

Vehicle-To-Grid (V2G) Module Industry Research Report 2025

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Abstracts

Summary

According to APO Research, The global Vehicle-To-Grid (V2G) Module market was valued at US\$ million in 2024 and is anticipated to reach US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2025-2031.

North American market for Vehicle-To-Grid (V2G) Module is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Vehicle-To-Grid (V2G) Module is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Europe market for Vehicle-To-Grid (V2G) Module is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

The major global manufacturers of Vehicle-To-Grid (V2G) Module include etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Vehicle-To-Grid (V2G) Module, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation,

analyze their position in the current marketplace, and make informed business decisions regarding Vehicle-To-Grid (V2G) Module.

The report will help the Vehicle-To-Grid (V2G) Module manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Vehicle-To-Grid (V2G) Module market size, estimations, and forecasts are provided in terms of sales volume (Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Vehicle-To-Grid (V2G) Module market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Vehicle-To-Grid (V2G) Module Segment by Company

Winline Technology

Yingfeiyuan Technology

Shenzhen Kehua Hengsheng Technology

Grid Electric

Shenzhen UUGreenPower

Vehicle-To-Grid (V2G) Module Segment by Type

22kW

20kW

15kW

Other

Vehicle-To-Grid (V2G) Module Segment by Application

Fuel Cell Vehicles

BEV

PHEV

Vehicle-To-Grid (V2G) Module Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

T?rkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Vehicle-To-Grid (V2G) Module market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Vehicle-To-Grid (V2G) Module and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor

ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Vehicle-To-Grid (V2G) Module.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Vehicle-To-Grid (V2G) Module manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Vehicle-To-Grid (V2G) Module by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Vehicle-To-Grid (V2G) Module in regional level and country level. It 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 production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, 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 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Vehicle-To-Grid (V2G) Module by Type
 - 2.2.1 Market Value Comparison by Type (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.2.2 22kW
 - 2.2.3 20kW
 - 2.2.4 15kW
 - 2.2.5 Other
- 2.3 Vehicle-To-Grid (V2G) Module by Application
 - 2.3.1 Market Value Comparison by Application (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.3.2 Fuel Cell Vehicles
 - 2.3.3 BEV
 - 2.3.4 PHEV
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Vehicle-To-Grid (V2G) Module Production Value Estimates and Forecasts (2020-2031)
 - 2.4.2 Global Vehicle-To-Grid (V2G) Module Production Capacity Estimates and Forecasts (2020-2031)
 - 2.4.3 Global Vehicle-To-Grid (V2G) Module Production Estimates and Forecasts (2020-2031)
 - 2.4.4 Global Vehicle-To-Grid (V2G) Module Market Average Price (2020-2031)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Vehicle-To-Grid (V2G) Module Production by Manufacturers (2020-2025)

- 3.2 Global Vehicle-To-Grid (V2G) Module Production Value by Manufacturers (2020-2025)
- 3.3 Global Vehicle-To-Grid (V2G) Module Average Price by Manufacturers (2020-2025)
- 3.4 Global Vehicle-To-Grid (V2G) Module Industry Manufacturers Ranking, 2023 VS 2024 VS 2025
- 3.5 Global Vehicle-To-Grid (V2G) Module Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Vehicle-To-Grid (V2G) Module Manufacturers, Product Type & Application
- 3.7 Global Vehicle-To-Grid (V2G) Module Manufacturers Established Date
- 3.8 Global Vehicle-To-Grid (V2G) Module Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Winline Technology

- 4.1.1 Winline Technology Vehicle-To-Grid (V2G) Module Company Information
- 4.1.2 Winline Technology Vehicle-To-Grid (V2G) Module Business Overview
- 4.1.3 Winline Technology Vehicle-To-Grid (V2G) Module Production, Value and Gross Margin (2020-2025)
- 4.1.4 Winline Technology Product Portfolio
- 4.1.5 Winline Technology Recent Developments

