

Indoor Robots Market Report by Type (Medical Robots, Drones, Cleaning Robots, Entertainment Robots, Education Robots, Personal/Handicap Assistant Robots, Public Relation Robots, Security and Surveillance Robots), End User (Commercial, Residential), and Region 2024-2032

<https://marketpublishers.com/r/ID793BFE34AFEN.html>

Date: March 2024

Pages: 140

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

ID: ID793BFE34AFEN

Abstracts

The global indoor robots market size reached US\$ 17.0 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 72.6 Billion by 2032, exhibiting a growth rate (CAGR) of 17.02% during 2024-2032. The market is growing rapidly driven by significant technological advancements, increasing labor shortages and rising labor costs, escalating focus on productivity and efficiency, rising product demand in various sectors, and growing emphasis on cost-reduction in robotics.

Indoor Robots Market Analysis:

Market Growth and Size: The market is witnessing stable growth, driven by technological advancements, diverse applications across various sectors, increasing adoption of automation and artificial intelligence (AI).

Major Market Drivers: Key drivers influencing the market growth include labor shortages and rising labor costs, growing need for increased efficiency and productivity in various industries, and heightened emphasis on cost-reduction in robotics.

Technological Advancements: Recent innovations in artificial intelligence (AI), machine learning (ML), and sensor technologies that are enhancing the capabilities of indoor robots, leading to better navigation, obstacle detection, and task execution, is supporting the market growth.

Industry Applications: The market is experiencing high product demand in healthcare for surgeries and patient care, retail for inventory management, hospitality for customer

service, and residential settings for tasks like cleaning and personal assistance. **Key Market Trends:** The key market trends involve the increasing integration of indoor robots in healthcare and logistics. Additionally, the growing consumer acceptance of robots for personal use, such as cleaning and companion robots in homes, is bolstering the market growth.

Geographical Trends: North America leads the market due to its advanced technological infrastructure and high adoption rates. Other regions are also showing significant growth, fueled by expanding manufacturing bases and technological advancements.

Competitive Landscape: The market is characterized by the presence of key players that are engaged in innovation, strategic partnerships, and global expansion. Additionally, they are focusing on mergers and acquisitions to enhance their technological capabilities and market reach.

Challenges and Opportunities: The market faces various challenges, such as high initial costs and the need for continuous upgrades. However, the development of cost-effective and user-friendly robots and their rapid expansion into emerging sectors with untapped potentials are creating new opportunities for the market growth.

Indoor Robots Market Trends:

Rapid technological advancements

Technological developments are playing a vital role in driving the indoor robots market. It encompasses the integration of advanced AI and ML algorithms, enabling robots to understand and adapt to their environments better. Furthermore, advanced AI capabilities allow for sophisticated decision-making, task execution, and autonomous navigation. Besides this, recent improvements in sensor technologies, such as light detection and ranging (LiDAR), ultrasonic, and visual sensors, which have substantially increased the precision and safety of indoor robots, are supporting the market growth. Moreover, these sensors enable robots to detect and avoid obstacles, map their surroundings, and execute complex tasks with greater accuracy. Apart from this, robotics companies are continuously innovating to integrate more advanced features, such as voice and facial recognition, which further expand the potential applications of indoor robots.

Increasing labor shortages and rising labor costs

Labor shortages and rising labor costs are significant factors driving the market growth. Indoor robots present a viable solution by automating many repetitive and low-skill tasks. They can perform functions, such as cleaning, stocking, and material handling

with consistency and efficiency, reducing the need for a large human workforce. Additionally, robots can perform tasks around the clock without the need for breaks or shifts, further enhancing productivity. It is particularly advantageous in high-labor-cost regions, where the return on investment (ROI) for robotic solutions can be significant. As a result, businesses are increasingly adopting indoor robots to maintain competitive advantages, ensure continuity of operations, and manage operational costs effectively.

