

# Global Grid-Scale Battery Storage Storage System Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G45A7ED4817AEN.html>

Date: June 2023

Pages: 101

Price: US\$ 3,480.00 (Single User License)

ID: G45A7ED4817AEN

## Abstracts

According to our (Global Info Research) latest study, the global Grid-Scale Battery Storage Storage System market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Grid-Scale Battery Storage Storage System market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Grid-Scale Battery Storage Storage System market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Grid-Scale Battery Storage Storage System market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Grid-Scale Battery Storage Storage System market size and forecasts, by Type

and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Grid-Scale Battery Storage Storage System market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Grid-Scale Battery Storage Storage System

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Grid-Scale Battery Storage Storage System market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include EnerSys, Samsung SDI, LG, Sonnen and Fronius, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

Grid-Scale Battery Storage Storage System market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Lithium-ion Battery

Lead-acid Battery

Others

### Market segment by Application

Industrial

Utilities

Communications

Others

### Major players covered

EnerSys

Samsung SDI

LG

Sonnen

Fronius

Toshiba

Mitsubishi Heavy Industries

Sumitomo Electric Industries

Enphase

SAFT

NEC Energy Solutions

BYD

Tianneng Battery

CALB

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Grid-Scale Battery Storage Storage System product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Grid-Scale Battery Storage Storage System, with price, sales, revenue and global market share of Grid-Scale Battery Storage Storage System from 2018 to 2023.

Chapter 3, the Grid-Scale Battery Storage Storage System competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Grid-Scale Battery Storage Storage System breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share

and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Grid-Scale Battery Storage Storage System market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Grid-Scale Battery Storage Storage System.

Chapter 14 and 15, to describe Grid-Scale Battery Storage Storage System sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Grid-Scale Battery Storage Storage System

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Grid-Scale Battery Storage Storage System Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Lithium-ion Battery

1.3.3 Lead-acid Battery

1.3.4 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Grid-Scale Battery Storage Storage System Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Industrial

1.4.3 Utilities

1.4.4 Communications

1.4.5 Others

1.5 Global Grid-Scale Battery Storage Storage System Market Size & Forecast

1.5.1 Global Grid-Scale Battery Storage Storage System Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Grid-Scale Battery Storage Storage System Sales Quantity (2018-2029)

1.5.3 Global Grid-Scale Battery Storage Storage System Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 EnerSys

2.1.1 EnerSys Details

2.1.2 EnerSys Major Business

2.1.3 EnerSys Grid-Scale Battery Storage Storage System Product and Services

2.1.4 EnerSys Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 EnerSys Recent Developments/Updates

2.2 Samsung SDI

2.2.1 Samsung SDI Details

2.2.2 Samsung SDI Major Business

2.2.3 Samsung SDI Grid-Scale Battery Storage Storage System Product and Services

2.2.4 Samsung SDI Grid-Scale Battery Storage Storage System Sales Quantity,

## Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.2.5 Samsung SDI Recent Developments/Updates

## 2.3 LG

### 2.3.1 LG Details

### 2.3.2 LG Major Business

### 2.3.3 LG Grid-Scale Battery Storage Storage System Product and Services

### 2.3.4 LG Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.3.5 LG Recent Developments/Updates

## 2.4 Sonnen

### 2.4.1 Sonnen Details

### 2.4.2 Sonnen Major Business

### 2.4.3 Sonnen Grid-Scale Battery Storage Storage System Product and Services

### 2.4.4 Sonnen Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.4.5 Sonnen Recent Developments/Updates

## 2.5 Fronius

### 2.5.1 Fronius Details

### 2.5.2 Fronius Major Business

### 2.5.3 Fronius Grid-Scale Battery Storage Storage System Product and Services

### 2.5.4 Fronius Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.5.5 Fronius Recent Developments/Updates

## 2.6 Toshiba

### 2.6.1 Toshiba Details

### 2.6.2 Toshiba Major Business

### 2.6.3 Toshiba Grid-Scale Battery Storage Storage System Product and Services

### 2.6.4 Toshiba Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.6.5 Toshiba Recent Developments/Updates

## 2.7 Mitsubishi Heavy Industries

### 2.7.1 Mitsubishi Heavy Industries Details

### 2.7.2 Mitsubishi Heavy Industries Major Business

### 2.7.3 Mitsubishi Heavy Industries Grid-Scale Battery Storage Storage System Product and Services

### 2.7.4 Mitsubishi Heavy Industries Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.7.5 Mitsubishi Heavy Industries Recent Developments/Updates

