

# Global Atomic Magnetometer Market Insights, Forecast to 2029

https://marketpublishers.com/r/G06335164088EN.html

Date: November 2023

Pages: 111

Price: US\$ 4,900.00 (Single User License)

ID: G06335164088EN

## **Abstracts**

This report presents an overview of global market for Atomic Magnetometer, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Atomic Magnetometer, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Atomic Magnetometer, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Atomic Magnetometer sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Atomic Magnetometer market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Atomic Magnetometer sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Conon, Parton



Elecom Corporation, Sandia National Laboratories, Charles Stark Draper Laboratory, Sinclair Research Center, Singer Company, Varian Associates, Intel Corporation and Southwest Sciences, etc.

| Corporation and Southwest Sciences, etc.          |  |
|---|--|
| By Company  |  |
| Conon   |  |
| Parton Elecom Corporation                         |  |
| Sandia National Laboratories                      |  |
| Charles Stark Draper Laboratory                   |  |
| Sinclair Research Center                          |  |
| Singer Company                                    |  |
| Varian Associates                                 |  |
| Intel Corporation                                 |  |
| Southwest Sciences                                |  |
| Lawrence Berkley National Laboratory              |  |
| Segment by Type                                   |  |
| Cold atomic magnetometry                          |  |
| Spin-exchange relaxation-free (SERF) magnetometer |  |
| Segment by Application                            |  |
| MRI   |  |

**NMR** 



| Production by F | Region         |
|-----------------|----------------|
| North A         | merica         |
| Europe          |                |
| China           |                |
| Japan           |                |
| Sales by Regio  | n              |
| US & Ca         | anada          |
| ı               | U.S.           |
|                 | Canada         |
| China           |                |
| Asia (ex        | cluding China) |
| ,               | Japan          |
| :               | South Korea    |
| (               | China Taiwan   |
| Southe          | ast Asia       |
| I               | India          |
| Europe          |                |
| (               | Germany        |



|        | France                      |
|--------|-----------------------------|
|        | U.K.                        |
|        | Italy                       |
|        | Russia                      |
| Middle | East, Africa, Latin America |
|        | Brazil                      |
|        | Mexico                      |
|        | Turkey                      |
|        | Israel                      |
|        | GCC Countries               |

# **Chapter Outline**

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by 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 2: Atomic Magnetometer production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Atomic Magnetometer in global, 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 capacity of each country in the world.



Chapter 4: Detailed analysis of Atomic Magnetometer manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Atomic Magnetometer sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: 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 15: The main points and conclusions of the report.



## **Contents**

#### 1 STUDY COVERAGE

- 1.1 Atomic Magnetometer Product Introduction
- 1.2 Market by Type
  - 1.2.1 Global Atomic Magnetometer Market Size by Type, 2018 VS 2022 VS 2029
  - 1.2.2 Cold atomic magnetometry
  - 1.2.3 Spin-exchange relaxation-free (SERF) magnetometer
- 1.3 Market by Application
- 1.3.1 Global Atomic Magnetometer Market Size by Application, 2018 VS 2022 VS 2029
  - 1.3.2 MRI
  - 1.3.3 NMR
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

#### 2 GLOBAL ATOMIC MAGNETOMETER PRODUCTION

- 2.1 Global Atomic Magnetometer Production Capacity (2018-2029)
- 2.2 Global Atomic Magnetometer Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Atomic Magnetometer Production by Region
  - 2.3.1 Global Atomic Magnetometer Historic Production by Region (2018-2023)
  - 2.3.2 Global Atomic Magnetometer Forecasted Production by Region (2024-2029)
  - 2.3.3 Global Atomic Magnetometer Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan

#### **3 EXECUTIVE SUMMARY**

- 3.1 Global Atomic Magnetometer Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Atomic Magnetometer Revenue by Region
  - 3.2.1 Global Atomic Magnetometer Revenue by Region: 2018 VS 2022 VS 2029
  - 3.2.2 Global Atomic Magnetometer Revenue by Region (2018-2023)
- 3.2.3 Global Atomic Magnetometer Revenue by Region (2024-2029)
- 3.2.4 Global Atomic Magnetometer Revenue Market Share by Region (2018-2029)



- 3.3 Global Atomic Magnetometer Sales Estimates and Forecasts 2018-2029
- 3.4 Global Atomic Magnetometer Sales by Region
  - 3.4.1 Global Atomic Magnetometer Sales by Region: 2018 VS 2022 VS 2029
  - 3.4.2 Global Atomic Magnetometer Sales by Region (2018-2023)
  - 3.4.3 Global Atomic Magnetometer Sales by Region (2024-2029)
  - 3.4.4 Global Atomic Magnetometer Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

