

Global Integrated Outdoor ESS Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/I1F9F850EEC9EN.html>

Date: July 2025

Pages: 163

Price: US\$ 3,200.00 (Single User License)

ID: I1F9F850EEC9EN

Abstracts

Report Overview

Integrated Outdoor Energy Storage System (ESS) is a comprehensive solution designed to store and manage electrical energy in outdoor environments. This advanced system is engineered to optimize energy efficiency, reliability, and sustainability, particularly for applications requiring high power and energy capacity. The product integrates various components, including battery packs, power conversion systems, and control systems, within a single, robust enclosure that is designed to withstand harsh outdoor conditions such as extreme temperatures, humidity, and weather exposure. The Integrated Outdoor ESS is typically used in renewable energy projects, grid support applications, and off-grid power supply systems, providing a scalable and reliable energy storage solution that can be easily deployed in diverse outdoor settings.

This report provides a deep insight into the global Integrated Outdoor ESS market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Integrated Outdoor ESS Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Integrated Outdoor ESS market in any manner.

Global Integrated Outdoor ESS Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Sungrow Power Supply

BYD

Beijing HyperStrong Technology

Zhejiang Narada Power Source

Envision Group

Trina Solar

SERMATEC

ZTT

Poweroad Renewable Energy Technology

RHBESS

Delta

Socomec

LG

Sysgration

LS ELECTRIC

Briggs & Stratton

Hitachi

BeePlanet

Market Segmentation (by Type)

Lithium Battery Energy Storage System

Lead-Acid Battery Energy Storage System

Others

Market Segmentation (by Application)

Communications Industry
Fire Industry
Power Industry

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Integrated Outdoor ESS Market
Overview of the regional outlook of the Integrated Outdoor ESS Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Integrated Outdoor ESS Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan,

merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Integrated Outdoor ESS, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Integrated Outdoor ESS
- 1.2 Key Market Segments
 - 1.2.1 Integrated Outdoor ESS Segment by Type
 - 1.2.2 Integrated Outdoor ESS Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 INTEGRATED OUTDOOR ESS MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Integrated Outdoor ESS Market Size (M USD) Estimates and Forecasts (2020-2033)
 - 2.1.2 Global Integrated Outdoor ESS Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 INTEGRATED OUTDOOR ESS MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Integrated Outdoor ESS Product Life Cycle
- 3.3 Global Integrated Outdoor ESS Sales by Manufacturers (2020-2025)
- 3.4 Global Integrated Outdoor ESS Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Integrated Outdoor ESS Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Integrated Outdoor ESS Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Integrated Outdoor ESS Market Competitive Situation and Trends
 - 3.8.1 Integrated Outdoor ESS Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Integrated Outdoor ESS Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 INTEGRATED OUTDOOR ESS INDUSTRY CHAIN ANALYSIS

- 4.1 Integrated Outdoor ESS Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF INTEGRATED OUTDOOR ESS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Integrated Outdoor ESS Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Integrated Outdoor ESS Market
- 5.7 ESG Ratings of Leading Companies

6 INTEGRATED OUTDOOR ESS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Integrated Outdoor ESS Sales Market Share by Type (2020-2025)
- 6.3 Global Integrated Outdoor ESS Market Size Market Share by Type (2020-2025)
- 6.4 Global Integrated Outdoor ESS Price by Type (2020-2025)

7 INTEGRATED OUTDOOR ESS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Integrated Outdoor ESS Market Sales by Application (2020-2025)
- 7.3 Global Integrated Outdoor ESS Market Size (M USD) by Application (2020-2025)
- 7.4 Global Integrated Outdoor ESS Sales Growth Rate by Application (2020-2025)

