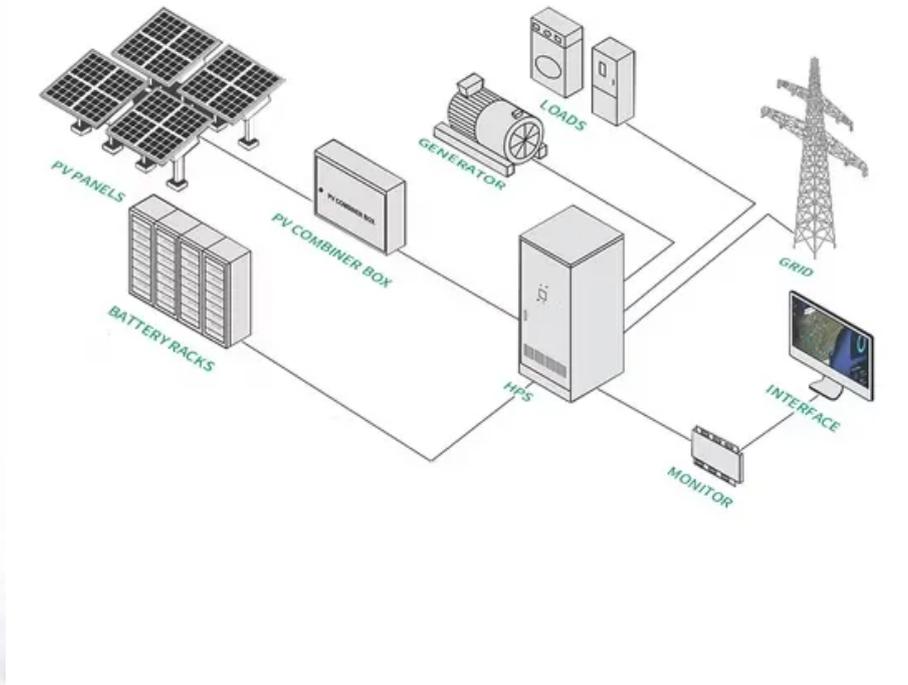


## A-Core Container

# External dimensions of the 40-foot energy storage container



## Overview

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The 40ft HC (High Cube) energy storage container follows the standard 40-foot high - cube shipping container dimensions. It has an exterior length of approximately 12.192 meters (40 feet), a width of 2.438 meters (8 feet), and a height of 2.896 meters (9 feet 6 inches).

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What are the technical specifications of a 40ft HC energy storage container?

- Blog What are the technical specifications of a 40ft HC energy storage container?

As a supplier of 40ft HC energy storage containers, I am often asked about the technical specifications of these remarkable units. In this.

NEXTG POWER's Containerized Energy Storage System is a complete, self-contained battery solution for a large-scale energy storage. The batteries and converters, transformer, controls, cooling and auxiliary equipment are pre-assembled in the self-contained unit for 'plug and play' use. NEXTG POWER.

Individual pricing for large scale projects and wholesale demands is available. Max. Charge/Discharge power The container system is equipped with 2 HVACs the middle area is the cold zone, the two side area near the door are hot zone. PCS cabin is equipped with ventilation fan for cooling. 40 foot.

Battery Storage System 40' Feet Container. Features and functions □ High Yield Advanced three-level technology, max. efficiency 99% Effective forced air cooling, 1.1 overload capacity, no derating up to 55°C □ Various charge and discharge mode, flexible for battery configuration Easy O&M Integrated.

A 40-foot container typically accommodates 25 EUR pallets measuring 120 x 80 cm. The maximum payload capacity of the container is 28,800 kilograms.

The dimensions of a 40-foot container are: Exterior Dimensions (in feet): 40' long x 8' wide x 8' 6" high. Exterior Dimensions (in meters): 12.19m.

This model SES-1000/2000K- 40ft Container BESS is a large-scale energy storage solution housed in a standard 40-foot shipping container. The system can be used to store electrical energy for commercial, industrial, or grid-scale applications. It is equipped with battery room, transformer.

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### Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
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