#### **4 COMPETITION BY MANUFACTURES**

- 4.1 Global Atomic Magnetometer Sales by Manufacturers
  - 4.1.1 Global Atomic Magnetometer Sales by Manufacturers (2018-2023)
- 4.1.2 Global Atomic Magnetometer Sales Market Share by Manufacturers (2018-2023)
- 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Atomic Magnetometer in 2022
- 4.2 Global Atomic Magnetometer Revenue by Manufacturers
  - 4.2.1 Global Atomic Magnetometer Revenue by Manufacturers (2018-2023)
- 4.2.2 Global Atomic Magnetometer Revenue Market Share by Manufacturers (2018-2023)
- 4.2.3 Global Top 10 and Top 5 Companies by Atomic Magnetometer Revenue in 2022
- 4.3 Global Atomic Magnetometer Sales Price by Manufacturers
- 4.4 Global Key Players of Atomic Magnetometer, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
  - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 4.5.2 Global Atomic Magnetometer Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Atomic Magnetometer, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of Atomic Magnetometer, Product Offered and Application
- 4.8 Global Key Manufacturers of Atomic Magnetometer, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

#### **5 MARKET SIZE BY TYPE**



- 5.1 Global Atomic Magnetometer Sales by Type
  - 5.1.1 Global Atomic Magnetometer Historical Sales by Type (2018-2023)
  - 5.1.2 Global Atomic Magnetometer Forecasted Sales by Type (2024-2029)
  - 5.1.3 Global Atomic Magnetometer Sales Market Share by Type (2018-2029)
- 5.2 Global Atomic Magnetometer Revenue by Type
  - 5.2.1 Global Atomic Magnetometer Historical Revenue by Type (2018-2023)
  - 5.2.2 Global Atomic Magnetometer Forecasted Revenue by Type (2024-2029)
  - 5.2.3 Global Atomic Magnetometer Revenue Market Share by Type (2018-2029)
- 5.3 Global Atomic Magnetometer Price by Type
  - 5.3.1 Global Atomic Magnetometer Price by Type (2018-2023)
  - 5.3.2 Global Atomic Magnetometer Price Forecast by Type (2024-2029)

#### **6 MARKET SIZE BY APPLICATION**

- 6.1 Global Atomic Magnetometer Sales by Application
  - 6.1.1 Global Atomic Magnetometer Historical Sales by Application (2018-2023)
  - 6.1.2 Global Atomic Magnetometer Forecasted Sales by Application (2024-2029)
  - 6.1.3 Global Atomic Magnetometer Sales Market Share by Application (2018-2029)
- 6.2 Global Atomic Magnetometer Revenue by Application
  - 6.2.1 Global Atomic Magnetometer Historical Revenue by Application (2018-2023)
  - 6.2.2 Global Atomic Magnetometer Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global Atomic Magnetometer Revenue Market Share by Application (2018-2029)
- 6.3 Global Atomic Magnetometer Price by Application
  - 6.3.1 Global Atomic Magnetometer Price by Application (2018-2023)
  - 6.3.2 Global Atomic Magnetometer Price Forecast by Application (2024-2029)

#### **7 US & CANADA**

- 7.1 US & Canada Atomic Magnetometer Market Size by Type
  - 7.1.1 US & Canada Atomic Magnetometer Sales by Type (2018-2029)
- 7.1.2 US & Canada Atomic Magnetometer Revenue by Type (2018-2029)
- 7.2 US & Canada Atomic Magnetometer Market Size by Application
  - 7.2.1 US & Canada Atomic Magnetometer Sales by Application (2018-2029)
  - 7.2.2 US & Canada Atomic Magnetometer Revenue by Application (2018-2029)
- 7.3 US & Canada Atomic Magnetometer Sales by Country
- 7.3.1 US & Canada Atomic Magnetometer Revenue by Country: 2018 VS 2022 VS 2029
  - 7.3.2 US & Canada Atomic Magnetometer Sales by Country (2018-2029)



- 7.3.3 US & Canada Atomic Magnetometer Revenue by Country (2018-2029)
- 7.3.4 U.S.
- 7.3.5 Canada

#### **8 EUROPE**

- 8.1 Europe Atomic Magnetometer Market Size by Type
  - 8.1.1 Europe Atomic Magnetometer Sales by Type (2018-2029)
  - 8.1.2 Europe Atomic Magnetometer Revenue by Type (2018-2029)
- 8.2 Europe Atomic Magnetometer Market Size by Application
  - 8.2.1 Europe Atomic Magnetometer Sales by Application (2018-2029)
  - 8.2.2 Europe Atomic Magnetometer Revenue by Application (2018-2029)
- 8.3 Europe Atomic Magnetometer Sales by Country
  - 8.3.1 Europe Atomic Magnetometer Revenue by Country: 2018 VS 2022 VS 2029
  - 8.3.2 Europe Atomic Magnetometer Sales by Country (2018-2029)
- 8.3.3 Europe Atomic Magnetometer Revenue by Country (2018-2029)
- 8.3.4 Germany
- 8.3.5 France
- 8.3.6 U.K.
- 8.3.7 Italy
- 8.3.8 Russia

