

Off-Grid EV Charging Station Industry Research Report 2025

<https://marketpublishers.com/r/OADDADAC4BD8EN.html>

Date: February 2025

Pages: 131

Price: US\$ 2,950.00 (Single User License)

ID: OADDADAC4BD8EN

Abstracts

Summary

According to APO Research, The global Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station, 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 Off-Grid EV Charging Station.

The report will help the Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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.

Off-Grid EV Charging Station Segment by Company

Mack Trucks

Maxpower

Sunnoo

Yotta Energy

We-Charge

Victron Energy

Solaflect Energy

SCU Power

Power Sonic (evesco)

Paired Power

Off Grid Installer

NRMA

BoxPower

Beam Global

Myenergi

Envision Solar

L-Charge

Off-Grid EV Charging Station Segment by Type

Solar-powered

Generator-powered

Battery-powered

Others

Off-Grid EV Charging Station Segment by Application

Construction Sites

Military

Tourist Attractions

Remote Areas

Other

Off-Grid EV Charging Station 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

Türkiye

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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station.
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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station 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 Off-Grid EV Charging Station by Type
 - 2.2.1 Market Value Comparison by Type (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.2.2 Solar-powered
 - 2.2.3 Generator-powered
 - 2.2.4 Battery-powered
 - 2.2.5 Others
- 2.3 Off-Grid EV Charging Station by Application
 - 2.3.1 Market Value Comparison by Application (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.3.2 Construction Sites
 - 2.3.3 Military
 - 2.3.4 Tourist Attractions
 - 2.3.5 Remote Areas
 - 2.3.6 Other
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Off-Grid EV Charging Station Production Value Estimates and Forecasts (2020-2031)
 - 2.4.2 Global Off-Grid EV Charging Station Production Capacity Estimates and Forecasts (2020-2031)
 - 2.4.3 Global Off-Grid EV Charging Station Production Estimates and Forecasts (2020-2031)
 - 2.4.4 Global Off-Grid EV Charging Station Market Average Price (2020-2031)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

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

4 MANUFACTURERS PROFILED

- 4.1 Mack Trucks
 - 4.1.1 Mack Trucks Off-Grid EV Charging Station Company Information
 - 4.1.2 Mack Trucks Off-Grid EV Charging Station Business Overview
 - 4.1.3 Mack Trucks Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.1.4 Mack Trucks Product Portfolio
 - 4.1.5 Mack Trucks Recent Developments
- 4.2 Maxpower
 - 4.2.1 Maxpower Off-Grid EV Charging Station Company Information
 - 4.2.2 Maxpower Off-Grid EV Charging Station Business Overview
 - 4.2.3 Maxpower Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.2.4 Maxpower Product Portfolio
 - 4.2.5 Maxpower Recent Developments
- 4.3 Sunnoo
 - 4.3.1 Sunnoo Off-Grid EV Charging Station Company Information
 - 4.3.2 Sunnoo Off-Grid EV Charging Station Business Overview
 - 4.3.3 Sunnoo Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.3.4 Sunnoo Product Portfolio
 - 4.3.5 Sunnoo Recent Developments
- 4.4 Yotta Energy
 - 4.4.1 Yotta Energy Off-Grid EV Charging Station Company Information

- 4.4.2 Yotta Energy Off-Grid EV Charging Station Business Overview
- 4.4.3 Yotta Energy Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
- 4.4.4 Yotta Energy Product Portfolio
- 4.4.5 Yotta Energy Recent Developments
- 4.5 We-Charge
 - 4.5.1 We-Charge Off-Grid EV Charging Station Company Information
 - 4.5.2 We-Charge Off-Grid EV Charging Station Business Overview
 - 4.5.3 We-Charge Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.5.4 We-Charge Product Portfolio
 - 4.5.5 We-Charge Recent Developments
- 4.6 Victron Energy
 - 4.6.1 Victron Energy Off-Grid EV Charging Station Company Information
 - 4.6.2 Victron Energy Off-Grid EV Charging Station Business Overview
 - 4.6.3 Victron Energy Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.6.4 Victron Energy Product Portfolio
 - 4.6.5 Victron Energy Recent Developments
- 4.7 Solaflect Energy
 - 4.7.1 Solaflect Energy Off-Grid EV Charging Station Company Information
 - 4.7.2 Solaflect Energy Off-Grid EV Charging Station Business Overview
 - 4.7.3 Solaflect Energy Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.7.4 Solaflect Energy Product Portfolio
 - 4.7.5 Solaflect Energy Recent Developments
- 4.8 SCU Power
 - 4.8.1 SCU Power Off-Grid EV Charging Station Company Information
 - 4.8.2 SCU Power Off-Grid EV Charging Station Business Overview
 - 4.8.3 SCU Power Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.8.4 SCU Power Product Portfolio
 - 4.8.5 SCU Power Recent Developments
- 4.9 Power Sonic (evesco)
 - 4.9.1 Power Sonic (evesco) Off-Grid EV Charging Station Company Information
 - 4.9.2 Power Sonic (evesco) Off-Grid EV Charging Station Business Overview
 - 4.9.3 Power Sonic (evesco) Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.9.4 Power Sonic (evesco) Product Portfolio