Escalating focus on productivity and efficiency

High productivity and efficiency are among the most compelling benefits of indoor robots. They can operate continuously without breaks, fatigue, or distractions, leading to higher and more consistent output. It is particularly valuable in tasks that require precision and repeatability, where human error can lead to inefficiencies or quality issues. Furthermore, indoor robots are equipped with the latest sensors and programming software that allow them to perform tasks at a consistent quality level, often surpassing human capabilities in speed and accuracy. Moreover, their ability to work in tandem with human workers, taking over mundane, repetitive tasks, which allows employees to focus on complex and value-adding activities, is positively impacting the market growth.

Rising product demand in various sectors

The rising demand for indoor robots across various sectors is a significant factor driving the market growth. In line with this, indoor robots are widely deployed in the healthcare sector for tasks like sanitation, logistical support, and direct patient care, aiding in addressing workforce challenges and improving patient care quality. Additionally, they are used in retail spaces for inventory management, customer service, and cleaning, enhancing customer experience and operational efficiency. Besides this, the widespread adoption of indoor robots in the hospitality industry for room service and cleaning, providing a unique customer experience while improving operational efficiency, is contributing to the market growth. Moreover, their growing deployment in logistics and warehousing sectors for sorting, packing, and moving goods is further bolstering the market growth.

Growing emphasis on cost reduction in robotics

The declining cost of robotics technology is a pivotal factor driving the market growth. Recent years have witnessed a substantial reduction in the costs associated with designing, manufacturing, and implementing robotic solutions, making them more

accessible and appealing to a broader range of industries. In line with this, recent advancements in technology, leading to more efficient manufacturing processes for robotics components, are contributing to the market growth. Furthermore, the open-source movement in software development, allowing developers to share and collaborate on software solutions, reducing development costs and accelerating innovation in robotics, is positively impacting the market growth. Moreover, increasing competition among key players, resulting in the development of more cost-effective robotic solutions to capture a larger market share, is acting as another growth-inducing factor.

Indoor Robots Industry Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the market, along with forecasts at the global, regional, and country levels for 2024-2032. Our report has categorized the market based on type and end user.

Breakup by Type:

Medical Robots

Drones

Cleaning Robots

Entertainment Robots

Education Robots

Personal/Handicap Assistant Robots

Public Relation Robots

Security and Surveillance Robots

Medical robots accounts for the majority of the market share

The report has provided a detailed breakup and analysis of the market based on the type. This includes medical robots, drones, cleaning robots, entertainment robots, education robots, personal/handicap assistant robots, public relation robots, and security and surveillance robots. According to the report, medical robots represented the largest segment.

Medical robots represent the largest segment in the indoor robots market, reflecting their critical role in healthcare settings. They vary from surgical robots that assist in complex procedures to robots that handle logistics like delivering medications and supplies within hospitals. Their precision and consistency make them invaluable in surgeries, contributing to reduced recovery times and lower risk of complications.

Additionally, indoor robots are used for patient rehabilitation and care, offering innovative solutions for physical therapy and patient monitoring. Besides this, the ongoing advancements in artificial intelligence (AI) and machine learning (ML), which further enhance the capabilities of medical robots, are supporting the market growth.

Drones are being employed for inventory management in warehouses, safety inspections in industrial settings, and entertainment venues for light shows. Their agility and ability to reach inaccessible areas make them invaluable for tasks like inspecting infrastructure or navigating complex environments. Additionally, the integration of advanced sensors and imaging technologies, enabling precise navigation and data collection in indoor environments, is favoring the market growth.

Cleaning robots perform various cleaning tasks, including vacuuming, mopping, and sanitizing surfaces. They are commonly used in hospitals, hotels, airports, and office buildings, where maintaining cleanliness is paramount. Besides this, their ability to work autonomously and around the clock, making them a cost-effective solution for maintaining large facilities, is fueling the market growth.

Entertainment robots are crafted to provide amusement and interaction. They are used in various settings, including theme parks, malls, and even as personal companions at home. Entertainment robots often feature advanced interaction capabilities, like voice and facial recognition, making them engaging for users. They can create immersive experiences, act as guides or characters, and offer companionship and entertainment, especially for children.