#### 9 CHINA

- 9.1 China Atomic Magnetometer Market Size by Type
  - 9.1.1 China Atomic Magnetometer Sales by Type (2018-2029)
  - 9.1.2 China Atomic Magnetometer Revenue by Type (2018-2029)
- 9.2 China Atomic Magnetometer Market Size by Application
- 9.2.1 China Atomic Magnetometer Sales by Application (2018-2029)
- 9.2.2 China Atomic Magnetometer Revenue by Application (2018-2029)

## 10 ASIA (EXCLUDING CHINA)

- 10.1 Asia Atomic Magnetometer Market Size by Type
  - 10.1.1 Asia Atomic Magnetometer Sales by Type (2018-2029)
  - 10.1.2 Asia Atomic Magnetometer Revenue by Type (2018-2029)
- 10.2 Asia Atomic Magnetometer Market Size by Application
- 10.2.1 Asia Atomic Magnetometer Sales by Application (2018-2029)
- 10.2.2 Asia Atomic Magnetometer Revenue by Application (2018-2029)



- 10.3 Asia Atomic Magnetometer Sales by Region
  - 10.3.1 Asia Atomic Magnetometer Revenue by Region: 2018 VS 2022 VS 2029
  - 10.3.2 Asia Atomic Magnetometer Revenue by Region (2018-2029)
  - 10.3.3 Asia Atomic Magnetometer Sales by Region (2018-2029)
  - 10.3.4 Japan
  - 10.3.5 South Korea
  - 10.3.6 China Taiwan
  - 10.3.7 Southeast Asia
  - 10.3.8 India

## 11 MIDDLE EAST, AFRICA AND LATIN AMERICA

- 11.1 Middle East, Africa and Latin America Atomic Magnetometer Market Size by Type
- 11.1.1 Middle East, Africa and Latin America Atomic Magnetometer Sales by Type (2018-2029)
- 11.1.2 Middle East, Africa and Latin America Atomic Magnetometer Revenue by Type (2018-2029)
- 11.2 Middle East, Africa and Latin America Atomic Magnetometer Market Size by Application
- 11.2.1 Middle East, Africa and Latin America Atomic Magnetometer Sales by Application (2018-2029)
- 11.2.2 Middle East, Africa and Latin America Atomic Magnetometer Revenue by Application (2018-2029)
- 11.3 Middle East, Africa and Latin America Atomic Magnetometer Sales by Country
- 11.3.1 Middle East, Africa and Latin America Atomic Magnetometer Revenue by Country: 2018 VS 2022 VS 2029
- 11.3.2 Middle East, Africa and Latin America Atomic Magnetometer Revenue by Country (2018-2029)
- 11.3.3 Middle East, Africa and Latin America Atomic Magnetometer Sales by Country (2018-2029)
  - 11.3.4 Brazil
  - 11.3.5 Mexico
  - 11.3.6 Turkey
  - 11.3.7 Israel
  - 11.3.8 GCC Countries

#### 12 CORPORATE PROFILES

12.1 Conon



- 12.1.1 Conon Company Information
- 12.1.2 Conon Overview
- 12.1.3 Conon Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.1.4 Conon Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.1.5 Conon Recent Developments
- 12.2 Parton Elecom Corporation
  - 12.2.1 Parton Elecom Corporation Company Information
  - 12.2.2 Parton Elecom Corporation Overview
- 12.2.3 Parton Elecom Corporation Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.2.4 Parton Elecom Corporation Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.2.5 Parton Elecom Corporation Recent Developments
- 12.3 Sandia National Laboratories
  - 12.3.1 Sandia National Laboratories Company Information
  - 12.3.2 Sandia National Laboratories Overview
- 12.3.3 Sandia National Laboratories Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.3.4 Sandia National Laboratories Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.3.5 Sandia National Laboratories Recent Developments
- 12.4 Charles Stark Draper Laboratory
  - 12.4.1 Charles Stark Draper Laboratory Company Information
  - 12.4.2 Charles Stark Draper Laboratory Overview
- 12.4.3 Charles Stark Draper Laboratory Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.4.4 Charles Stark Draper Laboratory Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.4.5 Charles Stark Draper Laboratory Recent Developments
- 12.5 Sinclair Research Center
  - 12.5.1 Sinclair Research Center Company Information
  - 12.5.2 Sinclair Research Center Overview
- 12.5.3 Sinclair Research Center Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
  - 12.5.4 Sinclair Research Center Atomic Magnetometer Product Model Numbers,
- Pictures, Descriptions and Specifications
  - 12.5.5 Sinclair Research Center Recent Developments