- 4.9.5 Power Sonic (evesco) Recent Developments
- 4.10 Paired Power
 - 4.10.1 Paired Power Off-Grid EV Charging Station Company Information
 - 4.10.2 Paired Power Off-Grid EV Charging Station Business Overview
 - 4.10.3 Paired Power Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.10.4 Paired Power Product Portfolio
 - 4.10.5 Paired Power Recent Developments
- 4.11 Off Grid Installer
 - 4.11.1 Off Grid Installer Off-Grid EV Charging Station Company Information
 - 4.11.2 Off Grid Installer Off-Grid EV Charging Station Business Overview
 - 4.11.3 Off Grid Installer Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.11.4 Off Grid Installer Product Portfolio
 - 4.11.5 Off Grid Installer Recent Developments
- 4.12 NRMA
 - 4.12.1 NRMA Off-Grid EV Charging Station Company Information
 - 4.12.2 NRMA Off-Grid EV Charging Station Business Overview
 - 4.12.3 NRMA Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.12.4 NRMA Product Portfolio
 - 4.12.5 NRMA Recent Developments
- 4.13 BoxPower
 - 4.13.1 BoxPower Off-Grid EV Charging Station Company Information
 - 4.13.2 BoxPower Off-Grid EV Charging Station Business Overview
 - 4.13.3 BoxPower Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.13.4 BoxPower Product Portfolio
 - 4.13.5 BoxPower Recent Developments
- 4.14 Beam Global
 - 4.14.1 Beam Global Off-Grid EV Charging Station Company Information
 - 4.14.2 Beam Global Off-Grid EV Charging Station Business Overview
 - 4.14.3 Beam Global Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)
 - 4.14.4 Beam Global Product Portfolio
 - 4.14.5 Beam Global Recent Developments
- 4.15 Myenergi
 - 4.15.1 Myenergi Off-Grid EV Charging Station Company Information
 - 4.15.2 Myenergi Off-Grid EV Charging Station Business Overview