## 2.8 Sumitomo Electric Industries

- 2.8.1 Sumitomo Electric Industries Details
- 2.8.2 Sumitomo Electric Industries Major Business
- 2.8.3 Sumitomo Electric Industries Grid-Scale Battery Storage Storage System Product and Services
- 2.8.4 Sumitomo Electric Industries Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Sumitomo Electric Industries Recent Developments/Updates
- 2.9 Enphase
  - 2.9.1 Enphase Details
  - 2.9.2 Enphase Major Business
  - 2.9.3 Enphase Grid-Scale Battery Storage Storage System Product and Services
  - 2.9.4 Enphase Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Enphase Recent Developments/Updates
- 2.10 SAFT
  - 2.10.1 SAFT Details
  - 2.10.2 SAFT Major Business
  - 2.10.3 SAFT Grid-Scale Battery Storage Storage System Product and Services
  - 2.10.4 SAFT Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 SAFT Recent Developments/Updates
- 2.11 NEC Energy Solutions
  - 2.11.1 NEC Energy Solutions Details
  - 2.11.2 NEC Energy Solutions Major Business
  - 2.11.3 NEC Energy Solutions Grid-Scale Battery Storage Storage System Product and Services
  - 2.11.4 NEC Energy Solutions Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 NEC Energy Solutions Recent Developments/Updates
- 2.12 BYD
  - 2.12.1 BYD Details
  - 2.12.2 BYD Major Business
  - 2.12.3 BYD Grid-Scale Battery Storage Storage System Product and Services
  - 2.12.4 BYD Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 BYD Recent Developments/Updates
- 2.13 Tianneng Battery
  - 2.13.1 Tianneng Battery Details
  - 2.13.2 Tianneng Battery Major Business



2.13.3 Tianneng Battery Grid-Scale Battery Storage Storage System Product and Services

2.13.4 Tianneng Battery Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Tianneng Battery Recent Developments/Updates

2.14 CALB

2.14.1 CALB Details

2.14.2 CALB Major Business

2.14.3 CALB Grid-Scale Battery Storage Storage System Product and Services

2.14.4 CALB Grid-Scale Battery Storage Storage System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 CALB Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: GRID-SCALE BATTERY STORAGE STORAGE SYSTEM BY MANUFACTURER**

3.1 Global Grid-Scale Battery Storage Storage System Sales Quantity by Manufacturer (2018-2023)

3.2 Global Grid-Scale Battery Storage Storage System Revenue by Manufacturer (2018-2023)

3.3 Global Grid-Scale Battery Storage Storage System Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Grid-Scale Battery Storage Storage System by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Grid-Scale Battery Storage Storage System Manufacturer Market Share in 2022

3.4.2 Top 6 Grid-Scale Battery Storage Storage System Manufacturer Market Share in 2022

3.5 Grid-Scale Battery Storage Storage System Market: Overall Company Footprint Analysis

3.5.1 Grid-Scale Battery Storage Storage System Market: Region Footprint

3.5.2 Grid-Scale Battery Storage Storage System Market: Company Product Type Footprint

3.5.3 Grid-Scale Battery Storage Storage System Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

### 4.1 Global Grid-Scale Battery Storage Storage System Market Size by Region

4.1.1 Global Grid-Scale Battery Storage Storage System Sales Quantity by Region (2018-2029)

4.1.2 Global Grid-Scale Battery Storage Storage System Consumption Value by Region (2018-2029)

4.1.3 Global Grid-Scale Battery Storage Storage System Average Price by Region (2018-2029)

4.2 North America Grid-Scale Battery Storage Storage System Consumption Value (2018-2029)

4.3 Europe Grid-Scale Battery Storage Storage System Consumption Value (2018-2029)

4.4 Asia-Pacific Grid-Scale Battery Storage Storage System Consumption Value (2018-2029)

4.5 South America Grid-Scale Battery Storage Storage System Consumption Value (2018-2029)

4.6 Middle East and Africa Grid-Scale Battery Storage Storage System Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2029)