- 12.6 Singer Company
  - 12.6.1 Singer Company Company Information
  - 12.6.2 Singer Company Overview
- 12.6.3 Singer Company Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.6.4 Singer Company Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications
- 12.6.5 Singer Company Recent Developments
- 12.7 Varian Associates
  - 12.7.1 Varian Associates Company Information
  - 12.7.2 Varian Associates Overview
- 12.7.3 Varian Associates Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.7.4 Varian Associates Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.7.5 Varian Associates Recent Developments
- 12.8 Intel Corporation
  - 12.8.1 Intel Corporation Company Information
  - 12.8.2 Intel Corporation Overview
- 12.8.3 Intel Corporation Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.8.4 Intel Corporation Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.8.5 Intel Corporation Recent Developments
- 12.9 Southwest Sciences
  - 12.9.1 Southwest Sciences Company Information
  - 12.9.2 Southwest Sciences Overview
- 12.9.3 Southwest Sciences Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.9.4 Southwest Sciences Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications
  - 12.9.5 Southwest Sciences Recent Developments
- 12.10 Lawrence Berkley National Laboratory
- 12.10.1 Lawrence Berkley National Laboratory Company Information
- 12.10.2 Lawrence Berkley National Laboratory Overview
- 12.10.3 Lawrence Berkley National Laboratory Atomic Magnetometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.10.4 Lawrence Berkley National Laboratory Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications



## 12.10.5 Lawrence Berkley National Laboratory Recent Developments

#### 13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 13.1 Atomic Magnetometer Industry Chain Analysis
- 13.2 Atomic Magnetometer Key Raw Materials
  - 13.2.1 Key Raw Materials
  - 13.2.2 Raw Materials Key Suppliers
- 13.3 Atomic Magnetometer Production Mode & Process
- 13.4 Atomic Magnetometer Sales and Marketing
  - 13.4.1 Atomic Magnetometer Sales Channels
  - 13.4.2 Atomic Magnetometer Distributors
- 13.5 Atomic Magnetometer Customers

## 14 ATOMIC MAGNETOMETER MARKET DYNAMICS

- 14.1 Atomic Magnetometer Industry Trends
- 14.2 Atomic Magnetometer Market Drivers
- 14.3 Atomic Magnetometer Market Challenges
- 14.4 Atomic Magnetometer Market Restraints

#### 15 KEY FINDING IN THE GLOBAL ATOMIC MAGNETOMETER STUDY

#### **16 APPENDIX**

- 16.1 Research Methodology
  - 16.1.1 Methodology/Research Approach
  - 16.1.2 Data Source
- 16.2 Author Details
- 16.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Atomic Magnetometer Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Table 2. Major Manufacturers of Cold atomic magnetometry
- Table 3. Major Manufacturers of Spin-exchange relaxation-free (SERF) magnetometer
- Table 4. Global Atomic Magnetometer Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Table 5. Global Atomic Magnetometer Production by Region: 2018 VS 2022 VS 2029 (K Units)
- Table 6. Global Atomic Magnetometer Production by Region (2018-2023) & (K Units)
- Table 7. Global Atomic Magnetometer Production by Region (2024-2029) & (K Units)
- Table 8. Global Atomic Magnetometer Production Market Share by Region (2018-2023)
- Table 9. Global Atomic Magnetometer Production Market Share by Region (2024-2029)
- Table 10. Global Atomic Magnetometer Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 11. Global Atomic Magnetometer Revenue by Region (2018-2023) & (US\$ Million)
- Table 12. Global Atomic Magnetometer Revenue by Region (2024-2029) & (US\$ Million)
- Table 13. Global Atomic Magnetometer Revenue Market Share by Region (2018-2023)
- Table 14. Global Atomic Magnetometer Revenue Market Share by Region (2024-2029)
- Table 15. Global Atomic Magnetometer Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global Atomic Magnetometer Sales by Region (2018-2023) & (K Units)
- Table 17. Global Atomic Magnetometer Sales by Region (2024-2029) & (K Units)
- Table 18. Global Atomic Magnetometer Sales Market Share by Region (2018-2023)
- Table 19. Global Atomic Magnetometer Sales Market Share by Region (2024-2029)
- Table 20. Global Atomic Magnetometer Sales by Manufacturers (2018-2023) & (K Units)
- Table 21. Global Atomic Magnetometer Sales Share by Manufacturers (2018-2023)
- Table 22. Global Atomic Magnetometer Revenue by Manufacturers (2018-2023) & (US\$ Million)
- Table 23. Global Atomic Magnetometer Revenue Share by Manufacturers (2018-2023)
- Table 24. Atomic Magnetometer Price by Manufacturers 2018-2023 (USD/Unit)
- Table 25. Global Key Players of Atomic Magnetometer, Industry Ranking, 2021 VS 2022 VS 2023



