

## SolarTech Power Solutions

# BYD series outdoor battery cabinet



## Overview

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What is a BYD battery box?

The BYD Battery-Box is a lithium battery unit with battery control unit (BCU) for usage with an external inverter. The flexible battery systems in the three versions: Battery-Box HV, Battery-Box LV and Battery-Box Pro provide maximum safety, lifetime and performance, which makes them the perfect batteries for all applications.

What is a standard outdoor Battery Cabinet?

Standard outdoor battery cabinet, the world's first BESS using the Blade Battery, adopts CTS (Cell To System) integration technology, cells are directly integrated into the system, highly integrated with ultra high energy density.

What is a BYD battery-box premium LVL?

The BYD Battery-Box Premium LVL is a lithium iron phosphate (LFP) battery for use with an external inverter. Thanks to its control and communication port (BMU), the Battery-Box Premium LVL scales to meet the project requirements, no matter how large they may be.

Does BYD have a battery storage line?

BYD has developed a battery storage line, which is suitable for any application. While the modular LV and HV solutions fit any residential application Backup and Off-Grid Off-grid applications and emergency power capability pose no problem for the Battery-Box. The high discharge capacity allows for operation disconnected from the electrical grid.

How much does a BYD battery cost?

The BYD battery is affordable, at an estimated installed cost of \$11,000 for an average-sized system. We think the BYD battery box is one of the best DC-coupled batteries available, and we're pleased that it's offered by a successful company with a long history of success.

Is BYD a good company?

After 23 years' development, BYD has created a Zero Emissions Energy Ecosystem – affordable solar power generation, reliable energy storage, cutting-edge electrified transportation and a state of the art monorail has made it an industry leader in the energy and transportation sector. BYD is listed on the Hong Kong and Shenzhen Stock Exchange.

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## Contact Us

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