5.2 Global Grid-Scale Battery Storage Storage System Consumption Value by Type (2018-2029)

5.3 Global Grid-Scale Battery Storage Storage System Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2029)

6.2 Global Grid-Scale Battery Storage Storage System Consumption Value by Application (2018-2029)

6.3 Global Grid-Scale Battery Storage Storage System Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

7.1 North America Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2029)

7.2 North America Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2029)

7.3 North America Grid-Scale Battery Storage Storage System Market Size by Country

7.3.1 North America Grid-Scale Battery Storage Storage System Sales Quantity by Country (2018-2029)

7.3.2 North America Grid-Scale Battery Storage Storage System Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

8.1 Europe Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2029)

8.2 Europe Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2029)

8.3 Europe Grid-Scale Battery Storage Storage System Market Size by Country

8.3.1 Europe Grid-Scale Battery Storage Storage System Sales Quantity by Country (2018-2029)

8.3.2 Europe Grid-Scale Battery Storage Storage System Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Grid-Scale Battery Storage Storage System Market Size by Region

9.3.1 Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by

Region (2018-2029)

9.3.2 Asia-Pacific Grid-Scale Battery Storage Storage System Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

10.1 South America Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2029)

10.2 South America Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2029)

10.3 South America Grid-Scale Battery Storage Storage System Market Size by Country

10.3.1 South America Grid-Scale Battery Storage Storage System Sales Quantity by Country (2018-2029)

10.3.2 South America Grid-Scale Battery Storage Storage System Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Grid-Scale Battery Storage Storage System Market Size by Country

11.3.1 Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Grid-Scale Battery Storage Storage System Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 Grid-Scale Battery Storage Storage System Market Drivers

12.2 Grid-Scale Battery Storage Storage System Market Restraints

12.3 Grid-Scale Battery Storage Storage System Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Grid-Scale Battery Storage Storage System and Key Manufacturers

13.2 Manufacturing Costs Percentage of Grid-Scale Battery Storage Storage System

13.3 Grid-Scale Battery Storage Storage System Production Process

13.4 Grid-Scale Battery Storage Storage System Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Grid-Scale Battery Storage Storage System Typical Distributors

14.3 Grid-Scale Battery Storage Storage System Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Grid-Scale Battery Storage Storage System Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Grid-Scale Battery Storage Storage System Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. EnerSys Basic Information, Manufacturing Base and Competitors

Table 4. EnerSys Major Business

Table 5. EnerSys Grid-Scale Battery Storage Storage System Product and Services

Table 6. EnerSys Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. EnerSys Recent Developments/Updates

Table 8. Samsung SDI Basic Information, Manufacturing Base and Competitors

Table 9. Samsung SDI Major Business

Table 10. Samsung SDI Grid-Scale Battery Storage Storage System Product and Services

Table 11. Samsung SDI Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Samsung SDI Recent Developments/Updates

Table 13. LG Basic Information, Manufacturing Base and Competitors

Table 14. LG Major Business

Table 15. LG Grid-Scale Battery Storage Storage System Product and Services

Table 16. LG Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. LG Recent Developments/Updates

Table 18. Sonnen Basic Information, Manufacturing Base and Competitors

Table 19. Sonnen Major Business

Table 20. Sonnen Grid-Scale Battery Storage Storage System Product and Services

Table 21. Sonnen Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Sonnen Recent Developments/Updates

Table 23. Fronius Basic Information, Manufacturing Base and Competitors

Table 24. Fronius Major Business

Table 25. Fronius Grid-Scale Battery Storage Storage System Product and Services

Table 26. Fronius Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Fronius Recent Developments/Updates

Table 28. Toshiba Basic Information, Manufacturing Base and Competitors

Table 29. Toshiba Major Business

Table 30. Toshiba Grid-Scale Battery Storage Storage System Product and Services

Table 31. Toshiba Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Toshiba Recent Developments/Updates

Table 33. Mitsubishi Heavy Industries Basic Information, Manufacturing Base and Competitors

