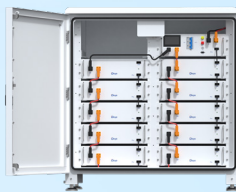
Standard

OUTDOOR

Battery + Simple Cabinet

- Easy installation
- Best value
- Outdoor-ready

1170W*750D*1245H mm



BOS-G50 Pro
+BOS-G55-Cabinet (IP55)
51.2 kWh

+

4h Option



SUN-12K-SG01HP3-AU-AM2
12 kW

2h Option



SUN-25K-SG01HP3-AU-AM2
25 kW

Premium

OUTDOOR

Air-cooled Battery Cabinet

- Ultra-safe design
- Operates down to -30°C



GE-F60
61.44 kWh

+

4h Option

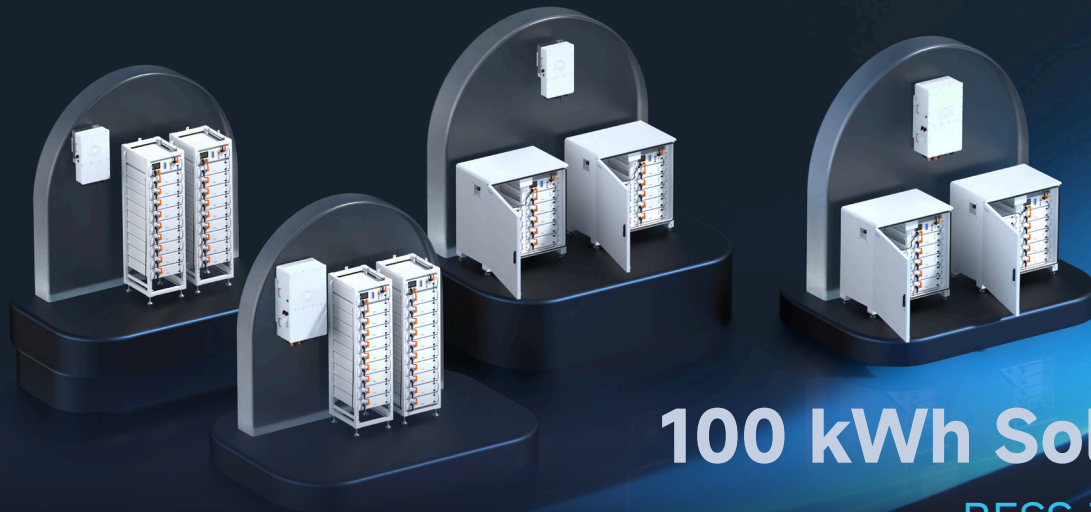


SUN-12/15K-SG01HP3-AU-AM2
12/15 kW

2h Option



SUN-25K-SG01HP3-AU-AM2
25 kW



100 kWh Solution

BESS 3 · BESS 4

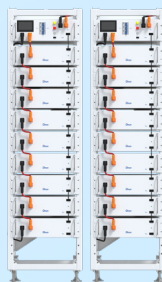
100 kWh BESS 3 & BESS 4

Essential (BESS 4 only)

INDOOR

Battery + Simple Rack

- Easy installation
- Smart protection



BOS-G45 Pro*2
92.16 kWh



4h Option



SUN-25K-SG01HP3-AU-AM2
25 kW (Single Battery Port)



BOS-G45 Pro*1
BOS-G50 Pro*1
97.28 kWh

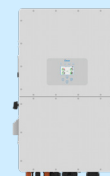


3h Option



SUN-29.9K-SG01HP3-AU-BM3
29.9 kW

2h Option
(longer grid approval)



SUN-50K-SG01HP3-AU-BM4
50kW

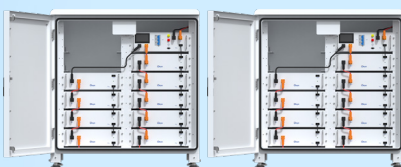
Standard

OUTDOOR

Battery + Simple Cabinet

- Easy installation
- Smart protection
- Outdoor-ready

1170W*750D*1245H mm



BOS-G45 Pro*2 + BOS-G55-Cabinet(IP55)*2
92.16 kWh

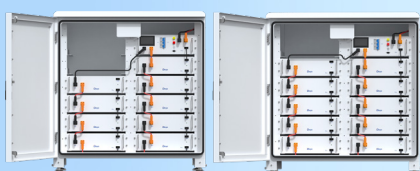


4h Option



SUN-25K-SG01HP3-AU-AM2
25 kW (Single Battery Port)