- Table 26. Global Atomic Magnetometer Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 27. Global Atomic Magnetometer by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Atomic Magnetometer as of 2022)
- Table 28. Global Key Manufacturers of Atomic Magnetometer, Manufacturing Base Distribution and Headquarters
- Table 29. Global Key Manufacturers of Atomic Magnetometer, Product Offered and Application
- Table 30. Global Key Manufacturers of Atomic Magnetometer, Date of Enter into This Industry
- Table 31. Mergers & Acquisitions, Expansion Plans
- Table 32. Global Atomic Magnetometer Sales by Type (2018-2023) & (K Units)
- Table 33. Global Atomic Magnetometer Sales by Type (2024-2029) & (K Units)
- Table 34. Global Atomic Magnetometer Sales Share by Type (2018-2023)
- Table 35. Global Atomic Magnetometer Sales Share by Type (2024-2029)
- Table 36. Global Atomic Magnetometer Revenue by Type (2018-2023) & (US\$ Million)
- Table 37. Global Atomic Magnetometer Revenue by Type (2024-2029) & (US\$ Million)
- Table 38. Global Atomic Magnetometer Revenue Share by Type (2018-2023)
- Table 39. Global Atomic Magnetometer Revenue Share by Type (2024-2029)
- Table 40. Atomic Magnetometer Price by Type (2018-2023) & (USD/Unit)
- Table 41. Global Atomic Magnetometer Price Forecast by Type (2024-2029) & (USD/Unit)
- Table 42. Global Atomic Magnetometer Sales by Application (2018-2023) & (K Units)
- Table 43. Global Atomic Magnetometer Sales by Application (2024-2029) & (K Units)
- Table 44. Global Atomic Magnetometer Sales Share by Application (2018-2023)
- Table 45. Global Atomic Magnetometer Sales Share by Application (2024-2029)
- Table 46. Global Atomic Magnetometer Revenue by Application (2018-2023) & (US\$ Million)
- Table 47. Global Atomic Magnetometer Revenue by Application (2024-2029) & (US\$ Million)
- Table 48. Global Atomic Magnetometer Revenue Share by Application (2018-2023)
- Table 49. Global Atomic Magnetometer Revenue Share by Application (2024-2029)
- Table 50. Atomic Magnetometer Price by Application (2018-2023) & (USD/Unit)
- Table 51. Global Atomic Magnetometer Price Forecast by Application (2024-2029) & (USD/Unit)
- Table 52. US & Canada Atomic Magnetometer Sales by Type (2018-2023) & (K Units)
- Table 53. US & Canada Atomic Magnetometer Sales by Type (2024-2029) & (K Units)
- Table 54. US & Canada Atomic Magnetometer Revenue by Type (2018-2023) & (US\$ Million)



- Table 55. US & Canada Atomic Magnetometer Revenue by Type (2024-2029) & (US\$ Million)
- Table 56. US & Canada Atomic Magnetometer Sales by Application (2018-2023) & (K Units)
- Table 57. US & Canada Atomic Magnetometer Sales by Application (2024-2029) & (K Units)
- Table 58. US & Canada Atomic Magnetometer Revenue by Application (2018-2023) & (US\$ Million)
- Table 59. US & Canada Atomic Magnetometer Revenue by Application (2024-2029) & (US\$ Million)
- Table 60. US & Canada Atomic Magnetometer Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 61. US & Canada Atomic Magnetometer Revenue by Country (2018-2023) & (US\$ Million)
- Table 62. US & Canada Atomic Magnetometer Revenue by Country (2024-2029) & (US\$ Million)
- Table 63. US & Canada Atomic Magnetometer Sales by Country (2018-2023) & (K Units)
- Table 64. US & Canada Atomic Magnetometer Sales by Country (2024-2029) & (K Units)
- Table 65. Europe Atomic Magnetometer Sales by Type (2018-2023) & (K Units)
- Table 66. Europe Atomic Magnetometer Sales by Type (2024-2029) & (K Units)
- Table 67. Europe Atomic Magnetometer Revenue by Type (2018-2023) & (US\$ Million)
- Table 68. Europe Atomic Magnetometer Revenue by Type (2024-2029) & (US\$ Million)
- Table 69. Europe Atomic Magnetometer Sales by Application (2018-2023) & (K Units)
- Table 70. Europe Atomic Magnetometer Sales by Application (2024-2029) & (K Units)
- Table 71. Europe Atomic Magnetometer Revenue by Application (2018-2023) & (US\$ Million)
- Table 72. Europe Atomic Magnetometer Revenue by Application (2024-2029) & (US\$ Million)
- Table 73. Europe Atomic Magnetometer Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 74. Europe Atomic Magnetometer Revenue by Country (2018-2023) & (US\$ Million)
- Table 75. Europe Atomic Magnetometer Revenue by Country (2024-2029) & (US\$ Million)
- Table 76. Europe Atomic Magnetometer Sales by Country (2018-2023) & (K Units)
- Table 77. Europe Atomic Magnetometer Sales by Country (2024-2029) & (K Units)
- Table 78. China Atomic Magnetometer Sales by Type (2018-2023) & (K Units)