Education robots are used in classrooms to teach various subjects, including science, technology, engineering, and mathematics (STEM), languages, and social skills. They are particularly effective in providing personalized learning experiences for students with special educational needs. Furthermore, education robots foster hands-on learning, critical thinking, and problem-solving skills.

Personal and handicap assistant robots are designed to help individuals with disabilities or the geriatric population in their daily tasks. They can assist with mobility, handling objects, or performing tasks that the individuals may find challenging. Furthermore, they are equipped with features like voice recognition, environmental sensors, and manipulators to interact with objects and environments.

Public relation robots are used in customer service and information dissemination roles. They are widely used in settings like hotels, airports, and retail stores to interact with

customers, providing information, guidance, and assistance. Furthermore, they are equipped with speech recognition and often feature display screens for interactive communication.

Security and surveillance robots are increasingly being used for indoor monitoring and security purposes. They patrol premises, monitor for unusual activities, and can even provide real-time surveillance feeds to security personnel. Furthermore, these robots are equipped with various sensors and cameras, which enhance security measures in spaces like malls, warehouses, and office buildings.

Breakup by End User:

Commercial

Banking

Healthcare

Hospitality

Retail

Others

Residential

Commercial holds the largest share in the industry

A detailed breakup and analysis of the market based on the end user have also been provided in the report. This includes commercial (banking, healthcare, hospitality, retail, and others) and residential. According to the report, commercial accounted for the largest market share.

The commercial segment represents the largest market share, as it deploys robots in various settings, such as healthcare facilities, hotels, retail stores, warehouses, and educational institutions. These robots perform a multitude of tasks, including cleaning, inventory management, customer service, and logistics support. They also aid in surgeries, patient care, logistical tasks, and customer service roles, enhancing guest experiences and operational efficiency. Furthermore, the increasing need for efficiency, cost-effectiveness, and high-quality service delivery in various industries is positively impacting the market growth.

The residential segment is experiencing significant growth due to the increasing adoption of robots for personal use. Indoor robots are primarily used for household chores, such as cleaning, lawn mowing, and pool cleaning. Additionally, the growing

interest in personal assistant robots that can provide companionship, security, and assistance with daily tasks, especially for individuals with disabilities, is supporting the market growth.

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

North America leads the market, accounting for the largest indoor robots market share

The market research report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, North America accounted for the largest market share.

North America represents the largest segment due to its robust technological infrastructure, high adoption of automation technologies, and significant investments in research and development (R&D). Furthermore, the region hosts many leading robotics companies, driving innovation and adoption across various sectors. Additionally, the presence of tech-savvy consumers and a strong emphasis on efficiency and productivity in businesses in North America is contributing to the market growth. Besides this, the high adoption rate of robotics in both commercial and residential settings across the region is positively influencing the market growth.

The Asia Pacific region is experiencing rapid growth in the indoor robots market, driven by the expanding manufacturing base, rising technological adoption, and growing economies. Additionally, the region is at the forefront of robotics research and manufacturing, significantly contributing to the market growth. Besides this, the integration of robots in industries, such as electronics, automotive, and healthcare is supporting the market growth.

Europe's indoor robots market is characterized by high levels of innovation, strong government support for robotics research, and stringent regulations regarding workers' welfare. Additionally, the widespread implementation of robots in healthcare, automotive, and manufacturing sectors to enhance worker safety and efficiency is contributing to the market growth. Besides this, the region's strong emphasis on research and innovation, supported by various governmental initiatives, is driving the market growth.

In Latin America, the indoor robots market is driven by the manufacturing and healthcare sectors, where robots are being adopted for assembly, packaging, inspection, surgeries, and patient care to improve efficiency and compete globally. Additionally, the heightened awareness of the benefits of robotics and the gradual strengthening of economic conditions are further contributing to the market growth.

The indoor robots market in the Middle East and Africa (MEA) region is showing promising growth potential, driven by the increasing adoption of technology and automation in various countries. Additionally, the widespread adoption of robotic solutions in healthcare and customer service roles is catalyzing the market growth. Besides this, the increasing technological penetration and economic development across the region are driving the market growth.