Table 34. Mitsubishi Heavy Industries Major Business

Table 35. Mitsubishi Heavy Industries Grid-Scale Battery Storage Storage System Product and Services

Table 36. Mitsubishi Heavy Industries Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Mitsubishi Heavy Industries Recent Developments/Updates

Table 38. Sumitomo Electric Industries Basic Information, Manufacturing Base and Competitors

Table 39. Sumitomo Electric Industries Major Business

Table 40. Sumitomo Electric Industries Grid-Scale Battery Storage Storage System Product and Services

Table 41. Sumitomo Electric Industries Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Sumitomo Electric Industries Recent Developments/Updates

Table 43. Enphase Basic Information, Manufacturing Base and Competitors

Table 44. Enphase Major Business

Table 45. Enphase Grid-Scale Battery Storage Storage System Product and Services

Table 46. Enphase Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Enphase Recent Developments/Updates

Table 48. SAFT Basic Information, Manufacturing Base and Competitors

Table 49. SAFT Major Business



Table 50. SAFT Grid-Scale Battery Storage Storage System Product and Services

Table 51. SAFT Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. SAFT Recent Developments/Updates

Table 53. NEC Energy Solutions Basic Information, Manufacturing Base and Competitors

Table 54. NEC Energy Solutions Major Business

Table 55. NEC Energy Solutions Grid-Scale Battery Storage Storage System Product and Services

Table 56. NEC Energy Solutions Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. NEC Energy Solutions Recent Developments/Updates

Table 58. BYD Basic Information, Manufacturing Base and Competitors

Table 59. BYD Major Business

Table 60. BYD Grid-Scale Battery Storage Storage System Product and Services

Table 61. BYD Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. BYD Recent Developments/Updates

Table 63. Tianneng Battery Basic Information, Manufacturing Base and Competitors

Table 64. Tianneng Battery Major Business

Table 65. Tianneng Battery Grid-Scale Battery Storage Storage System Product and Services

Table 66. Tianneng Battery Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Tianneng Battery Recent Developments/Updates

Table 68. CALB Basic Information, Manufacturing Base and Competitors

Table 69. CALB Major Business

Table 70. CALB Grid-Scale Battery Storage Storage System Product and Services

Table 71. CALB Grid-Scale Battery Storage Storage System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. CALB Recent Developments/Updates

Table 73. Global Grid-Scale Battery Storage Storage System Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 74. Global Grid-Scale Battery Storage Storage System Revenue by Manufacturer

(2018-2023) & (USD Million)

Table 75. Global Grid-Scale Battery Storage Storage System Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 76. Market Position of Manufacturers in Grid-Scale Battery Storage Storage System, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 77. Head Office and Grid-Scale Battery Storage Storage System Production Site of Key Manufacturer

Table 78. Grid-Scale Battery Storage Storage System Market: Company Product Type Footprint

Table 79. Grid-Scale Battery Storage Storage System Market: Company Product Application Footprint

Table 80. Grid-Scale Battery Storage Storage System New Market Entrants and Barriers to Market Entry

Table 81. Grid-Scale Battery Storage Storage System Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global Grid-Scale Battery Storage Storage System Sales Quantity by Region (2018-2023) & (K Units)

Table 83. Global Grid-Scale Battery Storage Storage System Sales Quantity by Region (2024-2029) & (K Units)

Table 84. Global Grid-Scale Battery Storage Storage System Consumption Value by Region (2018-2023) & (USD Million)

Table 85. Global Grid-Scale Battery Storage Storage System Consumption Value by Region (2024-2029) & (USD Million)

Table 86. Global Grid-Scale Battery Storage Storage System Average Price by Region (2018-2023) & (US\$/Unit)

Table 87. Global Grid-Scale Battery Storage Storage System Average Price by Region (2024-2029) & (US\$/Unit)

Table 88. Global Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2023) & (K Units)

Table 89. Global Grid-Scale Battery Storage Storage System Sales Quantity by Type (2024-2029) & (K Units)

Table 90. Global Grid-Scale Battery Storage Storage System Consumption Value by Type (2018-2023) & (USD Million)

