

Global Portable Inverter Generators Market Size study & Forecast, by End-user (Residential, Commercial, Industrial), by Application (Emergency, Prime/Continuous, Mining, Construction, Painting), by Power (Below 5 kW, 5-10 kW, 10-20 kW) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/G880B7AE41DAEN.html>

Date: December 2023

Pages: 200

Price: US\$ 3,218.00 (Single User License)

ID: G880B7AE41DAEN

Abstracts

Global Portable Inverter Generators Market is valued at approximately USD xxx billion in 2022 and is anticipated to grow with a healthy growth rate of more than xxx over the forecast period 2023-2030. Portable inverter generators are compact and lightweight power generators that use advanced inverter technology to produce high-quality and stable electricity. Inverter generators differ from traditional generators in the way they generate electrical power. These generators use advanced electronics to convert the raw power produced by the generator into a clean and stable power supply. This makes them suitable for powering sensitive electronics like laptops, smartphones, and other devices that require a stable power source. The growing need for convenient power solutions has resulted in the widespread acceptance of devices capable of generating electricity based on individual requirements. Sales of gasoline portable inverter generators are anticipated to witness a significant boost in the projected timeframe. Also, developed nations are grappling with a surge in power mismanagement, while developing countries are facing hurdles in their electricity distribution networks. These factors have led to an imbalanced global power distribution system, fueling the demand for portable inverter generators. The desire for a dependable power supply is on the rise as consumers seek alternative sources of electricity backup during power failure.

The construction industry greatly influences the market growth of portable inverter generators. These generators provide a convenient source of electricity in areas with

limited or no grid connections, powering essential tools, equipment, and lighting to enhance productivity on construction sites. According to Statista, the global construction industry is anticipated to witness a consistent growth in revenue in the coming years, with projections more than double its size by 2030 compared to 2020. In 2020, the construction market reached a value of USD 6.4 trillion, and it is estimated to surge to USD 14.4 trillion by 2030. Additionally, growing awareness of sustainability and the increasing need for power in defense operations are expected to create significant opportunities for the market. However, the high cost of portable inverter generators stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Portable Inverter Generators Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific dominated the market in 2022 owing to infrastructure growth, rising power demand, expanding manufacturing facilities, and increased commercial office spaces, the country experiences a higher demand for portable generators. The Indian government has allocated INR 3 trillion (USD 35.98 billion) for the MUDRA scheme, which provides micro-units with access to INR 10 lakhs and an additional INR 3,794 crore (455.09 million) for MSMEs. The funds are intended for credit, capital support, interest subsidies, and the promotion of innovative initiatives. North America is expected to grow significantly over the forecast period, owing to the rise in severe weather-related disasters causing prolonged power outages driving the adoption of these products. Increased investments in backup power solutions and rising consumer awareness contribute to the favorable industry prospects.

Major market player included in this report are:

Atlas Copco AB

Himoinsa

Briggs & Stratton Corporation

Cummins Inc.

Eaton Corporation

Caterpillar Inc.

Siemens AG

Wacker Neuson SE

Generac Holdings Inc.

Kohler Co.

Recent Developments in the Market:

In January 2022, Honda unveiled its plans to start selling its new EU32i portable generator. It has a newly created dedicated engine with a maximum output of 3.2kVA.

The business also disclosed that sales start in the European region in March 2022 and then spread to other regions worldwide.

In June 2021, Generac Holdings Inc. has acquired Deep Sea Electronics Limited, a company renowned for its innovation in controls for generators, automated transfer switches, battery charging, and various applications in off-road vehicles. Deep Sea Electronics boasts a diverse range of controller devices catering to a variety of functionalities.