Leading Key Players in the Indoor Robots Industry:

Companies are heavily investing in research and innovation to innovate and improve their robotic technologies. It includes developing more advanced AI and ML algorithms, enhancing sensor capabilities, and creating more user-friendly interfaces. Additionally, several leading players are forming strategic partnerships and collaborations with other technology companies, research institutions, and industry-specific players to develop new technologies and expand their application areas. Furthermore, they are focusing on expanding their global footprint by entering new markets and strengthening their presence in existing ones.

The market research report has provided a comprehensive analysis of the competitive landscape. Detailed profiles of all major companies have also been provided. Some of the key players in the market include:

DENSO Corporation
Ecovacs Robotics
Intuitive Surgical Inc.
iRobot Corporation
Kawasaki Heavy Industries Ltd.
Knightscope Inc.
Simbe Robotics Inc.
SoftBank Robotics
St Engineering Aethon Inc.

(Please note that this is only a partial list of the key players, and the complete list is provided in the report.)

Latest News:

In September 2021, DENSO and Certhon collaborated to develop a new harvest robot. In November 2023, Ecovacs, a leading manufacturer of service robotics, opened a new office in Singapore to expand its overseas market.

In November 2021, iRobot announced that it will provide voice intelligence for home robots with Amazon Alexa.

Key Questions Answered in This Report

1. How big is the global indoor robots market?
2. What is the expected growth rate of the global indoor robots market during 2024-2032?
3. What are the key factors driving the global indoor robots market?

4. What has been the impact of COVID-19 on the global indoor robots market?
5. What is the breakup of the global indoor robots market based on the type?
6. What is the breakup of the global indoor robots market based on the end user?
7. What are the key regions in the global indoor robots market?
8. Who are the key players/companies in the global indoor robots 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 INDOOR ROBOTS 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 Medical Robots
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Drones
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Cleaning Robots

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Entertainment Robots
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Education Robots
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast
- 6.6 Personal/Handicap Assistant Robots
 - 6.6.1 Market Trends
 - 6.6.2 Market Forecast
- 6.7 Public Relation Robots
 - 6.7.1 Market Trends
 - 6.7.2 Market Forecast
- 6.8 Security and Surveillance Robots
 - 6.8.1 Market Trends
 - 6.8.2 Market Forecast

7 MARKET BREAKUP BY END USER

- 7.1 Commercial
 - 7.1.1 Market Trends
 - 7.1.2 Key Segment
 - 7.1.2.1 Banking
 - 7.1.2.2 Healthcare
 - 7.1.2.3 Hospitality
 - 7.1.2.4 Retail
 - 7.1.2.5 Others
 - 7.1.3 Market Forecast
- 7.2 Residential
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY REGION

- 8.1 North America
 - 8.1.1 United States
 - 8.1.1.1 Market Trends
 - 8.1.1.2 Market Forecast

- 8.1.2 Canada
 - 8.1.2.1 Market Trends
 - 8.1.2.2 Market Forecast
- 8.2 Asia-Pacific
 - 8.2.1 China
 - 8.2.1.1 Market Trends
 - 8.2.1.2 Market Forecast
 - 8.2.2 Japan
 - 8.2.2.1 Market Trends
 - 8.2.2.2 Market Forecast
 - 8.2.3 India
 - 8.2.3.1 Market Trends
 - 8.2.3.2 Market Forecast
 - 8.2.4 South Korea
 - 8.2.4.1 Market Trends
 - 8.2.4.2 Market Forecast
 - 8.2.5 Australia
 - 8.2.5.1 Market Trends
 - 8.2.5.2 Market Forecast
 - 8.2.6 Indonesia
 - 8.2.6.1 Market Trends
 - 8.2.6.2 Market Forecast
 - 8.2.7 Others
 - 8.2.7.1 Market Trends
 - 8.2.7.2 Market Forecast
- 8.3 Europe
 - 8.3.1 Germany
 - 8.3.1.1 Market Trends
 - 8.3.1.2 Market Forecast
 - 8.3.2 France
 - 8.3.2.1 Market Trends
 - 8.3.2.2 Market Forecast
 - 8.3.3 United Kingdom
 - 8.3.3.1 Market Trends
 - 8.3.3.2 Market Forecast
 - 8.3.4 Italy
 - 8.3.4.1 Market Trends
 - 8.3.4.2 Market Forecast
 - 8.3.5 Spain

