

Military Power Solutions Market Report by Type (Portable, Non-Portable), Source (Batteries, Generators, and Others), Wattage (Low Power, Medium Power, High Power), Application (Air, Land, Naval), and Region 2024-2032

<https://marketpublishers.com/r/M5B1C41C2403EN.html>

Date: July 2024

Pages: 140

Price: US\$ 3,899.00 (Single User License)

ID: M5B1C41C2403EN

Abstracts

The global military power solutions market size reached US\$ 9.1 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 13.4 Billion by 2032, exhibiting a growth rate (CAGR) of 4.3% during 2024-2032.

Military power solutions are devices used to power military machinery and equipment, ranging from small electronic gadgets to large military vehicles across air, land, and sea. They comprise batteries, fuel cells, energy harvesters, generators, and solar power cells to support higher voltages and lower input signals as compared to commercial power supplies used by military hospitals and air traffic control facilities. They assist specific and standard voltage ranges for power continuity, control and effective operations. In addition, they handle vibration and shock caused by tracked and wheeled military vehicles with the impact of artillery fire.

Military Power Solutions Market Trends:

Due to the deployment of troops at isolated regions, there is a rise in the demand for durable military power solutions across the globe. This, along with the growing demand for maintenance-free power solutions to reduce operating costs, represents one of the key factors driving the market. Moreover, there is an increase in the demand for portable power solutions for being used at any location. This, coupled with the rising defense budget to facilitate the military troops and machinery, is propelling the growth of the market. In addition, the escalating demand for military drones to carry out counterterrorism strikes and surveillance is positively influencing the market. Besides

this, the increasing utilization of soundless power solutions to power electronics and drones without revealing the area of the outposts is offering lucrative growth opportunities to manufacturers. Additionally, governments of several countries are taking initiatives for upgrading defense equipment. This, coupled with extensive investment in research and development (R&D) activities to develop innovative military power products by leading players, is projected to augment the overall sales.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global military power solutions market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on type, source, wattage and application.

Breakup by Type:

- Portable
- Non-Portable

Breakup by Source:

- Batteries
- Generators
- Others

Breakup by Wattage:

- Low Power
- Medium Power
- High Power

Breakup by Application:

- Air
- Land
- Naval

Breakup by Region:

North America
United States
Canada
Asia-Pacific
China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Arotech Corporation, Concorde Battery Corporation, Cummins Inc., Denchi Group Ltd., EaglePicher Technologies, EnerSys, Eniqest, Himoina (Yanmar Company), Raytheon Technologies Corporation, Saft (TotalEnergies SE) and SFC Energy AG.

Key Questions Answered in This Report

1. How big is the global military power solutions market?
2. What is the expected growth rate of the global military power solutions market during 2024-2032?
3. What are the key factors driving the global military power solutions market?
4. What has been the impact of COVID-19 on the global military power solutions

market?

5. What is the breakup of the global military power solutions market based on the type?
6. What is the breakup of the global military power solutions market based on the wattage?
7. What is the breakup of the global military power solutions market based on the application?
8. What are the key regions in the global military power solutions market?
9. Who are the key players/companies in the global military power solutions market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL MILITARY POWER SOLUTIONS MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

- 6.1 Portable
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Non-Portable
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast

7 MARKET BREAKUP BY SOURCE

7.1 Batteries

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Generators

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Others

7.3.1 Market Trends

7.3.2 Market Forecast

8 MARKET BREAKUP BY WATTAGE

8.1 Low Power

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Medium Power

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 High Power

8.3.1 Market Trends

8.3.2 Market Forecast

9 MARKET BREAKUP BY APPLICATION

9.1 Air

9.1.1 Market Trends

9.1.2 Market Forecast

9.2 Land

9.2.1 Market Trends

9.2.2 Market Forecast

9.3 Naval

9.3.1 Market Trends

9.3.2 Market Forecast

10 MARKET BREAKUP BY REGION

10.1 North America

- 10.1.1 United States
 - 10.1.1.1 Market Trends
 - 10.1.1.2 Market Forecast
- 10.1.2 Canada
 - 10.1.2.1 Market Trends
 - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
 - 10.2.1 China
 - 10.2.1.1 Market Trends
 - 10.2.1.2 Market Forecast
 - 10.2.2 Japan
 - 10.2.2.1 Market Trends
 - 10.2.2.2 Market Forecast
 - 10.2.3 India
 - 10.2.3.1 Market Trends
 - 10.2.3.2 Market Forecast
 - 10.2.4 South Korea
 - 10.2.4.1 Market Trends
 - 10.2.4.2 Market Forecast
 - 10.2.5 Australia
 - 10.2.5.1 Market Trends
 - 10.2.5.2 Market Forecast
 - 10.2.6 Indonesia
 - 10.2.6.1 Market Trends
 - 10.2.6.2 Market Forecast
 - 10.2.7 Others
 - 10.2.7.1 Market Trends
 - 10.2.7.2 Market Forecast
- 10.3 Europe
 - 10.3.1 Germany
 - 10.3.1.1 Market Trends
 - 10.3.1.2 Market Forecast
 - 10.3.2 France
 - 10.3.2.1 Market Trends
 - 10.3.2.2 Market Forecast
 - 10.3.3 United Kingdom
 - 10.3.3.1 Market Trends
 - 10.3.3.2 Market Forecast
 - 10.3.4 Italy

- 10.3.4.1 Market Trends
- 10.3.4.2 Market Forecast
- 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
- 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
- 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview

- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
 - 15.3.1 Arotech Corporation
 - 15.3.1.1 Company Overview
 - 15.3.1.2 Product Portfolio
 - 15.3.2 Concorde Battery Corporation
 - 15.3.2.1 Company Overview
 - 15.3.2.2 Product Portfolio
 - 15.3.3 Cummins Inc.
 - 15.3.3.1 Company Overview
 - 15.3.3.2 Product Portfolio
 - 15.3.3.3 Financials
 - 15.3.3.4 SWOT Analysis
 - 15.3.4 Denchi Group Ltd.
 - 15.3.4.1 Company Overview
 - 15.3.4.2 Product Portfolio
 - 15.3.5 EaglePicher Technologies
 - 15.3.5.1 Company Overview
 - 15.3.5.2 Product Portfolio
 - 15.3.5.3 SWOT Analysis
 - 15.3.6 EnerSys
 - 15.3.6.1 Company Overview
 - 15.3.6.2 Product Portfolio
 - 15.3.6.3 Financials
 - 15.3.6.4 SWOT Analysis
 - 15.3.7 Enquest
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio

- 15.3.8 Himoina (Yanmar Company)
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
- 15.3.9 Raytheon Technologies Corporation
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
 - 15.3.9.3 Financials
 - 15.3.9.4 SWOT Analysis
- 15.3.10 Saft (TotalEnergies SE)
 - 15.3.10.1 Company Overview
 - 15.3.10.2 Product Portfolio
- 15.3.11 SFC Energy AG
 - 15.3.11.1 Company Overview
 - 15.3.11.2 Product Portfolio
 - 15.3.11.3 Financials
 - 15.3.11.4 SWOT Analysis

I would like to order

Product name: Military Power Solutions Market Report by Type (Portable, Non-Portable), Source (Batteries, Generators, and Others), Wattage (Low Power, Medium Power, High Power), Application (Air, Land, Naval), and Region 2024-2032

Product link: <https://marketpublishers.com/r/M5B1C41C2403EN.html>

Price: US\$ 3,899.00 (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/M5B1C41C2403EN.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