8 INTEGRATED OUTDOOR ESS MARKET SALES BY REGION

- 8.1 Global Integrated Outdoor ESS Sales by Region
 - 8.1.1 Global Integrated Outdoor ESS Sales by Region
 - 8.1.2 Global Integrated Outdoor ESS Sales Market Share by Region
- 8.2 Global Integrated Outdoor ESS Market Size by Region
 - 8.2.1 Global Integrated Outdoor ESS Market Size by Region
 - 8.2.2 Global Integrated Outdoor ESS Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Integrated Outdoor ESS Sales by Country
 - 8.3.2 North America Integrated Outdoor ESS Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Integrated Outdoor ESS Sales by Country
 - 8.4.2 Europe Integrated Outdoor ESS Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Integrated Outdoor ESS Sales by Region
 - 8.5.2 Asia Pacific Integrated Outdoor ESS Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Integrated Outdoor ESS Sales by Country
 - 8.6.2 South America Integrated Outdoor ESS Market Size by Country
 - 8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Integrated Outdoor ESS Sales by Region

8.7.2 Middle East and Africa Integrated Outdoor ESS Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 INTEGRATED OUTDOOR ESS MARKET PRODUCTION BY REGION

9.1 Global Production of Integrated Outdoor ESS by Region(2020-2025)

9.2 Global Integrated Outdoor ESS Revenue Market Share by Region (2020-2025)

9.3 Global Integrated Outdoor ESS Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Integrated Outdoor ESS Production

9.4.1 North America Integrated Outdoor ESS Production Growth Rate (2020-2025)

9.4.2 North America Integrated Outdoor ESS Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Integrated Outdoor ESS Production

9.5.1 Europe Integrated Outdoor ESS Production Growth Rate (2020-2025)

9.5.2 Europe Integrated Outdoor ESS Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Integrated Outdoor ESS Production (2020-2025)

9.6.1 Japan Integrated Outdoor ESS Production Growth Rate (2020-2025)

9.6.2 Japan Integrated Outdoor ESS Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Integrated Outdoor ESS Production (2020-2025)

9.7.1 China Integrated Outdoor ESS Production Growth Rate (2020-2025)

9.7.2 China Integrated Outdoor ESS Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Sungrow Power Supply

10.1.1 Sungrow Power Supply Basic Information

10.1.2 Sungrow Power Supply Integrated Outdoor ESS Product Overview

- 10.1.3 Sungrow Power Supply Integrated Outdoor ESS Product Market Performance
- 10.1.4 Sungrow Power Supply Business Overview
- 10.1.5 Sungrow Power Supply SWOT Analysis
- 10.1.6 Sungrow Power Supply Recent Developments
- 10.2 BYD
 - 10.2.1 BYD Basic Information
 - 10.2.2 BYD Integrated Outdoor ESS Product Overview
 - 10.2.3 BYD Integrated Outdoor ESS Product Market Performance
 - 10.2.4 BYD Business Overview
 - 10.2.5 BYD SWOT Analysis
 - 10.2.6 BYD Recent Developments
- 10.3 Beijing HyperStrong Technology
 - 10.3.1 Beijing HyperStrong Technology Basic Information
 - 10.3.2 Beijing HyperStrong Technology Integrated Outdoor ESS Product Overview
 - 10.3.3 Beijing HyperStrong Technology Integrated Outdoor ESS Product Market Performance
 - 10.3.4 Beijing HyperStrong Technology Business Overview
 - 10.3.5 Beijing HyperStrong Technology SWOT Analysis
 - 10.3.6 Beijing HyperStrong Technology Recent Developments
- 10.4 Zhejiang Narada Power Source
 - 10.4.1 Zhejiang Narada Power Source Basic Information
 - 10.4.2 Zhejiang Narada Power Source Integrated Outdoor ESS Product Overview
 - 10.4.3 Zhejiang Narada Power Source Integrated Outdoor ESS Product Market Performance
 - 10.4.4 Zhejiang Narada Power Source Business Overview
 - 10.4.5 Zhejiang Narada Power Source Recent Developments
- 10.5 Envision Group
 - 10.5.1 Envision Group Basic Information
 - 10.5.2 Envision Group Integrated Outdoor ESS Product Overview
 - 10.5.3 Envision Group Integrated Outdoor ESS Product Market Performance
 - 10.5.4 Envision Group Business Overview
 - 10.5.5 Envision Group Recent Developments
- 10.6 Trina Solar
 - 10.6.1 Trina Solar Basic Information
 - 10.6.2 Trina Solar Integrated Outdoor ESS Product Overview
 - 10.6.3 Trina Solar Integrated Outdoor ESS Product Market Performance
 - 10.6.4 Trina Solar Business Overview
 - 10.6.5 Trina Solar Recent Developments
- 10.7 SERMATEC