- 8.3.5.1 Market Trends
- 8.3.5.2 Market Forecast
- 8.3.6 Russia
 - 8.3.6.1 Market Trends
 - 8.3.6.2 Market Forecast
- 8.3.7 Others
 - 8.3.7.1 Market Trends
 - 8.3.7.2 Market Forecast
- 8.4 Latin America
 - 8.4.1 Brazil
 - 8.4.1.1 Market Trends
 - 8.4.1.2 Market Forecast
 - 8.4.2 Mexico
 - 8.4.2.1 Market Trends
 - 8.4.2.2 Market Forecast
 - 8.4.3 Others
 - 8.4.3.1 Market Trends
 - 8.4.3.2 Market Forecast
- 8.5 Middle East and Africa
 - 8.5.1 Market Trends
 - 8.5.2 Market Breakup by Country
 - 8.5.3 Market Forecast

9 DRIVERS, RESTRAINTS, AND OPPORTUNITIES

- 9.1 Overview
- 9.2 Drivers
- 9.3 Restraints
- 9.4 Opportunities

10 VALUE CHAIN ANALYSIS

11 PORTERS FIVE FORCES ANALYSIS

- 11.1 Overview
- 11.2 Bargaining Power of Buyers
- 11.3 Bargaining Power of Suppliers
- 11.4 Degree of Competition
- 11.5 Threat of New Entrants

11.6 Threat of Substitutes

12 PRICE ANALYSIS

13 COMPETITIVE LANDSCAPE

13.1 Market Structure

13.2 Key Players

13.3 Profiles of Key Players

13.3.1 DENSO Corporation

13.3.1.1 Company Overview

13.3.1.2 Product Portfolio

13.3.1.3 Financials

13.3.1.4 SWOT Analysis

13.3.2 Ecovacs Robotics

13.3.2.1 Company Overview

13.3.2.2 Product Portfolio

13.3.2.3 Financials

13.3.3 Intuitive Surgical Inc.

13.3.3.1 Company Overview

13.3.3.2 Product Portfolio

13.3.3.3 Financials

13.3.3.4 SWOT Analysis

13.3.4 iRobot Corporation

13.3.4.1 Company Overview

13.3.4.2 Product Portfolio

13.3.4.3 Financials

13.3.4.4 SWOT Analysis

13.3.5 Kawasaki Heavy Industries Ltd.

13.3.5.1 Company Overview

13.3.5.2 Product Portfolio

13.3.5.3 Financials

13.3.5.4 SWOT Analysis

13.3.6 Knightscope Inc.

13.3.6.1 Company Overview

13.3.6.2 Product Portfolio

13.3.6.3 Financials

13.3.7 Simbe Robotics Inc.

13.3.7.1 Company Overview

13.3.7.2 Product Portfolio

13.3.8 SoftBank Robotics

13.3.8.1 Company Overview

13.3.8.2 Product Portfolio

13.3.9 St Engineering Aethon Inc.

13.3.9.1 Company Overview

13.3.9.2 Product Portfolio

Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.