1170W*750D*1245H mm



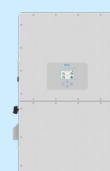
BOS-G45 Pro*1 + BOS-G50 Pro*1
+BOS-G55-Cabinet*2(IP55)
97.28 kWh

3h Option



SUN-29.9K-SG01HP3-AU-BM3
29.9 kW

2h Option
(longer grid approval)



SUN-50K-SG01HP3-AU-BM4
50 kW

100-200 kWh Solution BESS 3 · BESS 4

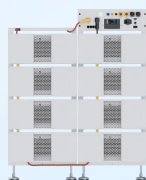
128 kWh BESS 3 & BESS 4

Essential (BESS 4 only)

INDOOR

Battery + Simple Rack

- Easy installation
- Smart protection



BOS-B128 Pro-A3
128.6 kWh

+



SUN-29.9K-SG01HP3-AU-BM3
29.9 kW

2.5h Option
(longer grid approval)



SUN-50K-SG01HP3-AU-BM4
50 kW

Standard

OUTDOOR

Battery + Simple Cabinet

- Easy installation
- Best value
- Outdoor-ready

675W*940D*1440H mm



BOS-B128 Pro-A3
+BOS-B80 Pro-A3-Cabinet (IP55)*2
128.6 kWh

+



SUN-29.9K-SG01HP3-AU-BM3
29.9 kW

Premium

OUTDOOR

Air-cooled Battery Cabinet

- 6-dimension safety design
- Smart thermal control for extreme temperatures



GE-F128-BC-2-A3
128.6 kWh

+



SUN-29.9K-SG01HP3-AU-BM3
29.9 kW

2.5h Option
(longer grid approval)



SUN-50K-SG01HP3-AU-BM4
50 kW

192 kWh BESS 3 & BESS 4

Essential (BESS 4 only)

INDOOR

Battery + Simple Rack

- Easy installation
- Smart protection



BOS-B192 Pro-A3
192.9 kWh

+



SUN-50K-SG01HP3-AU-BM4
50 kW

2.5h Option
(longer grid approval)



SUN-80K-SG02HP3-AU-EM6
80 kW

Standard

OUTDOOR

Battery + Simple Cabinet

- Easy installation
- Best value
- Outdoor-ready

675W*940D*1440H mm



BOS-B192 Pro-A3
+BOS-B80 Pro-A3-Cabinet (IP55)*3
192.9 kWh

+



SUN-50K-SG01HP3-AU-BM4
50 kW

>200 kWh Solution BESS 5



Premium



Air-cooled Battery Cabinet

- UL9540A
- 6-dimension safety design
- Smart thermal control for extreme temperatures



>200 kWh BESS 5

PV + ESS Solution

UL9540A



PV + ESS + EV Solution



ESS Solution

UL9540A

UL9540A



Deye Cloud

Cloud Management: Online Operation and Maintenance

FW Update

APP & Web

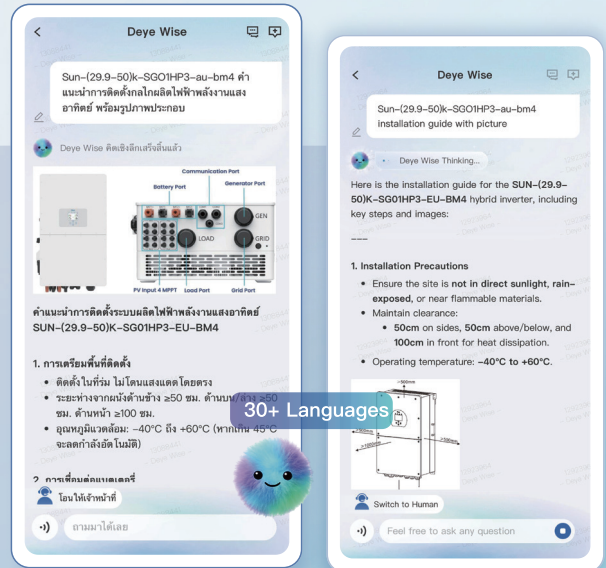
Alert Notifications

Localized Data Centers

AI Assistant

Deye Wise

Infinite knowledge library for Deye Products.