- 10.7.1 SERMATEC Basic Information
- 10.7.2 SERMATEC Integrated Outdoor ESS Product Overview
- 10.7.3 SERMATEC Integrated Outdoor ESS Product Market Performance
- 10.7.4 SERMATEC Business Overview
- 10.7.5 SERMATEC Recent Developments
- 10.8 ZTT
 - 10.8.1 ZTT Basic Information
 - 10.8.2 ZTT Integrated Outdoor ESS Product Overview
 - 10.8.3 ZTT Integrated Outdoor ESS Product Market Performance
 - 10.8.4 ZTT Business Overview
 - 10.8.5 ZTT Recent Developments
- 10.9 Poweroad Renewable Energy Technology
 - 10.9.1 Poweroad Renewable Energy Technology Basic Information
 - 10.9.2 Poweroad Renewable Energy Technology Integrated Outdoor ESS Product Overview
 - 10.9.3 Poweroad Renewable Energy Technology Integrated Outdoor ESS Product Market Performance
 - 10.9.4 Poweroad Renewable Energy Technology Business Overview
 - 10.9.5 Poweroad Renewable Energy Technology Recent Developments
- 10.10 RHBESS
 - 10.10.1 RHBESS Basic Information
 - 10.10.2 RHBESS Integrated Outdoor ESS Product Overview
 - 10.10.3 RHBESS Integrated Outdoor ESS Product Market Performance
 - 10.10.4 RHBESS Business Overview
 - 10.10.5 RHBESS Recent Developments
- 10.11 Delta
 - 10.11.1 Delta Basic Information
 - 10.11.2 Delta Integrated Outdoor ESS Product Overview
 - 10.11.3 Delta Integrated Outdoor ESS Product Market Performance
 - 10.11.4 Delta Business Overview
 - 10.11.5 Delta Recent Developments
- 10.12 Socomec
 - 10.12.1 Socomec Basic Information
 - 10.12.2 Socomec Integrated Outdoor ESS Product Overview
 - 10.12.3 Socomec Integrated Outdoor ESS Product Market Performance
 - 10.12.4 Socomec Business Overview
 - 10.12.5 Socomec Recent Developments
- 10.13 LG
 - 10.13.1 LG Basic Information

- 10.13.2 LG Integrated Outdoor ESS Product Overview
- 10.13.3 LG Integrated Outdoor ESS Product Market Performance
- 10.13.4 LG Business Overview
- 10.13.5 LG Recent Developments
- 10.14 Sysgration
 - 10.14.1 Sysgration Basic Information
 - 10.14.2 Sysgration Integrated Outdoor ESS Product Overview
 - 10.14.3 Sysgration Integrated Outdoor ESS Product Market Performance
 - 10.14.4 Sysgration Business Overview
 - 10.14.5 Sysgration Recent Developments
- 10.15 LS ELECTRIC
 - 10.15.1 LS ELECTRIC Basic Information
 - 10.15.2 LS ELECTRIC Integrated Outdoor ESS Product Overview
 - 10.15.3 LS ELECTRIC Integrated Outdoor ESS Product Market Performance
 - 10.15.4 LS ELECTRIC Business Overview
 - 10.15.5 LS ELECTRIC Recent Developments
- 10.16 Briggs and Stratton
 - 10.16.1 Briggs and Stratton Basic Information
 - 10.16.2 Briggs and Stratton Integrated Outdoor ESS Product Overview
 - 10.16.3 Briggs and Stratton Integrated Outdoor ESS Product Market Performance
 - 10.16.4 Briggs and Stratton Business Overview
 - 10.16.5 Briggs and Stratton Recent Developments
- 10.17 Hitachi
 - 10.17.1 Hitachi Basic Information
 - 10.17.2 Hitachi Integrated Outdoor ESS Product Overview
 - 10.17.3 Hitachi Integrated Outdoor ESS Product Market Performance
 - 10.17.4 Hitachi Business Overview
 - 10.17.5 Hitachi Recent Developments
- 10.18 BeePlanet
 - 10.18.1 BeePlanet Basic Information
 - 10.18.2 BeePlanet Integrated Outdoor ESS Product Overview
 - 10.18.3 BeePlanet Integrated Outdoor ESS Product Market Performance
 - 10.18.4 BeePlanet Business Overview
 - 10.18.5 BeePlanet Recent Developments