Global Portable Inverter Generators Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – End User, Application, Power, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By End User:

Residential

Commercial

Industrial

By Application:

Emergency

Prime/Continuous

Mining

Construction

Painting

By Power:

Below 5 kW

5-10 kW

10-20 kW

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Portable Inverter Generators Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Portable Inverter Generators Market, by End User, 2020-2030 (USD Billion)
 - 1.2.3. Portable Inverter Generators Market, by Application, 2020-2030 (USD Billion)
 - 1.2.4. Portable Inverter Generators Market, by Power, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL PORTABLE INVERTER GENERATORS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL PORTABLE INVERTER GENERATORS MARKET DYNAMICS

- 3.1. Portable Inverter Generators Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing Construction industry
 - 3.1.1.2. Growing need for convenient power solutions
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Cost of Portable Inverter Generators
 - 3.1.2.2. Shortage of fuel
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Growing awareness of sustainability
 - 3.1.3.2. Increasing need for power in defense operations

CHAPTER 4. GLOBAL PORTABLE INVERTER GENERATORS MARKET INDUSTRY

ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL PORTABLE INVERTER GENERATORS MARKET, BY END USER

- 5.1. Market Snapshot
- 5.2. Global Portable Inverter Generators Market by End User, Performance - Potential Analysis
- 5.3. Global Portable Inverter Generators Market Estimates & Forecasts by End User 2020-2030 (USD Billion)
- 5.4. Portable Inverter Generators Market, Sub Segment Analysis
 - 5.4.1. Residential
 - 5.4.2. Commercial
 - 5.4.3. Industrial

CHAPTER 6. GLOBAL PORTABLE INVERTER GENERATORS MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Portable Inverter Generators Market by Application, Performance - Potential Analysis
- 6.3. Global Portable Inverter Generators Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 6.4. Portable Inverter Generators Market, Sub Segment Analysis
 - 6.4.1. Emergency
 - 6.4.2. Prime/Continuous
 - 6.4.3. Mining
 - 6.4.4. Construction
 - 6.4.5. Painting

CHAPTER 7. GLOBAL PORTABLE INVERTER GENERATORS MARKET, BY POWER

- 7.1. Market Snapshot
- 7.2. Global Portable Inverter Generators Market by Power, Performance - Potential Analysis
- 7.3. Global Portable Inverter Generators Market Estimates & Forecasts by Power 2020-2030 (USD Billion)
- 7.4. Portable Inverter Generators Market, Sub Segment Analysis
 - 7.4.1. Below 5 kW
 - 7.4.2. 5-10 kW
 - 7.4.3. 10-20 kW

CHAPTER 8. GLOBAL PORTABLE INVERTER GENERATORS MARKET, REGIONAL ANALYSIS

- 8.1. Top Leading Countries
- 8.2. Top Emerging Countries
- 8.3. Portable Inverter Generators Market, Regional Market Snapshot
- 8.4. North America Portable Inverter Generators Market
 - 8.4.1. U.S. Portable Inverter Generators Market
 - 8.4.1.1. End User breakdown estimates & forecasts, 2020-2030
 - 8.4.1.2. Application breakdown estimates & forecasts, 2020-2030
 - 8.4.1.3. Power breakdown estimates & forecasts, 2020-2030
 - 8.4.2. Canada Portable Inverter Generators Market
- 8.5. Europe Portable Inverter Generators Market Snapshot
 - 8.5.1. U.K. Portable Inverter Generators Market

- 8.5.2. Germany Portable Inverter Generators Market
- 8.5.3. France Portable Inverter Generators Market
- 8.5.4. Spain Portable Inverter Generators Market
- 8.5.5. Italy Portable Inverter Generators Market
- 8.5.6. Rest of Europe Portable Inverter Generators Market
- 8.6. Asia-Pacific Portable Inverter Generators Market Snapshot
 - 8.6.1. China Portable Inverter Generators Market
 - 8.6.2. India Portable Inverter Generators Market
 - 8.6.3. Japan Portable Inverter Generators Market
 - 8.6.4. Australia Portable Inverter Generators Market
 - 8.6.5. South Korea Portable Inverter Generators Market
 - 8.6.6. Rest of Asia Pacific Portable Inverter Generators Market
- 8.7. Latin America Portable Inverter Generators Market Snapshot
 - 8.7.1. Brazil Portable Inverter Generators Market
 - 8.7.2. Mexico Portable Inverter Generators Market
- 8.8. Middle East & Africa Portable Inverter Generators Market
 - 8.8.1. Saudi Arabia Portable Inverter Generators Market
 - 8.8.2. South Africa Portable Inverter Generators Market
 - 8.8.3. Rest of Middle East & Africa Portable Inverter Generators Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Atlas Copco AB
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Recent Developments
 - 9.3.2. Himoina
 - 9.3.3. Briggs & Stratton Corporation
 - 9.3.4. Cummins Inc.
 - 9.3.5. Eaton Corporation
 - 9.3.6. Caterpillar Inc.

