

Global AI-based Exoskeleton Robot Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GB26E20C19E2EN.html>

Date: March 2026

Pages: 139

Price: US\$ 3,200.00 (Single User License)

ID: GB26E20C19E2EN

Abstracts

An AI-based exoskeleton robot is a wearable, powered robotic system enhanced with artificial intelligence to assist, augment, or rehabilitate human movement. These advanced exoskeletons integrate AI-driven sensors, machine learning algorithms, and real-time data processing to analyze user motion, predict movement patterns, and provide adaptive support. Designed for medical rehabilitation, industrial labor assistance, and military applications, they help individuals with mobility impairments regain movement, reduce physical strain for workers, and enhance endurance for soldiers. AI enables these robots to optimize energy efficiency, personalize assistance based on user needs, and improve responsiveness in dynamic environments. By combining robotics with intelligent control systems, AI-based exoskeletons significantly enhance human mobility, strength, and rehabilitation outcomes.

The global AI-based Exoskeleton Robot market size was estimated at USD 548.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 8.00% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot market.

Global AI-based Exoskeleton Robot 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

German Bionic
LG
Hypershell
DNSYS
AI-Robotics Technology
Enhanced Robotics
Samsung
Somanity
Hurotics

Market Segmentation (by Type)

Upper Limbs
Lower Limbs
Others

Market Segmentation (by Application)

Rehabilitation
Daily Assistance
Others

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 AI-based Exoskeleton Robot Market
Overview of the regional outlook of the AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot, 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 AI-based Exoskeleton Robot
- 1.2 Key Market Segments
 - 1.2.1 AI-based Exoskeleton Robot Segment by Type
 - 1.2.2 AI-based Exoskeleton Robot 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 AI-BASED EXOSKELETON ROBOT MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global AI-based Exoskeleton Robot Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global AI-based Exoskeleton Robot Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 AI-BASED EXOSKELETON ROBOT MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global AI-based Exoskeleton Robot Product Life Cycle
- 3.3 Global AI-based Exoskeleton Robot Sales by Manufacturers (2020-2025)
- 3.4 Global AI-based Exoskeleton Robot Revenue Market Share by Manufacturers (2020-2025)
- 3.5 AI-based Exoskeleton Robot Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global AI-based Exoskeleton Robot Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 AI-based Exoskeleton Robot Market Competitive Situation and Trends
 - 3.8.1 AI-based Exoskeleton Robot Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest AI-based Exoskeleton Robot Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 AI-BASED EXOSKELETON ROBOT INDUSTRY CHAIN ANALYSIS

4.1 AI-based Exoskeleton Robot 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 AI-BASED EXOSKELETON ROBOT 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 AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot Market

5.7 ESG Ratings of Leading Companies

6 AI-BASED EXOSKELETON ROBOT MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global AI-based Exoskeleton Robot Sales Market Share by Type (2020-2025)

6.3 Global AI-based Exoskeleton Robot Market Size by Type (2020-2025)

6.4 Global AI-based Exoskeleton Robot Price by Type (2020-2025)

7 AI-BASED EXOSKELETON ROBOT MARKET SEGMENTATION BY

APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global AI-based Exoskeleton Robot Market Sales by Application (2020-2025)
- 7.3 Global AI-based Exoskeleton Robot Market Size (M USD) by Application (2020-2025)
- 7.4 Global AI-based Exoskeleton Robot Sales Growth Rate by Application (2020-2025)

8 AI-BASED EXOSKELETON ROBOT MARKET SALES BY REGION

- 8.1 Global AI-based Exoskeleton Robot Sales by Region
 - 8.1.1 Global AI-based Exoskeleton Robot Sales by Region
 - 8.1.2 Global AI-based Exoskeleton Robot Sales Market Share by Region
- 8.2 Global AI-based Exoskeleton Robot Market Size by Region
 - 8.2.1 Global AI-based Exoskeleton Robot Market Size by Region
 - 8.2.2 Global AI-based Exoskeleton Robot Market Size by Region
- 8.3 North America
 - 8.3.1 North America AI-based Exoskeleton Robot Sales by Country
 - 8.3.2 North America AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot Sales by Country
 - 8.4.2 Europe AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot Sales by Region
 - 8.5.2 Asia Pacific AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot Sales by Country
- 8.6.2 South America AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot Sales by Region
 - 8.7.2 Middle East and Africa AI-based Exoskeleton Robot 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 AI-BASED EXOSKELETON ROBOT MARKET PRODUCTION BY REGION