11 INTEGRATED OUTDOOR ESS MARKET FORECAST BY REGION

- 11.1 Global Integrated Outdoor ESS Market Size Forecast
- 11.2 Global Integrated Outdoor ESS Market Forecast by Region

- 11.2.1 North America Market Size Forecast by Country
- 11.2.2 Europe Integrated Outdoor ESS Market Size Forecast by Country
- 11.2.3 Asia Pacific Integrated Outdoor ESS Market Size Forecast by Region
- 11.2.4 South America Integrated Outdoor ESS Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Sales of Integrated Outdoor ESS by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global Integrated Outdoor ESS Market Forecast by Type (2026-2033)
 - 12.1.1 Global Forecasted Sales of Integrated Outdoor ESS by Type (2026-2033)
 - 12.1.2 Global Integrated Outdoor ESS Market Size Forecast by Type (2026-2033)
 - 12.1.3 Global Forecasted Price of Integrated Outdoor ESS by Type (2026-2033)
- 12.2 Global Integrated Outdoor ESS Market Forecast by Application (2026-2033)
 - 12.2.1 Global Integrated Outdoor ESS Sales (K MT) Forecast by Application
 - 12.2.2 Global Integrated Outdoor ESS Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Integrated Outdoor ESS Market Size Comparison by Region (M USD)

Table 5. Global Integrated Outdoor ESS Sales (K MT) by Manufacturers (2020-2025)

Table 6. Global Integrated Outdoor ESS Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Integrated Outdoor ESS Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Integrated Outdoor ESS Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Integrated Outdoor ESS as of 2024)

Table 10. Global Market Integrated Outdoor ESS Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Integrated Outdoor ESS Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Integrated Outdoor ESS Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Integrated Outdoor ESS Sales by Type (K MT)

Table 26. Global Integrated Outdoor ESS Market Size by Type (M USD)

Table 27. Global Integrated Outdoor ESS Sales (K MT) by Type (2020-2025)

Table 28. Global Integrated Outdoor ESS Sales Market Share by Type (2020-2025)

Table 29. Global Integrated Outdoor ESS Market Size (M USD) by Type (2020-2025)

Table 30. Global Integrated Outdoor ESS Market Size Share by Type (2020-2025)

Table 31. Global Integrated Outdoor ESS Price (USD/KG) by Type (2020-2025)

Table 32. Global Integrated Outdoor ESS Sales (K MT) by Application

Table 33. Global Integrated Outdoor ESS Market Size by Application

Table 34. Global Integrated Outdoor ESS Sales by Application (2020-2025) & (K MT)

Table 35. Global Integrated Outdoor ESS Sales Market Share by Application (2020-2025)

Table 36. Global Integrated Outdoor ESS Market Size by Application (2020-2025) & (M USD)

Table 37. Global Integrated Outdoor ESS Market Share by Application (2020-2025)

Table 38. Global Integrated Outdoor ESS Sales Growth Rate by Application (2020-2025)

Table 39. Global Integrated Outdoor ESS Sales by Region (2020-2025) & (K MT)

Table 40. Global Integrated Outdoor ESS Sales Market Share by Region (2020-2025)

Table 41. Global Integrated Outdoor ESS Market Size by Region (2020-2025) & (M USD)

Table 42. Global Integrated Outdoor ESS Market Size Market Share by Region (2020-2025)

Table 43. North America Integrated Outdoor ESS Sales by Country (2020-2025) & (K MT)