- 9.3.7. Siemens AG
- 9.3.8. Wacker Neuson SE
- 9.3.9. Generac Holdings Inc.
- 9.3.10. Kohler Co.

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Portable Inverter Generators Market, report scope

TABLE 2. Global Portable Inverter Generators Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Portable Inverter Generators Market estimates & forecasts by End User 2020-2030 (USD Billion)

TABLE 4. Global Portable Inverter Generators Market estimates & forecasts by Application 2020-2030 (USD Billion)

TABLE 5. Global Portable Inverter Generators Market estimates & forecasts by Power 2020-2030 (USD Billion)

TABLE 6. Global Portable Inverter Generators Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global Portable Inverter Generators Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Portable Inverter Generators Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Portable Inverter Generators Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Portable Inverter Generators Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Portable Inverter Generators Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Portable Inverter Generators Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Portable Inverter Generators Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Portable Inverter Generators Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. Global Portable Inverter Generators Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 17. U.S. Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. U.S. Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 19. Canada Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 20. Canada Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. Canada Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 22. UK Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 23. UK Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. UK Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 25. Germany Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 26. Germany Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. Germany Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 28. France Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 29. France Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. France Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 31. Italy Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 32. Italy Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Italy Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 34. Spain Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 35. Spain Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. Spain Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 37. RoE Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 38. RoE Portable Inverter Generators Market estimates & forecasts by segment

2020-2030 (USD Billion)

TABLE 39. RoE Portable Inverter Generators Market estimates & forecasts by segment

2020-2030 (USD Billion)

TABLE 40. China Portable Inverter Generators Market estimates & forecasts,

2020-2030 (USD Billion)

TABLE 41. China Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. China Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. India Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 44. India Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. India Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46. Japan Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 47. Japan Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. Japan Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. South Korea Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 50. South Korea Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. South Korea Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. Australia Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 53. Australia Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. Australia Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. RoAPAC Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 56. RoAPAC Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. RoAPAC Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58. Brazil Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 59. Brazil Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Brazil Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 61. Mexico Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 62. Mexico Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. Mexico Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64. RoLA Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 65. RoLA Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. RoLA Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67. Saudi Arabia Portable Inverter Generators Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 68. South Africa Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. RoMEA Portable Inverter Generators Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Portable Inverter Generators Market

TABLE 71. List of primary sources, used in the study of global Portable Inverter Generators Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures are dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Portable Inverter Generators Market, research methodology
 - FIG 2. Global Portable Inverter Generators Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Portable Inverter Generators Market, key trends 2022
 - FIG 5. Global Portable Inverter Generators Market, growth prospects 2023-2030
 - FIG 6. Global Portable Inverter Generators Market, porters 5 force model
 - FIG 7. Global Portable Inverter Generators Market, pest analysis
 - FIG 8. Global Portable Inverter Generators Market, value chain analysis
 - FIG 9. Global Portable Inverter Generators Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Portable Inverter Generators Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Portable Inverter Generators Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Portable Inverter Generators Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Portable Inverter Generators Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Portable Inverter Generators Market, regional snapshot 2020 & 2030
 - FIG 15. North America Portable Inverter Generators Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Portable Inverter Generators Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia pacific Portable Inverter Generators Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Portable Inverter Generators Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Portable Inverter Generators Market 2020 & 2030 (USD Billion)
- List of tables and figures are dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Portable Inverter Generators Market Size study & Forecast, by End-user (Residential, Commercial, Industrial), by Application (Emergency, Prime/Continuous, Mining, Construction, Painting), by Power (Below 5 kW, 5-10 kW, 10-20 kW) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/G880B7AE41DAEN.html>

Price: US\$ 3,218.00 (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/G880B7AE41DAEN.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