

# Global Solar-Powered Generator Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G8218AD88066EN.html>

Date: February 2026

Pages: 158

Price: US\$ 2,980.00 (Single User License)

ID: G8218AD88066EN

## Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Solar-Powered Generator competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. The solar-powered generator is a type of portable energy system that uses a solar panel to charge a built-in lithium-ion battery. It integrates an inverter and various output ports, allowing it to convert and store solar energy for use. This system provides a clean, sustainable power source for smartphones, laptops, lights, and small appliances. Its key features include high energy density, a long lifespan, and a lightweight design, making it an ideal choice for outdoor activities, emergency backup power, and off-grid living. In 2024, the production volume of solar-powered generators was 5,550.5 thousand units, with an average price of approximately \$321.41. The solar-powered generator market is poised for significant growth, driven by increasing global demand for sustainable energy. The rise of outdoor recreational activities like camping, RV travel, and adventure sports is creating a massive need for portable and eco-friendly power sources. Compared to traditional fuel generators, solar-powered generators offer key advantages, including silent operation, zero emissions, and lower maintenance costs, making them the preferred choice for consumers and broadening their application in the consumer market. Furthermore, as global climate change leads to more frequent extreme weather and natural disasters, the value of these products for emergency backup and residential off-grid power is becoming increasingly apparent. Supportive government green energy policies, technological advancements, and falling costs are also accelerating the global adoption of solar-powered generators, providing a solid foundation for continued industry growth.

The global Solar-Powered Generator market size was estimated at USD 1784.0 million

in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 17.30% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Solar-Powered Generator market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Solar-Powered Generator market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Solar-Powered Generator market.

### **Global Solar-Powered Generator Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

EcoFlow  
Shenzhen Hello Tech Energy  
GOAL ZERO  
Shenzhen Poweroak Newener  
Allpowers  
DBK Electronics  
ANKER  
ANKER  
Pisen  
JVC  
SBASE  
Letsolar  
YOOBAO  
Newsmy  
ORICO Technologies  
FlashFish  
Pecron

### **Market Segmentation (by Type)**

?500Wh  
500-1000Wh  
?1000Wh

### **Market Segmentation (by Application)**

Online  
Offline

### **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 Solar-Powered Generator Market  
Overview of the regional outlook of the Solar-Powered Generator 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 Solar-Powered Generator 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 Solar-Powered Generator, 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 Solar-Powered Generator

1.2 Key Market Segments

1.2.1 Solar-Powered Generator Segment by Type

1.2.2 Solar-Powered Generator 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 SOLAR-POWERED GENERATOR MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Solar-Powered Generator Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Solar-Powered Generator Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 SOLAR-POWERED GENERATOR MARKET COMPETITIVE LANDSCAPE**

3.1 Company Assessment Quadrant

3.2 Global Solar-Powered Generator Product Life Cycle

3.3 Global Solar-Powered Generator Sales by Manufacturers (2020-2025)

3.4 Global Solar-Powered Generator Revenue Market Share by Manufacturers (2020-2025)

3.5 Solar-Powered Generator Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Solar-Powered Generator Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Solar-Powered Generator Market Competitive Situation and Trends

3.8.1 Solar-Powered Generator Market Concentration Rate

3.8.2 Global 5 and 10 Largest Solar-Powered Generator Players Market Share by Revenue

### 3.8.3 Mergers & Acquisitions, Expansion

## **4 SOLAR-POWERED GENERATOR INDUSTRY CHAIN ANALYSIS**

### 4.1 Solar-Powered Generator 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 SOLAR-POWERED GENERATOR 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 Solar-Powered Generator 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 Solar-Powered Generator Market