4.2 Yingfeiyuan Technology

- 4.2.1 Yingfeiyuan Technology Vehicle-To-Grid (V2G) Module Company Information
- 4.2.2 Yingfeiyuan Technology Vehicle-To-Grid (V2G) Module Business Overview
- 4.2.3 Yingfeiyuan Technology Vehicle-To-Grid (V2G) Module Production, Value and Gross Margin (2020-2025)
- 4.2.4 Yingfeiyuan Technology Product Portfolio
- 4.2.5 Yingfeiyuan Technology Recent Developments

4.3 Shenzhen Kehua Hengsheng Technology

- 4.3.1 Shenzhen Kehua Hengsheng Technology Vehicle-To-Grid (V2G) Module Company Information
- 4.3.2 Shenzhen Kehua Hengsheng Technology Vehicle-To-Grid (V2G) Module Business Overview
- 4.3.3 Shenzhen Kehua Hengsheng Technology Vehicle-To-Grid (V2G) Module Production, Value and Gross Margin (2020-2025)
- 4.3.4 Shenzhen Kehua Hengsheng Technology Product Portfolio
- 4.3.5 Shenzhen Kehua Hengsheng Technology Recent Developments

4.4 Grid Electric

- 4.4.1 Grid Electric Vehicle-To-Grid (V2G) Module Company Information

- 4.4.2 Grid Electric Vehicle-To-Grid (V2G) Module Business Overview
- 4.4.3 Grid Electric Vehicle-To-Grid (V2G) Module Production, Value and Gross Margin (2020-2025)
- 4.4.4 Grid Electric Product Portfolio
- 4.4.5 Grid Electric Recent Developments
- 4.5 Shenzhen UUGreenPower
 - 4.5.1 Shenzhen UUGreenPower Vehicle-To-Grid (V2G) Module Company Information
 - 4.5.2 Shenzhen UUGreenPower Vehicle-To-Grid (V2G) Module Business Overview
 - 4.5.3 Shenzhen UUGreenPower Vehicle-To-Grid (V2G) Module Production, Value and Gross Margin (2020-2025)
 - 4.5.4 Shenzhen UUGreenPower Product Portfolio
 - 4.5.5 Shenzhen UUGreenPower Recent Developments

5 GLOBAL VEHICLE-TO-GRID (V2G) MODULE PRODUCTION BY REGION

- 5.1 Global Vehicle-To-Grid (V2G) Module Production Estimates and Forecasts by Region: 2020 VS 2024 VS 2031
- 5.2 Global Vehicle-To-Grid (V2G) Module Production by Region: 2020-2031
 - 5.2.1 Global Vehicle-To-Grid (V2G) Module Production by Region: 2020-2025
 - 5.2.2 Global Vehicle-To-Grid (V2G) Module Production Forecast by Region (2026-2031)
- 5.3 Global Vehicle-To-Grid (V2G) Module Production Value Estimates and Forecasts by Region: 2020 VS 2024 VS 2031
- 5.4 Global Vehicle-To-Grid (V2G) Module Production Value by Region: 2020-2031
 - 5.4.1 Global Vehicle-To-Grid (V2G) Module Production Value by Region: 2020-2025
 - 5.4.2 Global Vehicle-To-Grid (V2G) Module Production Value Forecast by Region (2026-2031)
- 5.5 Global Vehicle-To-Grid (V2G) Module Market Price Analysis by Region (2020-2025)
- 5.6 Global Vehicle-To-Grid (V2G) Module Production and Value, YOY Growth
 - 5.6.1 North America Vehicle-To-Grid (V2G) Module Production Value Estimates and Forecasts (2020-2031)
 - 5.6.2 Europe Vehicle-To-Grid (V2G) Module Production Value Estimates and Forecasts (2020-2031)
 - 5.6.3 China Vehicle-To-Grid (V2G) Module Production Value Estimates and Forecasts (2020-2031)
 - 5.6.4 Japan Vehicle-To-Grid (V2G) Module Production Value Estimates and Forecasts (2020-2031)
 - 5.6.5 South Korea Vehicle-To-Grid (V2G) Module Production Value Estimates and Forecasts (2020-2031)