Table 44. North America Integrated Outdoor ESS Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Integrated Outdoor ESS Sales by Country (2020-2025) & (K MT)

Table 46. Europe Integrated Outdoor ESS Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific Integrated Outdoor ESS Sales by Region (2020-2025) & (K MT)

Table 48. Asia Pacific Integrated Outdoor ESS Market Size by Region (2020-2025) & (M USD)

Table 49. South America Integrated Outdoor ESS Sales by Country (2020-2025) & (K MT)

Table 50. South America Integrated Outdoor ESS Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Integrated Outdoor ESS Sales by Region (2020-2025) & (K MT)

Table 52. Middle East and Africa Integrated Outdoor ESS Market Size by Region (2020-2025) & (M USD)

Table 53. Global Integrated Outdoor ESS Production (K MT) by Region(2020-2025)

Table 54. Global Integrated Outdoor ESS Revenue (US\$ Million) by Region (2020-2025)

- Table 55. Global Integrated Outdoor ESS Revenue Market Share by Region (2020-2025)
- Table 56. Global Integrated Outdoor ESS Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 57. North America Integrated Outdoor ESS Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 58. Europe Integrated Outdoor ESS Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 59. Japan Integrated Outdoor ESS Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 60. China Integrated Outdoor ESS Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)
- Table 61. Sungrow Power Supply Basic Information
- Table 62. Sungrow Power Supply Integrated Outdoor ESS Product Overview
- Table 63. Sungrow Power Supply Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 64. Sungrow Power Supply Business Overview
- Table 65. Sungrow Power Supply SWOT Analysis
- Table 66. Sungrow Power Supply Recent Developments
- Table 67. BYD Basic Information
- Table 68. BYD Integrated Outdoor ESS Product Overview
- Table 69. BYD Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 70. BYD Business Overview
- Table 71. BYD SWOT Analysis
- Table 72. BYD Recent Developments
- Table 73. Beijing HyperStrong Technology Basic Information
- Table 74. Beijing HyperStrong Technology Integrated Outdoor ESS Product Overview
- Table 75. Beijing HyperStrong Technology Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 76. Beijing HyperStrong Technology Business Overview
- Table 77. Beijing HyperStrong Technology SWOT Analysis
- Table 78. Beijing HyperStrong Technology Recent Developments
- Table 79. Zhejiang Narada Power Source Basic Information
- Table 80. Zhejiang Narada Power Source Integrated Outdoor ESS Product Overview
- Table 81. Zhejiang Narada Power Source Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 82. Zhejiang Narada Power Source Business Overview
- Table 83. Zhejiang Narada Power Source Recent Developments

- Table 84. Envision Group Basic Information
- Table 85. Envision Group Integrated Outdoor ESS Product Overview
- Table 86. Envision Group Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 87. Envision Group Business Overview
- Table 88. Envision Group Recent Developments
- Table 89. Trina Solar Basic Information
- Table 90. Trina Solar Integrated Outdoor ESS Product Overview
- Table 91. Trina Solar Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 92. Trina Solar Business Overview
- Table 93. Trina Solar Recent Developments
- Table 94. SERMATEC Basic Information
- Table 95. SERMATEC Integrated Outdoor ESS Product Overview
- Table 96. SERMATEC Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 97. SERMATEC Business Overview
- Table 98. SERMATEC Recent Developments
- Table 99. ZTT Basic Information
- Table 100. ZTT Integrated Outdoor ESS Product Overview
- Table 101. ZTT Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 102. ZTT Business Overview
- Table 103. ZTT Recent Developments
- Table 104. Poweroad Renewable Energy Technology Basic Information
- Table 105. Poweroad Renewable Energy Technology Integrated Outdoor ESS Product Overview
- Table 106. Poweroad Renewable Energy Technology Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 107. Poweroad Renewable Energy Technology Business Overview
- Table 108. Poweroad Renewable Energy Technology Recent Developments
- Table 109. RHBESS Basic Information
- Table 110. RHBESS Integrated Outdoor ESS Product Overview
- Table 111. RHBESS Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 112. RHBESS Business Overview
- Table 113. RHBESS Recent Developments
- Table 114. Delta Basic Information
- Table 115. Delta Integrated Outdoor ESS Product Overview