### 5.7 ESG Ratings of Leading Companies

## **6 SOLAR-POWERED GENERATOR MARKET SEGMENTATION BY TYPE**

### 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

### 6.2 Global Solar-Powered Generator Sales Market Share by Type (2020-2025)

### 6.3 Global Solar-Powered Generator Market Size by Type (2020-2025)

### 6.4 Global Solar-Powered Generator Price by Type (2020-2025)

## **7 SOLAR-POWERED GENERATOR MARKET SEGMENTATION BY APPLICATION**

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

## **8 SOLAR-POWERED GENERATOR MARKET SALES BY REGION**

- 8.1 Global Solar-Powered Generator Sales by Region
  - 8.1.1 Global Solar-Powered Generator Sales by Region
  - 8.1.2 Global Solar-Powered Generator Sales Market Share by Region
- 8.2 Global Solar-Powered Generator Market Size by Region
  - 8.2.1 Global Solar-Powered Generator Market Size by Region
  - 8.2.2 Global Solar-Powered Generator Market Size by Region
- 8.3 North America
  - 8.3.1 North America Solar-Powered Generator Sales by Country
  - 8.3.2 North America Solar-Powered Generator 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 Solar-Powered Generator Sales by Country
  - 8.4.2 Europe Solar-Powered Generator 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 Solar-Powered Generator Sales by Region
  - 8.5.2 Asia Pacific Solar-Powered Generator 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 Solar-Powered Generator Sales by Country
  - 8.6.2 South America Solar-Powered Generator 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 Solar-Powered Generator Sales by Region

8.7.2 Middle East and Africa Solar-Powered Generator 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 SOLAR-POWERED GENERATOR MARKET PRODUCTION BY REGION**

9.1 Global Production of Solar-Powered Generator by Region(2020-2025)

9.2 Global Solar-Powered Generator Revenue Market Share by Region (2020-2025)

9.3 Global Solar-Powered Generator Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Solar-Powered Generator Production

9.4.1 North America Solar-Powered Generator Production Growth Rate (2020-2025)

9.4.2 North America Solar-Powered Generator Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Solar-Powered Generator Production

9.5.1 Europe Solar-Powered Generator Production Growth Rate (2020-2025)

9.5.2 Europe Solar-Powered Generator Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Solar-Powered Generator Production (2020-2025)

9.6.1 Japan Solar-Powered Generator Production Growth Rate (2020-2025)

9.6.2 Japan Solar-Powered Generator Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Solar-Powered Generator Production (2020-2025)

9.7.1 China Solar-Powered Generator Production Growth Rate (2020-2025)

9.7.2 China Solar-Powered Generator Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

10.1 EcoFlow

10.1.1 EcoFlow Basic Information

- 10.1.2 EcoFlow Solar-Powered Generator Product Overview
- 10.1.3 EcoFlow Solar-Powered Generator Product Market Performance
- 10.1.4 EcoFlow Business Overview
- 10.1.5 EcoFlow SWOT Analysis
- 10.1.6 EcoFlow Recent Developments
- 10.2 Shenzhen Hello Tech Energy
  - 10.2.1 Shenzhen Hello Tech Energy Basic Information
  - 10.2.2 Shenzhen Hello Tech Energy Solar-Powered Generator Product Overview
  - 10.2.3 Shenzhen Hello Tech Energy Solar-Powered Generator Product Market Performance
  - 10.2.4 Shenzhen Hello Tech Energy Business Overview
  - 10.2.5 Shenzhen Hello Tech Energy SWOT Analysis
  - 10.2.6 Shenzhen Hello Tech Energy Recent Developments
- 10.3 GOAL ZERO
  - 10.3.1 GOAL ZERO Basic Information
  - 10.3.2 GOAL ZERO Solar-Powered Generator Product Overview
  - 10.3.3 GOAL ZERO Solar-Powered Generator Product Market Performance
  - 10.3.4 GOAL ZERO Business Overview
  - 10.3.5 GOAL ZERO SWOT Analysis
  - 10.3.6 GOAL ZERO Recent Developments
- 10.4 Shenzhen Poweroak Newener
  - 10.4.1 Shenzhen Poweroak Newener Basic Information
  - 10.4.2 Shenzhen Poweroak Newener Solar-Powered Generator Product Overview
  - 10.4.3 Shenzhen Poweroak Newener Solar-Powered Generator Product Market Performance
  - 10.4.4 Shenzhen Poweroak Newener Business Overview
  - 10.4.5 Shenzhen Poweroak Newener Recent Developments
- 10.5 Allpowers
  - 10.5.1 Allpowers Basic Information
  - 10.5.2 Allpowers Solar-Powered Generator Product Overview
  - 10.5.3 Allpowers Solar-Powered Generator Product Market Performance
  - 10.5.4 Allpowers Business Overview
  - 10.5.5 Allpowers Recent Developments
- 10.6 DBK Electronics
  - 10.6.1 DBK Electronics Basic Information
  - 10.6.2 DBK Electronics Solar-Powered Generator Product Overview
  - 10.6.3 DBK Electronics Solar-Powered Generator Product Market Performance
  - 10.6.4 DBK Electronics Business Overview
  - 10.6.5 DBK Electronics Recent Developments