4.15.3 Myenergi Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)

4.15.4 Myenergi Product Portfolio

4.15.5 Myenergi Recent Developments

4.16 Envision Solar

4.16.1 Envision Solar Off-Grid EV Charging Station Company Information

4.16.2 Envision Solar Off-Grid EV Charging Station Business Overview

4.16.3 Envision Solar Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)

4.16.4 Envision Solar Product Portfolio

4.16.5 Envision Solar Recent Developments

4.17 L-Charge

4.17.1 L-Charge Off-Grid EV Charging Station Company Information

4.17.2 L-Charge Off-Grid EV Charging Station Business Overview

4.17.3 L-Charge Off-Grid EV Charging Station Production, Value and Gross Margin (2020-2025)

4.17.4 L-Charge Product Portfolio

4.17.5 L-Charge Recent Developments

5 GLOBAL OFF-GRID EV CHARGING STATION PRODUCTION BY REGION

5.1 Global Off-Grid EV Charging Station Production Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

5.2 Global Off-Grid EV Charging Station Production by Region: 2020-2031

5.2.1 Global Off-Grid EV Charging Station Production by Region: 2020-2025

5.2.2 Global Off-Grid EV Charging Station Production Forecast by Region (2026-2031)

5.3 Global Off-Grid EV Charging Station Production Value Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

5.4 Global Off-Grid EV Charging Station Production Value by Region: 2020-2031

5.4.1 Global Off-Grid EV Charging Station Production Value by Region: 2020-2025

5.4.2 Global Off-Grid EV Charging Station Production Value Forecast by Region (2026-2031)

5.5 Global Off-Grid EV Charging Station Market Price Analysis by Region (2020-2025)

5.6 Global Off-Grid EV Charging Station Production and Value, YOY Growth

5.6.1 North America Off-Grid EV Charging Station Production Value Estimates and Forecasts (2020-2031)

5.6.2 Europe Off-Grid EV Charging Station Production Value Estimates and Forecasts (2020-2031)

5.6.3 China Off-Grid EV Charging Station Production Value Estimates and Forecasts

(2020-2031)

5.6.4 Japan Off-Grid EV Charging Station Production Value Estimates and Forecasts

(2020-2031)

5.6.5 South Korea Off-Grid EV Charging Station Production Value Estimates and Forecasts (2020-2031)

5.6.6 India Off-Grid EV Charging Station Production Value Estimates and Forecasts (2020-2031)

6 GLOBAL OFF-GRID EV CHARGING STATION CONSUMPTION BY REGION

6.1 Global Off-Grid EV Charging Station Consumption Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

6.2 Global Off-Grid EV Charging Station Consumption by Region (2020-2031)

6.2.1 Global Off-Grid EV Charging Station Consumption by Region: 2020-2025

6.2.2 Global Off-Grid EV Charging Station Forecasted Consumption by Region (2026-2031)

6.3 North America

6.3.1 North America Off-Grid EV Charging Station Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.3.2 North America Off-Grid EV Charging Station 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 Off-Grid EV Charging Station Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.4.2 Europe Off-Grid EV Charging Station 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 Off-Grid EV Charging Station Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.5.2 Asia Pacific Off-Grid EV Charging Station 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 Off-Grid EV Charging Station Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.6.2 South America, Middle East & Africa Off-Grid EV Charging Station 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 Off-Grid EV Charging Station Production by Type (2020-2031)

7.1.1 Global Off-Grid EV Charging Station Production by Type (2020-2031) & (Units)

7.1.2 Global Off-Grid EV Charging Station Production Market Share by Type (2020-2031)

7.2 Global Off-Grid EV Charging Station Production Value by Type (2020-2031)

7.2.1 Global Off-Grid EV Charging Station Production Value by Type (2020-2031) & (US\$ Million)

7.2.2 Global Off-Grid EV Charging Station Production Value Market Share by Type (2020-2031)

7.3 Global Off-Grid EV Charging Station Price by Type (2020-2031)

8 SEGMENT BY APPLICATION

8.1 Global Off-Grid EV Charging Station Production by Application (2020-2031)

8.1.1 Global Off-Grid EV Charging Station Production by Application (2020-2031) & (Units)

8.1.2 Global Off-Grid EV Charging Station Production Market Share by Application (2020-2031)

8.2 Global Off-Grid EV Charging Station Production Value by Application (2020-2031)

8.2.1 Global Off-Grid EV Charging Station Production Value by Application (2020-2031) & (US\$ Million)

8.2.2 Global Off-Grid EV Charging Station Production Value Market Share by Application (2020-2031)

8.3 Global Off-Grid EV Charging Station Price by Application (2020-2031)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Off-Grid EV Charging Station Value Chain Analysis

9.1.1 Off-Grid EV Charging Station Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Off-Grid EV Charging Station Production Mode & Process

9.2 Off-Grid EV Charging Station Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Off-Grid EV Charging Station Distributors

9.2.3 Off-Grid EV Charging Station Customers

10 GLOBAL OFF-GRID EV CHARGING STATION ANALYZING MARKET DYNAMICS

10.1 Off-Grid EV Charging Station Industry Trends

10.2 Off-Grid EV Charging Station Industry Drivers

10.3 Off-Grid EV Charging Station Industry Opportunities and Challenges

10.4 Off-Grid EV Charging Station Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

I would like to order

Product name: Off-Grid EV Charging Station Industry Research Report 2025

Product link: <https://marketpublishers.com/r/OADDADAC4BD8EN.html>

Price: US\$ 2,950.00 (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/OADDADAC4BD8EN.html>