- Table 116. Delta Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 117. Delta Business Overview
- Table 118. Delta Recent Developments
- Table 119. Socomec Basic Information
- Table 120. Socomec Integrated Outdoor ESS Product Overview
- Table 121. Socomec Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 122. Socomec Business Overview
- Table 123. Socomec Recent Developments
- Table 124. LG Basic Information
- Table 125. LG Integrated Outdoor ESS Product Overview
- Table 126. LG Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 127. LG Business Overview
- Table 128. LG Recent Developments
- Table 129. Sysgration Basic Information
- Table 130. Sysgration Integrated Outdoor ESS Product Overview
- Table 131. Sysgration Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 132. Sysgration Business Overview
- Table 133. Sysgration Recent Developments
- Table 134. LS ELECTRIC Basic Information
- Table 135. LS ELECTRIC Integrated Outdoor ESS Product Overview
- Table 136. LS ELECTRIC Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 137. LS ELECTRIC Business Overview
- Table 138. LS ELECTRIC Recent Developments
- Table 139. Briggs and Stratton Basic Information
- Table 140. Briggs and Stratton Integrated Outdoor ESS Product Overview
- Table 141. Briggs and Stratton Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 142. Briggs and Stratton Business Overview
- Table 143. Briggs and Stratton Recent Developments
- Table 144. Hitachi Basic Information
- Table 145. Hitachi Integrated Outdoor ESS Product Overview
- Table 146. Hitachi Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 147. Hitachi Business Overview

- Table 148. Hitachi Recent Developments
- Table 149. BeePlanet Basic Information
- Table 150. BeePlanet Integrated Outdoor ESS Product Overview
- Table 151. BeePlanet Integrated Outdoor ESS Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 152. BeePlanet Business Overview
- Table 153. BeePlanet Recent Developments
- Table 154. Global Integrated Outdoor ESS Sales Forecast by Region (2026-2033) & (K MT)
- Table 155. Global Integrated Outdoor ESS Market Size Forecast by Region (2026-2033) & (M USD)
- Table 156. North America Integrated Outdoor ESS Sales Forecast by Country (2026-2033) & (K MT)
- Table 157. North America Integrated Outdoor ESS Market Size Forecast by Country (2026-2033) & (M USD)
- Table 158. Europe Integrated Outdoor ESS Sales Forecast by Country (2026-2033) & (K MT)
- Table 159. Europe Integrated Outdoor ESS Market Size Forecast by Country (2026-2033) & (M USD)
- Table 160. Asia Pacific Integrated Outdoor ESS Sales Forecast by Region (2026-2033) & (K MT)
- Table 161. Asia Pacific Integrated Outdoor ESS Market Size Forecast by Region (2026-2033) & (M USD)
- Table 162. South America Integrated Outdoor ESS Sales Forecast by Country (2026-2033) & (K MT)
- Table 163. South America Integrated Outdoor ESS Market Size Forecast by Country (2026-2033) & (M USD)
- Table 164. Middle East and Africa Integrated Outdoor ESS Sales Forecast by Country (2026-2033) & (Units)
- Table 165. Middle East and Africa Integrated Outdoor ESS Market Size Forecast by Country (2026-2033) & (M USD)
- Table 166. Global Integrated Outdoor ESS Sales Forecast by Type (2026-2033) & (K MT)
- Table 167. Global Integrated Outdoor ESS Market Size Forecast by Type (2026-2033) & (M USD)
- Table 168. Global Integrated Outdoor ESS Price Forecast by Type (2026-2033) & (USD/KG)
- Table 169. Global Integrated Outdoor ESS Sales (K MT) Forecast by Application (2026-2033)