- Table 79. China Atomic Magnetometer Sales by Type (2024-2029) & (K Units)
- Table 80. China Atomic Magnetometer Revenue by Type (2018-2023) & (US\$ Million)
- Table 81. China Atomic Magnetometer Revenue by Type (2024-2029) & (US\$ Million)
- Table 82. China Atomic Magnetometer Sales by Application (2018-2023) & (K Units)
- Table 83. China Atomic Magnetometer Sales by Application (2024-2029) & (K Units)
- Table 84. China Atomic Magnetometer Revenue by Application (2018-2023) & (US\$ Million)
- Table 85. China Atomic Magnetometer Revenue by Application (2024-2029) & (US\$ Million)
- Table 86. Asia Atomic Magnetometer Sales by Type (2018-2023) & (K Units)
- Table 87. Asia Atomic Magnetometer Sales by Type (2024-2029) & (K Units)
- Table 88. Asia Atomic Magnetometer Revenue by Type (2018-2023) & (US\$ Million)
- Table 89. Asia Atomic Magnetometer Revenue by Type (2024-2029) & (US\$ Million)
- Table 90. Asia Atomic Magnetometer Sales by Application (2018-2023) & (K Units)
- Table 91. Asia Atomic Magnetometer Sales by Application (2024-2029) & (K Units)
- Table 92. Asia Atomic Magnetometer Revenue by Application (2018-2023) & (US\$ Million)
- Table 93. Asia Atomic Magnetometer Revenue by Application (2024-2029) & (US\$ Million)
- Table 94. Asia Atomic Magnetometer Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 95. Asia Atomic Magnetometer Revenue by Region (2018-2023) & (US\$ Million)
- Table 96. Asia Atomic Magnetometer Revenue by Region (2024-2029) & (US\$ Million)
- Table 97. Asia Atomic Magnetometer Sales by Region (2018-2023) & (K Units)
- Table 98. Asia Atomic Magnetometer Sales by Region (2024-2029) & (K Units)
- Table 99. Middle East, Africa and Latin America Atomic Magnetometer Sales by Type (2018-2023) & (K Units)
- Table 100. Middle East, Africa and Latin America Atomic Magnetometer Sales by Type (2024-2029) & (K Units)
- Table 101. Middle East, Africa and Latin America Atomic Magnetometer Revenue by Type (2018-2023) & (US\$ Million)
- Table 102. Middle East, Africa and Latin America Atomic Magnetometer Revenue by Type (2024-2029) & (US\$ Million)
- Table 103. Middle East, Africa and Latin America Atomic Magnetometer Sales by Application (2018-2023) & (K Units)
- Table 104. Middle East, Africa and Latin America Atomic Magnetometer Sales by Application (2024-2029) & (K Units)
- Table 105. Middle East, Africa and Latin America Atomic Magnetometer Revenue by Application (2018-2023) & (US\$ Million)



Table 106. Middle East, Africa and Latin America Atomic Magnetometer Revenue by Application (2024-2029) & (US\$ Million)

Table 107. Middle East, Africa and Latin America Atomic Magnetometer Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 108. Middle East, Africa and Latin America Atomic Magnetometer Revenue by Country (2018-2023) & (US\$ Million)

Table 109. Middle East, Africa and Latin America Atomic Magnetometer Revenue by Country (2024-2029) & (US\$ Million)

Table 110. Middle East, Africa and Latin America Atomic Magnetometer Sales by Country (2018-2023) & (K Units)

Table 111. Middle East, Africa and Latin America Atomic Magnetometer Sales by Country (2024-2029) & (K Units)

Table 112. Conon Company Information

Table 113. Conon Description and Major Businesses

Table 114. Conon Atomic Magnetometer Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 115. Conon Atomic Magnetometer Product Model Numbers, Pictures,

**Descriptions and Specifications** 

Table 116. Conon Recent Development

Table 117. Parton Elecom Corporation Company Information

Table 118. Parton Elecom Corporation Description and Major Businesses

Table 119. Parton Elecom Corporation Atomic Magnetometer Sales (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 120. Parton Elecom Corporation Atomic Magnetometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 121. Parton Elecom Corporation Recent Development

Table 122. Sandia National Laboratories Company Information

Table 123. Sandia National Laboratories Description and Major Businesses

Table 124. Sandia National Laboratories Atomic Magnetometer Sales (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 125. Sandia National Laboratories Atomic Magnetometer Product Model

Numbers, Pictures, Descriptions and Specifications

Table 126. Sandia National Laboratories Recent Development

Table 127. Charles Stark Draper Laboratory Company Information

Table 128. Charles Stark Draper Laboratory Description and Major Businesses

Table 129. Charles Stark Draper Laboratory Atomic Magnetometer Sales (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 130. Charles Stark Draper Laboratory Atomic Magnetometer Product Model

Numbers, Pictures, Descriptions and Specifications



Table 131. Charles Stark Draper Laboratory Recent Development

Table 132. Sinclair Research Center Company Information

Table 133. Sinclair Research Center Description and Major Businesses

Table 134. Sinclair Research Center Atomic Magnetometer Sales (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 135. Sinclair Research Center Atomic Magnetometer Product Model Numbers,

Pictures, Descriptions and Specifications

Table 136. Sinclair Research Center Recent Development

Table 137. Singer Company Company Information

Table 138. Singer Company Description and Major Businesses

Table 139. Singer Company Atomic Magnetometer Sales (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 140. Singer Company Atomic Magnetometer Product Model Numbers, Pictures,