- 9.1 Global Production of AI-based Exoskeleton Robot by Region(2020-2025)
- 9.2 Global AI-based Exoskeleton Robot Revenue Market Share by Region (2020-2025)
- 9.3 Global AI-based Exoskeleton Robot Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America AI-based Exoskeleton Robot Production
 - 9.4.1 North America AI-based Exoskeleton Robot Production Growth Rate (2020-2025)
 - 9.4.2 North America AI-based Exoskeleton Robot Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe AI-based Exoskeleton Robot Production
 - 9.5.1 Europe AI-based Exoskeleton Robot Production Growth Rate (2020-2025)
 - 9.5.2 Europe AI-based Exoskeleton Robot Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan AI-based Exoskeleton Robot Production (2020-2025)
 - 9.6.1 Japan AI-based Exoskeleton Robot Production Growth Rate (2020-2025)
 - 9.6.2 Japan AI-based Exoskeleton Robot Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China AI-based Exoskeleton Robot Production (2020-2025)
 - 9.7.1 China AI-based Exoskeleton Robot Production Growth Rate (2020-2025)
 - 9.7.2 China AI-based Exoskeleton Robot Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 German Bionic

10.1.1 German Bionic Basic Information

10.1.2 German Bionic AI-based Exoskeleton Robot Product Overview

10.1.3 German Bionic AI-based Exoskeleton Robot Product Market Performance

10.1.4 German Bionic Business Overview

10.1.5 German Bionic SWOT Analysis

10.1.6 German Bionic Recent Developments

10.2 LG

10.2.1 LG Basic Information

10.2.2 LG AI-based Exoskeleton Robot Product Overview

10.2.3 LG AI-based Exoskeleton Robot Product Market Performance

10.2.4 LG Business Overview

10.2.5 LG SWOT Analysis

10.2.6 LG Recent Developments

10.3 Hypershell

10.3.1 Hypershell Basic Information

10.3.2 Hypershell AI-based Exoskeleton Robot Product Overview

10.3.3 Hypershell AI-based Exoskeleton Robot Product Market Performance

10.3.4 Hypershell Business Overview

10.3.5 Hypershell SWOT Analysis

10.3.6 Hypershell Recent Developments

10.4 DNSYS

10.4.1 DNSYS Basic Information

10.4.2 DNSYS AI-based Exoskeleton Robot Product Overview

10.4.3 DNSYS AI-based Exoskeleton Robot Product Market Performance

10.4.4 DNSYS Business Overview

10.4.5 DNSYS Recent Developments

10.5 AI-Robotics Technology

10.5.1 AI-Robotics Technology Basic Information

10.5.2 AI-Robotics Technology AI-based Exoskeleton Robot Product Overview

10.5.3 AI-Robotics Technology AI-based Exoskeleton Robot Product Market

Performance

10.5.4 AI-Robotics Technology Business Overview

10.5.5 AI-Robotics Technology Recent Developments

10.6 Enhanced Robotics

10.6.1 Enhanced Robotics Basic Information

10.6.2 Enhanced Robotics AI-based Exoskeleton Robot Product Overview

10.6.3 Enhanced Robotics AI-based Exoskeleton Robot Product Market Performance

- 10.6.4 Enhanced Robotics Business Overview
- 10.6.5 Enhanced Robotics Recent Developments
- 10.7 Samsung
 - 10.7.1 Samsung Basic Information
 - 10.7.2 Samsung AI-based Exoskeleton Robot Product Overview
 - 10.7.3 Samsung AI-based Exoskeleton Robot Product Market Performance
 - 10.7.4 Samsung Business Overview
 - 10.7.5 Samsung Recent Developments
- 10.8 Somanity
 - 10.8.1 Somanity Basic Information
 - 10.8.2 Somanity AI-based Exoskeleton Robot Product Overview
 - 10.8.3 Somanity AI-based Exoskeleton Robot Product Market Performance
 - 10.8.4 Somanity Business Overview
 - 10.8.5 Somanity Recent Developments
- 10.9 Hurotics
 - 10.9.1 Hurotics Basic Information
 - 10.9.2 Hurotics AI-based Exoskeleton Robot Product Overview
 - 10.9.3 Hurotics AI-based Exoskeleton Robot Product Market Performance
 - 10.9.4 Hurotics Business Overview
 - 10.9.5 Hurotics Recent Developments

11 AI-BASED EXOSKELETON ROBOT MARKET FORECAST BY REGION

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

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

- 12.1 Global AI-based Exoskeleton Robot Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of AI-based Exoskeleton Robot by Type (2026-2035)
 - 12.1.2 Global AI-based Exoskeleton Robot Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of AI-based Exoskeleton Robot by Type (2026-2035)
- 12.2 Global AI-based Exoskeleton Robot Market Forecast by Application (2026-2035)