## 10.7 ANKER

- 10.7.1 ANKER Basic Information
- 10.7.2 ANKER Solar-Powered Generator Product Overview
- 10.7.3 ANKER Solar-Powered Generator Product Market Performance
- 10.7.4 ANKER Business Overview
- 10.7.5 ANKER Recent Developments

## 10.8 ANKER

- 10.8.1 ANKER Basic Information
- 10.8.2 ANKER Solar-Powered Generator Product Overview
- 10.8.3 ANKER Solar-Powered Generator Product Market Performance
- 10.8.4 ANKER Business Overview
- 10.8.5 ANKER Recent Developments

## 10.9 Pisen

- 10.9.1 Pisen Basic Information
- 10.9.2 Pisen Solar-Powered Generator Product Overview
- 10.9.3 Pisen Solar-Powered Generator Product Market Performance
- 10.9.4 Pisen Business Overview
- 10.9.5 Pisen Recent Developments

## 10.10 JVC

- 10.10.1 JVC Basic Information
- 10.10.2 JVC Solar-Powered Generator Product Overview
- 10.10.3 JVC Solar-Powered Generator Product Market Performance
- 10.10.4 JVC Business Overview
- 10.10.5 JVC Recent Developments

## 10.11 SBASE

- 10.11.1 SBASE Basic Information
- 10.11.2 SBASE Solar-Powered Generator Product Overview
- 10.11.3 SBASE Solar-Powered Generator Product Market Performance
- 10.11.4 SBASE Business Overview
- 10.11.5 SBASE Recent Developments

## 10.12 Letsolar

- 10.12.1 Letsolar Basic Information
- 10.12.2 Letsolar Solar-Powered Generator Product Overview
- 10.12.3 Letsolar Solar-Powered Generator Product Market Performance
- 10.12.4 Letsolar Business Overview
- 10.12.5 Letsolar Recent Developments

## 10.13 YOUBAO

- 10.13.1 YOUBAO Basic Information
- 10.13.2 YOUBAO Solar-Powered Generator Product Overview

- 10.13.3 YOUBAO Solar-Powered Generator Product Market Performance
- 10.13.4 YOUBAO Business Overview
- 10.13.5 YOUBAO Recent Developments
- 10.14 Newsmy
  - 10.14.1 Newsmy Basic Information
  - 10.14.2 Newsmy Solar-Powered Generator Product Overview
  - 10.14.3 Newsmy Solar-Powered Generator Product Market Performance
  - 10.14.4 Newsmy Business Overview
  - 10.14.5 Newsmy Recent Developments
- 10.15 ORICO Technologies
  - 10.15.1 ORICO Technologies Basic Information
  - 10.15.2 ORICO Technologies Solar-Powered Generator Product Overview
  - 10.15.3 ORICO Technologies Solar-Powered Generator Product Market Performance
  - 10.15.4 ORICO Technologies Business Overview
  - 10.15.5 ORICO Technologies Recent Developments
- 10.16 FlashFish
  - 10.16.1 FlashFish Basic Information
  - 10.16.2 FlashFish Solar-Powered Generator Product Overview
  - 10.16.3 FlashFish Solar-Powered Generator Product Market Performance
  - 10.16.4 FlashFish Business Overview
  - 10.16.5 FlashFish Recent Developments
- 10.17 Pecron
  - 10.17.1 Pecron Basic Information
  - 10.17.2 Pecron Solar-Powered Generator Product Overview
  - 10.17.3 Pecron Solar-Powered Generator Product Market Performance
  - 10.17.4 Pecron Business Overview
  - 10.17.5 Pecron Recent Developments

## **11 SOLAR-POWERED GENERATOR MARKET FORECAST BY REGION**

- 11.1 Global Solar-Powered Generator Market Size Forecast
- 11.2 Global Solar-Powered Generator Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Solar-Powered Generator Market Size Forecast by Country
  - 11.2.3 Asia Pacific Solar-Powered Generator Market Size Forecast by Region
  - 11.2.4 South America Solar-Powered Generator Market Size Forecast by Country
  - 11.2.5 Middle East and Africa Forecasted Sales of Solar-Powered Generator by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

### 12.1 Global Solar-Powered Generator Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Solar-Powered Generator by Type (2026-2035)

12.1.2 Global Solar-Powered Generator Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Solar-Powered Generator by Type (2026-2035)