**Descriptions and Specifications** 

Table 141. Singer Company Recent Development

Table 142. Varian Associates Company Information

Table 143. Varian Associates Description and Major Businesses

Table 144. Varian Associates Atomic Magnetometer Sales (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 145. Varian Associates Atomic Magnetometer Product Model Numbers, Pictures,

**Descriptions and Specifications** 

Table 146. Varian Associates Recent Development

Table 147. Intel Corporation Company Information

Table 148. Intel Corporation Description and Major Businesses

Table 149. Intel Corporation Atomic Magnetometer Sales (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 150. Intel Corporation Atomic Magnetometer Product Model Numbers, Pictures,

**Descriptions and Specifications** 

Table 151. Intel Corporation Recent Development

Table 152. Southwest Sciences Company Information

Table 153. Southwest Sciences Description and Major Businesses

Table 154. Southwest Sciences Atomic Magnetometer Sales (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 155. Southwest Sciences Atomic Magnetometer Product Model Numbers,

Pictures, Descriptions and Specifications

Table 156. Southwest Sciences Recent Development

Table 157. Lawrence Berkley National Laboratory Company Information

Table 158. Lawrence Berkley National Laboratory Description and Major Businesses

Table 159. Lawrence Berkley National Laboratory Atomic Magnetometer Sales (K



Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 160. Lawrence Berkley National Laboratory Atomic Magnetometer Product Model

Numbers, Pictures, Descriptions and Specifications

Table 161. Lawrence Berkley National Laboratory Recent Development

Table 162. Key Raw Materials Lists

Table 163. Raw Materials Key Suppliers Lists

Table 164. Atomic Magnetometer Distributors List

Table 165. Atomic Magnetometer Customers List

Table 166. Atomic Magnetometer Market Trends

Table 167. Atomic Magnetometer Market Drivers

Table 168. Atomic Magnetometer Market Challenges

Table 169. Atomic Magnetometer Market Restraints

Table 170. Research Programs/Design for This Report

Table 171. Key Data Information from Secondary Sources

Table 172. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Atomic Magnetometer Product Picture
- Figure 2. Global Atomic Magnetometer Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global Atomic Magnetometer Market Share by Type in 2022 & 2029
- Figure 4. Cold atomic magnetometry Product Picture
- Figure 5. Spin-exchange relaxation-free (SERF) magnetometer Product Picture
- Figure 6. Global Atomic Magnetometer Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 7. Global Atomic Magnetometer Market Share by Application in 2022 & 2029
- Figure 8. MRI
- Figure 9. NMR
- Figure 10. Atomic Magnetometer Report Years Considered
- Figure 11. Global Atomic Magnetometer Capacity, Production and Utilization (2018-2029) & (K Units)
- Figure 12. Global Atomic Magnetometer Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 13. Global Atomic Magnetometer Production Market Share by Region (2018-2029)
- Figure 14. Atomic Magnetometer Production Growth Rate in North America (2018-2029) & (K Units)
- Figure 15. Atomic Magnetometer Production Growth Rate in Europe (2018-2029) & (K Units)
- Figure 16. Atomic Magnetometer Production Growth Rate in China (2018-2029) & (K Units)
- Figure 17. Atomic Magnetometer Production Growth Rate in Japan (2018-2029) & (K Units)
- Figure 18. Global Atomic Magnetometer Revenue, (US\$ Million), 2018 VS 2022 VS 2029
- Figure 19. Global Atomic Magnetometer Revenue 2018-2029 (US\$ Million)
- Figure 20. Global Atomic Magnetometer Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 21. Global Atomic Magnetometer Revenue Market Share by Region in Percentage: 2022 Versus 2029
- Figure 22. Global Atomic Magnetometer Revenue Market Share by Region (2018-2029)
- Figure 23. Global Atomic Magnetometer Sales 2018-2029 ((K Units)