- 12.2.1 Global AI-based Exoskeleton Robot Sales (K Units) Forecast by Application
- 12.2.2 Global AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot Market Size by Type (M USD)

Table 4. Global AI-based Exoskeleton Robot Market Size by Application

Table 5. AI-based Exoskeleton Robot Market Size Comparison by Region (M USD)

Table 6. Global AI-based Exoskeleton Robot Sales (K Units) by Manufacturers
(2020-2025)

Table 7. Global AI-based Exoskeleton Robot Sales Market Share by Manufacturers
(2020-2025)

Table 8. Global AI-based Exoskeleton Robot Revenue (M USD) by Manufacturers
(2020-2025)

Table 9. Global AI-based Exoskeleton Robot Revenue Share by Manufacturers
(2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in AI-based Exoskeleton Robot as of 2025)

Table 11. Global Market AI-based Exoskeleton Robot Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global AI-based Exoskeleton Robot 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. AI-based Exoskeleton Robot 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 AI-based Exoskeleton Robot Sales by Type (K Units)

Table 27. Global AI-based Exoskeleton Robot Market Size by Type (M USD)

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

Table 52. Middle East and Africa AI-based Exoskeleton Robot Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa AI-based Exoskeleton Robot Market Size by Region (2020-2025) & (M USD)

Table 54. Global AI-based Exoskeleton Robot Production (K Units) by Region(2020-2025)

Table 55. Global AI-based Exoskeleton Robot Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global AI-based Exoskeleton Robot Revenue Market Share by Region (2020-2025)

Table 57. Global AI-based Exoskeleton Robot Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America AI-based Exoskeleton Robot Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe AI-based Exoskeleton Robot Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan AI-based Exoskeleton Robot Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China AI-based Exoskeleton Robot Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. German Bionic Basic Information

Table 63. German Bionic AI-based Exoskeleton Robot Product Overview

Table 64. German Bionic AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. German Bionic Business Overview

Table 66. German Bionic SWOT Analysis

Table 67. German Bionic Recent Developments

Table 68. LG Basic Information

Table 69. LG AI-based Exoskeleton Robot Product Overview

Table 70. LG AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. LG Business Overview

Table 72. LG SWOT Analysis

Table 73. LG Recent Developments

Table 74. Hypershell Basic Information

Table 75. Hypershell AI-based Exoskeleton Robot Product Overview

Table 76. Hypershell AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Hypershell Business Overview

- Table 78. Hypershell SWOT Analysis
- Table 79. Hypershell Recent Developments
- Table 80. DNSYS Basic Information
- Table 81. DNSYS AI-based Exoskeleton Robot Product Overview
- Table 82. DNSYS AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. DNSYS Business Overview
- Table 84. DNSYS Recent Developments
- Table 85. AI-Robotics Technology Basic Information
- Table 86. AI-Robotics Technology AI-based Exoskeleton Robot Product Overview
- Table 87. AI-Robotics Technology AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. AI-Robotics Technology Business Overview
- Table 89. AI-Robotics Technology Recent Developments
- Table 90. Enhanced Robotics Basic Information
- Table 91. Enhanced Robotics AI-based Exoskeleton Robot Product Overview
- Table 92. Enhanced Robotics AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Enhanced Robotics Business Overview
- Table 94. Enhanced Robotics Recent Developments
- Table 95. Samsung Basic Information
- Table 96. Samsung AI-based Exoskeleton Robot Product Overview
- Table 97. Samsung AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Samsung Business Overview
- Table 99. Samsung Recent Developments
- Table 100. Somanity Basic Information
- Table 101. Somanity AI-based Exoskeleton Robot Product Overview
- Table 102. Somanity AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Somanity Business Overview
- Table 104. Somanity Recent Developments
- Table 105. Hurotics Basic Information
- Table 106. Hurotics AI-based Exoskeleton Robot Product Overview
- Table 107. Hurotics AI-based Exoskeleton Robot Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Hurotics Business Overview
- Table 109. Hurotics Recent Developments
- Table 110. Global AI-based Exoskeleton Robot Sales Forecast by Region (2026-2035)

& (K Units)

Table 111. Global AI-based Exoskeleton Robot Market Size Forecast by Region (2026-2035) & (M USD)

Table 112. North America AI-based Exoskeleton Robot Sales Forecast by Country (2026-2035) & (K Units)

Table 113. North America AI-based Exoskeleton Robot Market Size Forecast by Country (2026-2035) & (M USD)

Table 114. Europe AI-based Exoskeleton Robot Sales Forecast by Country (2026-2035) & (K Units)

Table 115. Europe AI-based Exoskeleton Robot Market Size Forecast by Country (2026-2035) & (M USD)