Table 91. Global Grid-Scale Battery Storage Storage System Consumption Value by Type (2024-2029) & (USD Million)

Table 92. Global Grid-Scale Battery Storage Storage System Average Price by Type (2018-2023) & (US\$/Unit)

Table 93. Global Grid-Scale Battery Storage Storage System Average Price by Type (2024-2029) & (US\$/Unit)

Table 94. Global Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2023) & (K Units)

Table 95. Global Grid-Scale Battery Storage Storage System Sales Quantity by Application (2024-2029) & (K Units)

Table 96. Global Grid-Scale Battery Storage Storage System Consumption Value by Application (2018-2023) & (USD Million)

Table 97. Global Grid-Scale Battery Storage Storage System Consumption Value by Application (2024-2029) & (USD Million)

Table 98. Global Grid-Scale Battery Storage Storage System Average Price by Application (2018-2023) & (US\$/Unit)

Table 99. Global Grid-Scale Battery Storage Storage System Average Price by Application (2024-2029) & (US\$/Unit)

Table 100. North America Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2023) & (K Units)

Table 101. North America Grid-Scale Battery Storage Storage System Sales Quantity by Type (2024-2029) & (K Units)

Table 102. North America Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2023) & (K Units)

Table 103. North America Grid-Scale Battery Storage Storage System Sales Quantity by Application (2024-2029) & (K Units)

Table 104. North America Grid-Scale Battery Storage Storage System Sales Quantity by Country (2018-2023) & (K Units)

Table 105. North America Grid-Scale Battery Storage Storage System Sales Quantity by Country (2024-2029) & (K Units)

Table 106. North America Grid-Scale Battery Storage Storage System Consumption Value by Country (2018-2023) & (USD Million)

Table 107. North America Grid-Scale Battery Storage Storage System Consumption Value by Country (2024-2029) & (USD Million)

Table 108. Europe Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2023) & (K Units)

Table 109. Europe Grid-Scale Battery Storage Storage System Sales Quantity by Type (2024-2029) & (K Units)

Table 110. Europe Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2023) & (K Units)

Table 111. Europe Grid-Scale Battery Storage Storage System Sales Quantity by Application (2024-2029) & (K Units)

Table 112. Europe Grid-Scale Battery Storage Storage System Sales Quantity by Country (2018-2023) & (K Units)

Table 113. Europe Grid-Scale Battery Storage Storage System Sales Quantity by

Country (2024-2029) & (K Units)

Table 114. Europe Grid-Scale Battery Storage Storage System Consumption Value by Country (2018-2023) & (USD Million)

Table 115. Europe Grid-Scale Battery Storage Storage System Consumption Value by Country (2024-2029) & (USD Million)

Table 116. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2023) & (K Units)

Table 117. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by Type (2024-2029) & (K Units)

Table 118. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2023) & (K Units)

Table 119. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by Application (2024-2029) & (K Units)

Table 120. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by Region (2018-2023) & (K Units)

Table 121. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity by Region (2024-2029) & (K Units)

Table 122. Asia-Pacific Grid-Scale Battery Storage Storage System Consumption Value by Region (2018-2023) & (USD Million)

Table 123. Asia-Pacific Grid-Scale Battery Storage Storage System Consumption Value by Region (2024-2029) & (USD Million)

Table 124. South America Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2023) & (K Units)

Table 125. South America Grid-Scale Battery Storage Storage System Sales Quantity by Type (2024-2029) & (K Units)

Table 126. South America Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2023) & (K Units)

Table 127. South America Grid-Scale Battery Storage Storage System Sales Quantity by Application (2024-2029) & (K Units)

Table 128. South America Grid-Scale Battery Storage Storage System Sales Quantity by Country (2018-2023) & (K Units)

Table 129. South America Grid-Scale Battery Storage Storage System Sales Quantity by Country (2024-2029) & (K Units)

Table 130. South America Grid-Scale Battery Storage Storage System Consumption Value by Country (2018-2023) & (USD Million)

Table 131. South America Grid-Scale Battery Storage Storage System Consumption Value by Country (2024-2029) & (USD Million)

Table 132. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Type (2018-2023) & (K Units)