List Of Tables

LIST OF TABLES

Table 1: Global: Indoor Robots Market: Key Industry Highlights, 2023 & 2032

Table 2: Global: Indoor Robots Market Forecast: Breakup by Type (in Million US\$), 2024-2032

Table 3: Global: Indoor Robots Market Forecast: Breakup by End User (in Million US\$), 2024-2032

Table 4: Global: Indoor Robots Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 5: Global: Indoor Robots Market: Competitive Structure

Table 6: Global: Indoor Robots Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Indoor Robots Market: Major Drivers and Challenges

Figure 2: Global: Indoor Robots Market: Sales Value (in Billion US\$), 2018-2023

Figure 3: Global: Indoor Robots Market Forecast: Sales Value (in Billion US\$), 2024-2032

Figure 4: Global: Indoor Robots Market: Breakup by Type (in %), 2023

Figure 5: Global: Indoor Robots Market: Breakup by End User (in %), 2023

Figure 6: Global: Indoor Robots Market: Breakup by Region (in %), 2023

Figure 7: Global: Indoor Robots (Medical Robots) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 8: Global: Indoor Robots (Medical Robots) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 9: Global: Indoor Robots (Drones) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 10: Global: Indoor Robots (Drones) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 11: Global: Indoor Robots (Cleaning Robots) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 12: Global: Indoor Robots (Cleaning Robots) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 13: Global: Indoor Robots (Entertainment Robots) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 14: Global: Indoor Robots (Entertainment Robots) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 15: Global: Indoor Robots (Education Robots) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 16: Global: Indoor Robots (Education Robots) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 17: Global: Indoor Robots (Personal/Handicap Assistant Robots) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 18: Global: Indoor Robots (Personal/Handicap Assistant Robots) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 19: Global: Indoor Robots (Public Relation Robots) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 20: Global: Indoor Robots (Public Relation Robots) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 21: Global: Indoor Robots (Security and Surveillance Robots) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 22: Global: Indoor Robots (Security and Surveillance Robots) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 23: Global: Indoor Robots (Commercial) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 24: Global: Indoor Robots (Commercial) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 25: Global: Indoor Robots (Residential) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 26: Global: Indoor Robots (Residential) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 27: North America: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 28: North America: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 29: United States: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 30: United States: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 31: Canada: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 32: Canada: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 33: Asia-Pacific: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 34: Asia-Pacific: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 35: China: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 36: China: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 37: Japan: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 38: Japan: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 39: India: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 40: India: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 41: South Korea: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 42: South Korea: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

2024-2032

Figure 43: Australia: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 44: Australia: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 45: Indonesia: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 46: Indonesia: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 47: Others: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 48: Others: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 49: Europe: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 50: Europe: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 51: Germany: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 52: Germany: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 53: France: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 54: France: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 55: United Kingdom: Indoor Robots Market: Sales Value (in Million US\$), 2018 &
2023

Figure 56: United Kingdom: Indoor Robots Market Forecast: Sales Value (in Million
US\$), 2024-2032

Figure 57: Italy: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 58: Italy: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 59: Spain: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 60: Spain: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 61: Russia: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 62: Russia: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 63: Others: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 64: Others: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 65: Latin America: Indoor Robots Market: Sales Value (in Million US\$), 2018 &
2023

Figure 66: Latin America: Indoor Robots Market Forecast: Sales Value (in Million US\$),
2024-2032

Figure 67: Brazil: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 68: Brazil: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 69: Mexico: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 70: Mexico: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 71: Others: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 72: Others: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 73: Middle East and Africa: Indoor Robots Market: Sales Value (in Million US\$), 2018 & 2023

Figure 74: Middle East and Africa: Indoor Robots Market: Breakup by Country (in %), 2023

Figure 75: Middle East and Africa: Indoor Robots Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 76: Global: Indoor Robots Industry: Drivers, Restraints, and Opportunities

Figure 77: Global: Indoor Robots Industry: Value Chain Analysis

Figure 78: Global: Indoor Robots Industry: Porter's Five Forces Analysis

I would like to order

Product name: Indoor Robots Market Report by Type (Medical Robots, Drones, Cleaning Robots, Entertainment Robots, Education Robots, Personal/Handicap Assistant Robots, Public Relation Robots, Security and Surveillance Robots), End User (Commercial, Residential), and Region 2024-2032

Product link: <https://marketpublishers.com/r/ID793BFE34AFEN.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/ID793BFE34AFEN.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