- Figure 24. Global Atomic Magnetometer Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (K Units)
- Figure 25. Global Atomic Magnetometer Sales Market Share by Region (2018-2029)
- Figure 26. US & Canada Atomic Magnetometer Sales YoY (2018-2029) & (K Units)
- Figure 27. US & Canada Atomic Magnetometer Revenue YoY (2018-2029) & (US\$ Million)
- Figure 28. Europe Atomic Magnetometer Sales YoY (2018-2029) & (K Units)
- Figure 29. Europe Atomic Magnetometer Revenue YoY (2018-2029) & (US\$ Million)
- Figure 30. China Atomic Magnetometer Sales YoY (2018-2029) & (K Units)
- Figure 31. China Atomic Magnetometer Revenue YoY (2018-2029) & (US\$ Million)
- Figure 32. Asia (excluding China) Atomic Magnetometer Sales YoY (2018-2029) & (K Units)
- Figure 33. Asia (excluding China) Atomic Magnetometer Revenue YoY (2018-2029) & (US\$ Million)
- Figure 34. Middle East, Africa and Latin America Atomic Magnetometer Sales YoY (2018-2029) & (K Units)
- Figure 35. Middle East, Africa and Latin America Atomic Magnetometer Revenue YoY (2018-2029) & (US\$ Million)
- Figure 36. The Atomic Magnetometer Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022
- Figure 37. The Top 5 and 10 Largest Manufacturers of Atomic Magnetometer in the World: Market Share by Atomic Magnetometer Revenue in 2022
- Figure 38. Global Atomic Magnetometer Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 39. Global Atomic Magnetometer Sales Market Share by Type (2018-2029)
- Figure 40. Global Atomic Magnetometer Revenue Market Share by Type (2018-2029)
- Figure 41. Global Atomic Magnetometer Sales Market Share by Application (2018-2029)
- Figure 42. Global Atomic Magnetometer Revenue Market Share by Application (2018-2029)
- Figure 43. US & Canada Atomic Magnetometer Sales Market Share by Type (2018-2029)
- Figure 44. US & Canada Atomic Magnetometer Revenue Market Share by Type (2018-2029)
- Figure 45. US & Canada Atomic Magnetometer Sales Market Share by Application (2018-2029)
- Figure 46. US & Canada Atomic Magnetometer Revenue Market Share by Application (2018-2029)
- Figure 47. US & Canada Atomic Magnetometer Revenue Share by Country



#### (2018-2029)

- Figure 48. US & Canada Atomic Magnetometer Sales Share by Country (2018-2029)
- Figure 49. U.S. Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 50. Canada Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 51. Europe Atomic Magnetometer Sales Market Share by Type (2018-2029)
- Figure 52. Europe Atomic Magnetometer Revenue Market Share by Type (2018-2029)
- Figure 53. Europe Atomic Magnetometer Sales Market Share by Application (2018-2029)
- Figure 54. Europe Atomic Magnetometer Revenue Market Share by Application (2018-2029)
- Figure 55. Europe Atomic Magnetometer Revenue Share by Country (2018-2029)
- Figure 56. Europe Atomic Magnetometer Sales Share by Country (2018-2029)
- Figure 57. Germany Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 58. France Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 59. U.K. Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 60. Italy Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 61. Russia Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 62. China Atomic Magnetometer Sales Market Share by Type (2018-2029)
- Figure 63. China Atomic Magnetometer Revenue Market Share by Type (2018-2029)
- Figure 64. China Atomic Magnetometer Sales Market Share by Application (2018-2029)
- Figure 65. China Atomic Magnetometer Revenue Market Share by Application (2018-2029)
- Figure 66. Asia Atomic Magnetometer Sales Market Share by Type (2018-2029)
- Figure 67. Asia Atomic Magnetometer Revenue Market Share by Type (2018-2029)
- Figure 68. Asia Atomic Magnetometer Sales Market Share by Application (2018-2029)
- Figure 69. Asia Atomic Magnetometer Revenue Market Share by Application (2018-2029)
- Figure 70. Asia Atomic Magnetometer Revenue Share by Region (2018-2029)
- Figure 71. Asia Atomic Magnetometer Sales Share by Region (2018-2029)
- Figure 72. Japan Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 73. South Korea Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 74. China Taiwan Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 75. Southeast Asia Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 76. India Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)
- Figure 77. Middle East, Africa and Latin America Atomic Magnetometer Sales Market Share by Type (2018-2029)
- Figure 78. Middle East, Africa and Latin America Atomic Magnetometer Revenue Market Share by Type (2018-2029)
- Figure 79. Middle East, Africa and Latin America Atomic Magnetometer Sales Market



Share by Application (2018-2029)

Figure 80. Middle East, Africa and Latin America Atomic Magnetometer Revenue Market Share by Application (2018-2029)

Figure 81. Middle East, Africa and Latin America Atomic Magnetometer Revenue Share by Country (2018-2029)

Figure 82. Middle East, Africa and Latin America Atomic Magnetometer Sales Share by Country (2018-2029)

Figure 83. Brazil Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)

Figure 84. Mexico Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)

Figure 85. Turkey Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)

Figure 86. Israel Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)

Figure 87. GCC Countries Atomic Magnetometer Revenue (2018-2029) & (US\$ Million)

Figure 88. Atomic Magnetometer Value Chain

Figure 89. Atomic Magnetometer Production Process

Figure 90. Channels of Distribution

Figure 91. Distributors Profiles

Figure 92. Bottom-up and Top-down Approaches for This Report

Figure 93. Data Triangulation

Figure 94. Key Executives Interviewed



#### I would like to order

Product name: Global Atomic Magnetometer Market Insights, Forecast to 2029

Product link: https://marketpublishers.com/r/G06335164088EN.html

Price: US\$ 4,900.00 (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 <a href="https://marketpublishers.com/r/G06335164088EN.html">https://marketpublishers.com/r/G06335164088EN.html</a>

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 |  |
|               | Custumer signature        |  |
|               |                           |  |
|               |                           |  |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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