5.6.6 India Vehicle-To-Grid (V2G) Module Production Value Estimates and Forecasts (2020-2031)

6 GLOBAL VEHICLE-TO-GRID (V2G) MODULE CONSUMPTION BY REGION

6.1 Global Vehicle-To-Grid (V2G) Module Consumption Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

6.2 Global Vehicle-To-Grid (V2G) Module Consumption by Region (2020-2031)

6.2.1 Global Vehicle-To-Grid (V2G) Module Consumption by Region: 2020-2025

6.2.2 Global Vehicle-To-Grid (V2G) Module Forecasted Consumption by Region (2026-2031)

6.3 North America

6.3.1 North America Vehicle-To-Grid (V2G) Module Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.3.2 North America Vehicle-To-Grid (V2G) Module Consumption by Country (2020-2031)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Vehicle-To-Grid (V2G) Module Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.4.2 Europe Vehicle-To-Grid (V2G) Module Consumption by Country (2020-2031)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Vehicle-To-Grid (V2G) Module Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.5.2 Asia Pacific Vehicle-To-Grid (V2G) Module Consumption by Country (2020-2031)

6.5.3 China

- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 India
- 6.5.7 Australia
- 6.5.8 Taiwan
- 6.5.9 Southeast Asia
- 6.6 South America, Middle East & Africa
 - 6.6.1 South America, Middle East & Africa Vehicle-To-Grid (V2G) Module Consumption Growth Rate by Country: 2020 VS 2024 VS 2031
 - 6.6.2 South America, Middle East & Africa Vehicle-To-Grid (V2G) Module Consumption by Country (2020-2031)
 - 6.6.3 Brazil
 - 6.6.4 Argentina
 - 6.6.5 Chile
 - 6.6.6 Turkey
 - 6.6.7 GCC Countries

7 SEGMENT BY TYPE

- 7.1 Global Vehicle-To-Grid (V2G) Module Production by Type (2020-2031)
 - 7.1.1 Global Vehicle-To-Grid (V2G) Module Production by Type (2020-2031) & (Units)
 - 7.1.2 Global Vehicle-To-Grid (V2G) Module Production Market Share by Type (2020-2031)
- 7.2 Global Vehicle-To-Grid (V2G) Module Production Value by Type (2020-2031)
 - 7.2.1 Global Vehicle-To-Grid (V2G) Module Production Value by Type (2020-2031) & (US\$ Million)
 - 7.2.2 Global Vehicle-To-Grid (V2G) Module Production Value Market Share by Type (2020-2031)
- 7.3 Global Vehicle-To-Grid (V2G) Module Price by Type (2020-2031)

8 SEGMENT BY APPLICATION

- 8.1 Global Vehicle-To-Grid (V2G) Module Production by Application (2020-2031)
 - 8.1.1 Global Vehicle-To-Grid (V2G) Module Production by Application (2020-2031) & (Units)
 - 8.1.2 Global Vehicle-To-Grid (V2G) Module Production Market Share by Application (2020-2031)
- 8.2 Global Vehicle-To-Grid (V2G) Module Production Value by Application (2020-2031)
 - 8.2.1 Global Vehicle-To-Grid (V2G) Module Production Value by Application

(2020-2031) & (US\$ Million)

8.2.2 Global Vehicle-To-Grid (V2G) Module Production Value Market Share by Application (2020-2031)

8.3 Global Vehicle-To-Grid (V2G) Module Price by Application (2020-2031)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Vehicle-To-Grid (V2G) Module Value Chain Analysis

9.1.1 Vehicle-To-Grid (V2G) Module Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Vehicle-To-Grid (V2G) Module Production Mode & Process

9.2 Vehicle-To-Grid (V2G) Module Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Vehicle-To-Grid (V2G) Module Distributors

9.2.3 Vehicle-To-Grid (V2G) Module Customers

10 GLOBAL VEHICLE-TO-GRID (V2G) MODULE ANALYZING MARKET DYNAMICS

10.1 Vehicle-To-Grid (V2G) Module Industry Trends

10.2 Vehicle-To-Grid (V2G) Module Industry Drivers

10.3 Vehicle-To-Grid (V2G) Module Industry Opportunities and Challenges

10.4 Vehicle-To-Grid (V2G) Module Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

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