### 12.2 Global Solar-Powered Generator Market Forecast by Application (2026-2035)

12.2.1 Global Solar-Powered Generator Sales (K Units) Forecast by Application

12.2.2 Global Solar-Powered Generator Market Size (M USD) Forecast by Application (2026-2035)

## **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. Global Solar-Powered Generator Market Size by Type (M USD)
- Table 4. Global Solar-Powered Generator Market Size by Application
- Table 5. Solar-Powered Generator Market Size Comparison by Region (M USD)
- Table 6. Global Solar-Powered Generator Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Solar-Powered Generator Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Solar-Powered Generator Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Solar-Powered Generator Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Solar-Powered Generator as of 2025)
- Table 11. Global Market Solar-Powered Generator Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Solar-Powered Generator Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Solar-Powered Generator Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global Solar-Powered Generator Sales by Type (K Units)
- Table 27. Global Solar-Powered Generator Market Size by Type (M USD)

- Table 28. Global Solar-Powered Generator Sales (K Units) by Type (2020-2025)
- Table 29. Global Solar-Powered Generator Sales Market Share by Type (2020-2025)
- Table 30. Global Solar-Powered Generator Market Size (M USD) by Type (2020-2025)
- Table 31. Global Solar-Powered Generator Market Share by Type (2020-2025)
- Table 32. Global Solar-Powered Generator Price (USD/Unit) by Type (2020-2025)
- Table 33. Global Solar-Powered Generator Sales (K Units) by Application
- Table 34. Global Solar-Powered Generator Market Size by Application
- Table 35. Global Solar-Powered Generator Sales by Application (2020-2025) & (K Units)
- Table 36. Global Solar-Powered Generator Sales Market Share by Application (2020-2025)
- Table 37. Global Solar-Powered Generator Market Size by Application (2020-2025) & (M USD)
- Table 38. Global Solar-Powered Generator Market Share by Application (2020-2025)
- Table 39. Global Solar-Powered Generator Sales Growth Rate by Application (2020-2025)
- Table 40. Global Solar-Powered Generator Sales by Region (2020-2025) & (K Units)
- Table 41. Global Solar-Powered Generator Sales Market Share by Region (2020-2025)
- Table 42. Global Solar-Powered Generator Market Size by Region (2020-2025) & (M USD)
- Table 43. Global Solar-Powered Generator Market Size by Region (2020-2025)
- Table 44. North America Solar-Powered Generator Sales by Country (2020-2025) & (K Units)
- Table 45. North America Solar-Powered Generator Market Size by Country (2020-2025) & (M USD)
- Table 46. Europe Solar-Powered Generator Sales by Country (2020-2025) & (K Units)
- Table 47. Europe Solar-Powered Generator Market Size by Country (2020-2025) & (M USD)
- Table 48. Asia Pacific Solar-Powered Generator Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific Solar-Powered Generator Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Solar-Powered Generator Sales by Country (2020-2025) & (K Units)
- Table 51. South America Solar-Powered Generator Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Solar-Powered Generator Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa Solar-Powered Generator Market Size by Region

(2020-2025) & (M USD)

Table 54. Global Solar-Powered Generator Production (K Units) by Region(2020-2025)

Table 55. Global Solar-Powered Generator Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Solar-Powered Generator Revenue Market Share by Region (2020-2025)

Table 57. Global Solar-Powered Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Solar-Powered Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Solar-Powered Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Solar-Powered Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Solar-Powered Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. EcoFlow Basic Information

Table 63. EcoFlow Solar-Powered Generator Product Overview

Table 64. EcoFlow Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. EcoFlow Business Overview

Table 66. EcoFlow SWOT Analysis

Table 67. EcoFlow Recent Developments

Table 68. Shenzhen Hello Tech Energy Basic Information

Table 69. Shenzhen Hello Tech Energy Solar-Powered Generator Product Overview

Table 70. Shenzhen Hello Tech Energy Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Shenzhen Hello Tech Energy Business Overview

Table 72. Shenzhen Hello Tech Energy SWOT Analysis

Table 73. Shenzhen Hello Tech Energy Recent Developments

Table 74. GOAL ZERO Basic Information

Table 75. GOAL ZERO Solar-Powered Generator Product Overview

Table 76. GOAL ZERO Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. GOAL ZERO Business Overview