Table 116. Asia Pacific AI-based Exoskeleton Robot Sales Forecast by Region (2026-2035) & (K Units)

Table 117. Asia Pacific AI-based Exoskeleton Robot Market Size Forecast by Region (2026-2035) & (M USD)

Table 118. South America AI-based Exoskeleton Robot Sales Forecast by Country (2026-2035) & (K Units)

Table 119. South America AI-based Exoskeleton Robot Market Size Forecast by Country (2026-2035) & (M USD)

Table 120. Middle East and Africa AI-based Exoskeleton Robot Sales Forecast by Country (2026-2035) & (Units)

Table 121. Middle East and Africa AI-based Exoskeleton Robot Market Size Forecast by Country (2026-2035) & (M USD)

Table 122. Global AI-based Exoskeleton Robot Sales Forecast by Type (2026-2035) & (K Units)

Table 123. Global AI-based Exoskeleton Robot Market Size Forecast by Type (2026-2035) & (M USD)

Table 124. Global AI-based Exoskeleton Robot Price Forecast by Type (2026-2035) & (USD/Unit)

Table 125. Global AI-based Exoskeleton Robot Sales (K Units) Forecast by Application (2026-2035)

Table 126. Global AI-based Exoskeleton Robot Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

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

- Figure 32. Global AI-based Exoskeleton Robot Market Share by Application
- Figure 33. Global AI-based Exoskeleton Robot Sales Market Share by Application (2020-2025)
- Figure 34. Global AI-based Exoskeleton Robot Sales Market Share by Application in 2025
- Figure 35. Global AI-based Exoskeleton Robot Market Share by Application (2020-2025)
- Figure 36. Global AI-based Exoskeleton Robot Market Share by Application in 2025
- Figure 37. Global AI-based Exoskeleton Robot Sales Growth Rate by Application (2020-2025)
- Figure 38. Global AI-based Exoskeleton Robot Sales Market Share by Region (2020-2025)
- Figure 39. Global AI-based Exoskeleton Robot Market Size by Region (2020-2025)
- Figure 40. North America AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America AI-based Exoskeleton Robot Sales Market Share by Country in 2024
- Figure 43. North America AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America AI-based Exoskeleton Robot Market Size by Country in 2024
- Figure 45. U.S. AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada AI-based Exoskeleton Robot Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada AI-based Exoskeleton Robot Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico AI-based Exoskeleton Robot Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico AI-based Exoskeleton Robot Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe AI-based Exoskeleton Robot Sales Market Share by Country in 2024
- Figure 53. Europe AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe AI-based Exoskeleton Robot Market Size by Country in 2024

Figure 55. Germany AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific AI-based Exoskeleton Robot Sales and Growth Rate (K Units)

Figure 66. Asia Pacific AI-based Exoskeleton Robot Sales Market Share by Region in 2024

Figure 67. Asia Pacific AI-based Exoskeleton Robot Market Size by Region in 2024

Figure 68. China AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America AI-based Exoskeleton Robot Sales and Growth Rate (K Units)

Figure 79. South America AI-based Exoskeleton Robot Sales Market Share by Country in 2024

Figure 80. South America AI-based Exoskeleton Robot Market Size and Growth Rate (M USD)

Figure 81. South America AI-based Exoskeleton Robot Market Size by Country in 2024

Figure 82. Brazil AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa AI-based Exoskeleton Robot Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa AI-based Exoskeleton Robot Sales Market Share by Region in 2024

Figure 90. Middle East and Africa AI-based Exoskeleton Robot Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa AI-based Exoskeleton Robot Market Size by Region in 2024

Figure 92. Saudi Arabia AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa AI-based Exoskeleton Robot Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa AI-based Exoskeleton Robot Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global AI-based Exoskeleton Robot Production Market Share by Region (2020-2025)

Figure 103. North America AI-based Exoskeleton Robot Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe AI-based Exoskeleton Robot Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan AI-based Exoskeleton Robot Production (K Units) Growth Rate (2020-2025)

Figure 106. China AI-based Exoskeleton Robot Production (K Units) Growth Rate (2020-2025)

Figure 107. Global AI-based Exoskeleton Robot Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global AI-based Exoskeleton Robot Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global AI-based Exoskeleton Robot Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global AI-based Exoskeleton Robot Market Share Forecast by Type (2026-2035)

Figure 111. Global AI-based Exoskeleton Robot Sales Forecast by Application (2026-2035)

Figure 112. Global AI-based Exoskeleton Robot Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global AI-based Exoskeleton Robot Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GB26E20C19E2EN.html>

Price: US\$ 3,200.00 (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/GB26E20C19E2EN.html>