

# ASEAN Smart Photovoltaic Energy Storage Container with Ultra-Large Capacity

 **TAX FREE**    

## ENERGY STORAGE SYSTEM

**Product Model**  
HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**  
215KWH/115KWH

**Battery Cooling Method**  
Air Cooled/Liquid Cooled



## Overview

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Photo of Southeast Asia's first floating and stacked Energy Storage System, with maximum storage capacity of 7.5 megawatt hour (MWh) to power over 600 four-room HDB. We have deployed Solar Power Container units at three of our mines and the results have been outstanding.

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### [ASEAN will drive global growth. Here's how to unleash it](#)

By 2030, ASEAN's digital economy is expected to more than double to \$560 billion. But obstacles in the region remain, such as funding for small businesses.

### [The ASEAN region is the world's economic dark horse. Here's why](#)

ASEAN is on track to emerge as a global centre of growth. To achieve its vast economic potential, ASEAN is leveraging its demographic strength and promoting inclusivity as a catalyst for



### [What we've achieved and the challenges ahead - 50 years of ASEAN](#)

East Asia has been transformed by the achievements of ASEAN, and yet the greatest challenges still lie ahead.

### **What is ASEAN? , World Economic Forum**

ASEAN has discussed drawing up a code of conduct to be signed with China governing disputes in the South China Sea, but Beijing is reluctant to sign on to a multilateral agreement. What





## [ASEAN is turning global tensions into regional opportunities](#)

ASEAN is leveraging global uncertainty into strategic advantage. In a time of global fragmentation, ASEAN stands out as a rare economic bright spot. What we are seeing in ASEAN is a

## [Why this is the moment for ASEAN to forge strategic autonomy](#)

ASEAN's fragmented reaction to US tariffs shows the need for greater solidarity and shared economic mechanisms - something shared by regional blocs across the world.



## [What ASEAN offers the world in the Intelligent Age](#)

ASEAN leads in the Intelligent Age with innovation, sustainability and regional stability, driving digital growth, climate action and global collaboration.

## [ASEE-ASEAN Smart Energy & Energy Storage Expo](#)

We're back from Tokyo, Japan! The international team of ASEE-ASEAN Smart Energy & Energy Storage Expo 2026 has successfully



## [How ASEAN is managing the risks and opportunities](#)

The current period of geopolitical transformation presents opportunities and risks for countries worldwide, but perhaps none more so than ASEAN.

## [ASEAN Smart Energy & Energy Storage Expo - ASEE](#)

The event is designed to provide exhibitors with a high-level business platform to "establish roots in Thailand, expand across ASEAN, and



## [What you need to know about the ASEAN Economic Community](#)

Established in late 2015 by ASEAN, the AEC has been seen as a way to promote economic, political, social and cultural cooperation across the region.

## [6 questions for ASEAN Secretary General Kao Kim Hourn](#)

ASEAN has emerged as a major economic and political bloc. At Davos 2025, ASEAN Secretary General Kao Kim Hourn detailed opportunities and challenges for the region.



## [Suriname Smart Photovoltaic Energy Storage Cabinet High Efficiency](#)

Asean smart photovoltaic energy storage cabinet with ultra-large capacity Through the combination of advanced LiFePO<sub>4</sub> batteries with smart battery management and compact design, it offers safe,

## Contact Us

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