Table 133. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Type (2024-2029) & (K Units)

Table 134. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Application (2018-2023) & (K Units)

Table 135. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Application (2024-2029) & (K Units)

Table 136. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Region (2018-2023) & (K Units)

Table 137. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity by Region (2024-2029) & (K Units)

Table 138. Middle East & Africa Grid-Scale Battery Storage Storage System Consumption Value by Region (2018-2023) & (USD Million)

Table 139. Middle East & Africa Grid-Scale Battery Storage Storage System Consumption Value by Region (2024-2029) & (USD Million)

Table 140. Grid-Scale Battery Storage Storage System Raw Material

Table 141. Key Manufacturers of Grid-Scale Battery Storage Storage System Raw Materials

Table 142. Grid-Scale Battery Storage Storage System Typical Distributors

Table 143. Grid-Scale Battery Storage Storage System Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Grid-Scale Battery Storage Storage System Picture
- Figure 2. Global Grid-Scale Battery Storage Storage System Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Grid-Scale Battery Storage Storage System Consumption Value Market Share by Type in 2022
- Figure 4. Lithium-ion Battery Examples
- Figure 5. Lead-acid Battery Examples
- Figure 6. Others Examples
- Figure 7. Global Grid-Scale Battery Storage Storage System Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global Grid-Scale Battery Storage Storage System Consumption Value Market Share by Application in 2022
- Figure 9. Industrial Examples
- Figure 10. Utilities Examples
- Figure 11. Communications Examples
- Figure 12. Others Examples
- Figure 13. Global Grid-Scale Battery Storage Storage System Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 14. Global Grid-Scale Battery Storage Storage System Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 15. Global Grid-Scale Battery Storage Storage System Sales Quantity (2018-2029) & (K Units)
- Figure 16. Global Grid-Scale Battery Storage Storage System Average Price (2018-2029) & (US\$/Unit)
- Figure 17. Global Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Manufacturer in 2022
- Figure 18. Global Grid-Scale Battery Storage Storage System Consumption Value Market Share by Manufacturer in 2022
- Figure 19. Producer Shipments of Grid-Scale Battery Storage Storage System by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 20. Top 3 Grid-Scale Battery Storage Storage System Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Top 6 Grid-Scale Battery Storage Storage System Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Global Grid-Scale Battery Storage Storage System Sales Quantity Market

Share by Region (2018-2029)

Figure 23. Global Grid-Scale Battery Storage Storage System Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Grid-Scale Battery Storage Storage System Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Grid-Scale Battery Storage Storage System Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Grid-Scale Battery Storage Storage System Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Grid-Scale Battery Storage Storage System Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Grid-Scale Battery Storage Storage System Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Grid-Scale Battery Storage Storage System Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Grid-Scale Battery Storage Storage System Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Grid-Scale Battery Storage Storage System Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Grid-Scale Battery Storage Storage System Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Grid-Scale Battery Storage Storage System Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Grid-Scale Battery Storage Storage System Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Grid-Scale Battery Storage Storage System Consumption Value Market Share by Region (2018-2029)

Figure 55. China Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Grid-Scale Battery Storage Storage System Sales Quantity



Market Share by Type (2018-2029)

Figure 62. South America Grid-Scale Battery Storage Storage System Sales Quantity

Market Share by Application (2018-2029)

Figure 63. South America Grid-Scale Battery Storage Storage System Sales Quantity

Market Share by Country (2018-2029)

Figure 64. South America Grid-Scale Battery Storage Storage System Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Grid-Scale Battery Storage Storage System Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Grid-Scale Battery Storage Storage System Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Grid-Scale Battery Storage Storage System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Grid-Scale Battery Storage Storage System Market Drivers

Figure 76. Grid-Scale Battery Storage Storage System Market Restraints

Figure 77. Grid-Scale Battery Storage Storage System Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Grid-Scale Battery Storage Storage System in 2022

Figure 80. Manufacturing Process Analysis of Grid-Scale Battery Storage Storage System

Figure 81. Grid-Scale Battery Storage Storage System Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

## I would like to order

Product name: Global Grid-Scale Battery Storage Storage System Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G45A7ED4817AEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G45A7ED4817AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