Table 170. Global Integrated Outdoor ESS Market Size Forecast by Application
(2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Integrated Outdoor ESS
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Integrated Outdoor ESS Market Size (M USD), 2024-2033
- Figure 5. Global Integrated Outdoor ESS Market Size (M USD) (2020-2033)
- Figure 6. Global Integrated Outdoor ESS Sales (K MT) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Integrated Outdoor ESS Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Integrated Outdoor ESS Product Life Cycle
- Figure 13. Integrated Outdoor ESS Sales Share by Manufacturers in 2024
- Figure 14. Global Integrated Outdoor ESS Revenue Share by Manufacturers in 2024
- Figure 15. Integrated Outdoor ESS Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Integrated Outdoor ESS Average Price (USD/KG) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Integrated Outdoor ESS Revenue in 2024
- Figure 18. Industry Chain Map of Integrated Outdoor ESS
- Figure 19. Global Integrated Outdoor ESS Market PEST Analysis
- Figure 20. Global Integrated Outdoor ESS Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Integrated Outdoor ESS Market Share by Type
- Figure 27. Sales Market Share of Integrated Outdoor ESS by Type (2020-2025)
- Figure 28. Sales Market Share of Integrated Outdoor ESS by Type in 2024
- Figure 29. Market Size Share of Integrated Outdoor ESS by Type (2020-2025)
- Figure 30. Market Size Share of Integrated Outdoor ESS by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Integrated Outdoor ESS Market Share by Application

Figure 33. Global Integrated Outdoor ESS Sales Market Share by Application (2020-2025)

Figure 34. Global Integrated Outdoor ESS Sales Market Share by Application in 2024

Figure 35. Global Integrated Outdoor ESS Market Share by Application (2020-2025)

Figure 36. Global Integrated Outdoor ESS Market Share by Application in 2024

Figure 37. Global Integrated Outdoor ESS Sales Growth Rate by Application (2020-2025)

Figure 38. Global Integrated Outdoor ESS Sales Market Share by Region (2020-2025)

Figure 39. Global Integrated Outdoor ESS Market Size Market Share by Region (2020-2025)

Figure 40. North America Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Integrated Outdoor ESS Sales Market Share by Country in 2024

Figure 43. North America Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Integrated Outdoor ESS Market Size Market Share by Country in 2024

Figure 45. U.S. Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 46. U.S. Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Integrated Outdoor ESS Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Integrated Outdoor ESS Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Integrated Outdoor ESS Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Integrated Outdoor ESS Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Integrated Outdoor ESS Sales Market Share by Country in 2024

Figure 53. Europe Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Integrated Outdoor ESS Market Size Market Share by Country in 2024

Figure 55. Germany Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Integrated Outdoor ESS Market Size and Growth Rate (2020-2025)

& (M USD)

Figure 57. France Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Integrated Outdoor ESS Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Integrated Outdoor ESS Sales Market Share by Region in 2024

Figure 67. Asia Pacific Integrated Outdoor ESS Market Size Market Share by Region in 2024

Figure 68. China Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Integrated Outdoor ESS Sales and Growth Rate (K MT)

Figure 79. South America Integrated Outdoor ESS Sales Market Share by Country in 2024

Figure 80. South America Integrated Outdoor ESS Market Size and Growth Rate (M USD)

Figure 81. South America Integrated Outdoor ESS Market Size Market Share by Country in 2024

Figure 82. Brazil Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Integrated Outdoor ESS Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Integrated Outdoor ESS Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Integrated Outdoor ESS Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Integrated Outdoor ESS Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Integrated Outdoor ESS Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Integrated Outdoor ESS Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Integrated Outdoor ESS Production Market Share by Region (2020-2025)

Figure 103. North America Integrated Outdoor ESS Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Integrated Outdoor ESS Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Integrated Outdoor ESS Production (K MT) Growth Rate (2020-2025)

Figure 106. China Integrated Outdoor ESS Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Integrated Outdoor ESS Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global Integrated Outdoor ESS Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Integrated Outdoor ESS Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Integrated Outdoor ESS Market Share Forecast by Type (2026-2033)

Figure 111. Global Integrated Outdoor ESS Sales Forecast by Application (2026-2033)

Figure 112. Global Integrated Outdoor ESS Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Integrated Outdoor ESS Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/l1F9F850EEC9EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/l1F9F850EEC9EN.html>