Table 78. GOAL ZERO SWOT Analysis

Table 79. GOAL ZERO Recent Developments

Table 80. Shenzhen Poweroak Newener Basic Information

Table 81. Shenzhen Poweroak Newener Solar-Powered Generator Product Overview

Table 82. Shenzhen Poweroak Newener Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Shenzhen Poweroak Newener Business Overview

Table 84. Shenzhen Poweroak Newener Recent Developments

Table 85. Allpowers Basic Information

Table 86. Allpowers Solar-Powered Generator Product Overview

Table 87. Allpowers Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Allpowers Business Overview

Table 89. Allpowers Recent Developments

Table 90. DBK Electronics Basic Information

Table 91. DBK Electronics Solar-Powered Generator Product Overview

Table 92. DBK Electronics Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. DBK Electronics Business Overview

Table 94. DBK Electronics Recent Developments

Table 95. ANKER Basic Information

Table 96. ANKER Solar-Powered Generator Product Overview

Table 97. ANKER Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. ANKER Business Overview

Table 99. ANKER Recent Developments

Table 100. ANKER Basic Information

Table 101. ANKER Solar-Powered Generator Product Overview

Table 102. ANKER Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. ANKER Business Overview

Table 104. ANKER Recent Developments

Table 105. Pisen Basic Information

Table 106. Pisen Solar-Powered Generator Product Overview

Table 107. Pisen Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 108. Pisen Business Overview

Table 109. Pisen Recent Developments

Table 110. JVC Basic Information

Table 111. JVC Solar-Powered Generator Product Overview

Table 112. JVC Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. JVC Business Overview

- Table 114. JVC Recent Developments
- Table 115. SBASE Basic Information
- Table 116. SBASE Solar-Powered Generator Product Overview
- Table 117. SBASE Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 118. SBASE Business Overview
- Table 119. SBASE Recent Developments
- Table 120. Letsolar Basic Information
- Table 121. Letsolar Solar-Powered Generator Product Overview
- Table 122. Letsolar Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 123. Letsolar Business Overview
- Table 124. Letsolar Recent Developments
- Table 125. YOOBAO Basic Information
- Table 126. YOOBAO Solar-Powered Generator Product Overview
- Table 127. YOOBAO Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 128. YOOBAO Business Overview
- Table 129. YOOBAO Recent Developments
- Table 130. Newsmy Basic Information
- Table 131. Newsmy Solar-Powered Generator Product Overview
- Table 132. Newsmy Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 133. Newsmy Business Overview
- Table 134. Newsmy Recent Developments
- Table 135. ORICO Technologies Basic Information
- Table 136. ORICO Technologies Solar-Powered Generator Product Overview
- Table 137. ORICO Technologies Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 138. ORICO Technologies Business Overview
- Table 139. ORICO Technologies Recent Developments
- Table 140. FlashFish Basic Information
- Table 141. FlashFish Solar-Powered Generator Product Overview
- Table 142. FlashFish Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 143. FlashFish Business Overview
- Table 144. FlashFish Recent Developments
- Table 145. Pecron Basic Information
- Table 146. Pecron Solar-Powered Generator Product Overview

Table 147. Pecron Solar-Powered Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 148. Pecron Business Overview

Table 149. Pecron Recent Developments

Table 150. Global Solar-Powered Generator Sales Forecast by Region (2026-2035) & (K Units)

Table 151. Global Solar-Powered Generator Market Size Forecast by Region (2026-2035) & (M USD)

Table 152. North America Solar-Powered Generator Sales Forecast by Country (2026-2035) & (K Units)

Table 153. North America Solar-Powered Generator Market Size Forecast by Country (2026-2035) & (M USD)

Table 154. Europe Solar-Powered Generator Sales Forecast by Country (2026-2035) & (K Units)

Table 155. Europe Solar-Powered Generator Market Size Forecast by Country (2026-2035) & (M USD)

Table 156. Asia Pacific Solar-Powered Generator Sales Forecast by Region (2026-2035) & (K Units)

Table 157. Asia Pacific Solar-Powered Generator Market Size Forecast by Region (2026-2035) & (M USD)

Table 158. South America Solar-Powered Generator Sales Forecast by Country (2026-2035) & (K Units)

Table 159. South America Solar-Powered Generator Market Size Forecast by Country (2026-2035) & (M USD)

Table 160. Middle East and Africa Solar-Powered Generator Sales Forecast by Country (2026-2035) & (Units)

Table 161. Middle East and Africa Solar-Powered Generator Market Size Forecast by Country (2026-2035) & (M USD)