Deye Copilot, AI Feature of Future

70+
Countries

30%
Saving

30+
Electricity Retailers



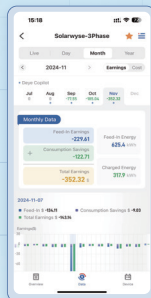
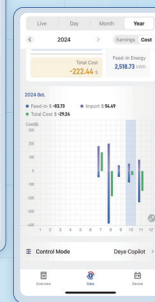
Why Deye Copilot

- Save money on electricity bills with Deye devices.
- Your energy resources are used economically.



Key Features

- Energy usage, prices, and weather forecast.
- Energy savings and costs transparency.
- Switch between manual and autonomous control.



How it Works

- Deye Copilot optimizes Deye inverter strategysetting, controlling battery charging and discharging based on dynamic tariffs.



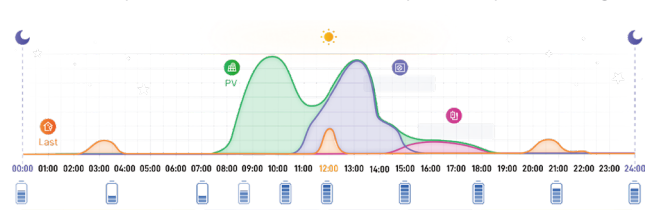
Deye Copilot: Maximum Earning Mode

Providing buy-low and sell-high solution to achieve more economic returns
Maximum Earning - Radical with price change



Deye Copilot: Self Consumption Mode

Providing a smart and reliable solution to boost self-sufficiency
Self Consumption - conservative mode with Battery, Heat Pump and EV Charger



Deye Global Partner Platform

Deye Global Partner Platform built for distributors, installers, and VPP partners, the Deye Global Partner Platform creates a unified global network that connects products, projects, services, training, and business opportunities across regions.



Platform Functions



Marketing Materials

After logging in, you can access the complete product data base and support batch export of data.

Product Information Solutions Technical Documents Marketing Materials



Business Opportunity Management

The marketing department acquires customer leads through channels such as trade shows, social media, email marketing, and the official website. After AI-based classification and tagging, these leads are distributed to partners in the corresponding sales regions to help boost business growth.



Product Training

The platform provides a complete training system, including:

Product Basics Training New Product Training Course Installation Guidance Course

Distributors

- Deye Business Opportunities
- Marketing Materials
- Product Training



Installer

- Deye Training & Certification
- Install Deye Products
- Gain Deye Business Opportunities
- Earn Installation Points
- Receive Point Rewards



Platform Value

Unified product information updates

Automatic opportunity allocation

Comprehensive training system

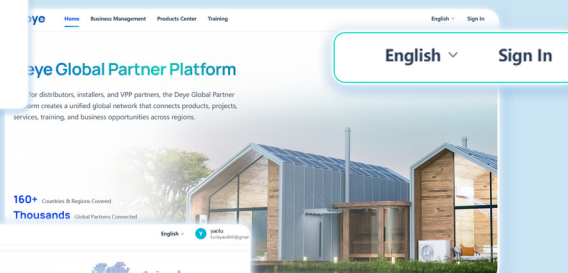
Improved customer response efficiency

Increased sales conversion rate

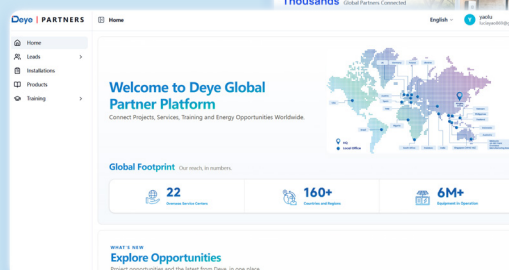
It can be used after the review is approved.

Product Information Center | Training Courses | Product Downloads | More Partner Features

Registration



Login Page



User Center

About Deye

Ningbo Deye Technology Co.,Ltd. is a comprehensive tech manufacturing enterprise, integrating R&D, design, production, sales, and service. It operates modern intelligent production facilities in Ningbo, Jiaxing, Malaysia and other locations, spanning over 1 million square meters with complete production and testing equipment. Listed on the Shanghai Stock Exchange in April 2021.

1000000 m²
Total Area

10000+
Employees

2021
Listed on SSE



160 +

Products Shipped to Over 160 Countries and Regions

1.7 Billion

Revenue (USD), 2025

40 GWh/Year

ESS Production Capacity



Join Deye Global Partner Platform
Register Available after approval



Find Your Best Solution
Match your site, compare products,
and estimate payback



Download Deye Cloud
APP



Download Deye ESS
APP



Deye New Energy / Deye ESS



www.deyeinverter.com / www.deyeess.com