Table 162. Global Solar-Powered Generator Sales Forecast by Type (2026-2035) & (K Units)

Table 163. Global Solar-Powered Generator Market Size Forecast by Type (2026-2035) & (M USD)

Table 164. Global Solar-Powered Generator Price Forecast by Type (2026-2035) & (USD/Unit)

Table 165. Global Solar-Powered Generator Sales (K Units) Forecast by Application (2026-2035)

Table 166. Global Solar-Powered Generator Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Solar-Powered Generator
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Solar-Powered Generator Market Size (M USD), 2025-2035
- Figure 5. Global Solar-Powered Generator Market Size (M USD) (2020-2035)
- Figure 6. Global Solar-Powered Generator Sales (K Units) & (2020-2035)
- 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. Solar-Powered Generator Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Solar-Powered Generator Product Life Cycle
- Figure 13. Solar-Powered Generator Sales Share by Manufacturers in 2025
- Figure 14. Global Solar-Powered Generator Revenue Share by Manufacturers in 2025
- Figure 15. Solar-Powered Generator Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Solar-Powered Generator Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Solar-Powered Generator Revenue in 2025
- Figure 18. Industry Chain Map of Solar-Powered Generator
- Figure 19. Global Solar-Powered Generator Market PEST Analysis
- Figure 20. Global Solar-Powered Generator 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 Solar-Powered Generator Market Share by Type
- Figure 27. Sales Market Share of Solar-Powered Generator by Type (2020-2025)
- Figure 28. Sales Market Share of Solar-Powered Generator by Type in 2025
- Figure 29. Market Share of Solar-Powered Generator by Type (2020-2025)
- Figure 30. Market Share of Solar-Powered Generator by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Solar-Powered Generator Market Share by Application

Figure 33. Global Solar-Powered Generator Sales Market Share by Application (2020-2025)

Figure 34. Global Solar-Powered Generator Sales Market Share by Application in 2025

Figure 35. Global Solar-Powered Generator Market Share by Application (2020-2025)

Figure 36. Global Solar-Powered Generator Market Share by Application in 2025

Figure 37. Global Solar-Powered Generator Sales Growth Rate by Application (2020-2025)

Figure 38. Global Solar-Powered Generator Sales Market Share by Region (2020-2025)

Figure 39. Global Solar-Powered Generator Market Size by Region (2020-2025)

Figure 40. North America Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Solar-Powered Generator Sales Market Share by Country in 2024

Figure 43. North America Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Solar-Powered Generator Market Size by Country in 2024

Figure 45. U.S. Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Solar-Powered Generator Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Solar-Powered Generator Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Solar-Powered Generator Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Solar-Powered Generator Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Solar-Powered Generator Sales Market Share by Country in 2024

Figure 53. Europe Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Solar-Powered Generator Market Size by Country in 2024

Figure 55. Germany Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Solar-Powered Generator Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 57. France Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Solar-Powered Generator Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Solar-Powered Generator Sales Market Share by Region in 2024

Figure 67. Asia Pacific Solar-Powered Generator Market Size by Region in 2024

Figure 68. China Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Solar-Powered Generator Sales and Growth Rate (K Units)

Figure 79. South America Solar-Powered Generator Sales Market Share by Country in 2024

Figure 80. South America Solar-Powered Generator Market Size and Growth Rate (M USD)

Figure 81. South America Solar-Powered Generator Market Size by Country in 2024

Figure 82. Brazil Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Solar-Powered Generator Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Solar-Powered Generator Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Solar-Powered Generator Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Solar-Powered Generator Market Size by Region in 2024

Figure 92. Saudi Arabia Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Solar-Powered Generator Market Size and Growth Rate (2020-2025)

& (M USD)

Figure 98. Nigeria Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Solar-Powered Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Solar-Powered Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Solar-Powered Generator Production Market Share by Region (2020-2025)

Figure 103. North America Solar-Powered Generator Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Solar-Powered Generator Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Solar-Powered Generator Production (K Units) Growth Rate (2020-2025)

Figure 106. China Solar-Powered Generator Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Solar-Powered Generator Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Solar-Powered Generator Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Solar-Powered Generator Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Solar-Powered Generator Market Share Forecast by Type (2026-2035)

Figure 111. Global Solar-Powered Generator Sales Forecast by Application (2026-2035)

Figure 112. Global Solar-Powered Generator Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Solar-Powered Generator Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G8218AD88066EN.html>

Price: US\$ 2,980.00 (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/G8218AD88066EN.html>