

# Global Outdoor Autonomous Robot Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G69083B5E532EN.html>

Date: May 2023

Pages: 105

Price: US\$ 3,480.00 (Single User License)

ID: G69083B5E532EN

## Abstracts

According to our (Global Info Research) latest study, the global Outdoor Autonomous Robot market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Outdoor Autonomous Robot market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

### Key Features:

Global Outdoor Autonomous Robot market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Outdoor Autonomous Robot market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Outdoor Autonomous Robot market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Outdoor Autonomous Robot market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Outdoor Autonomous Robot

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Outdoor Autonomous Robot market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Nuro, Pudo Robots, Starship Technologies, Cleveron and SMP Robotics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

Outdoor Autonomous Robot market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Delivery Robot

Security & Inspection Robot

Guide Robot

## Market segment by Application

Retail

E-commerce

F&B

Healthcare

## Major players covered

Nuro

Pudo Robots

Starship Technologies

Cleveron

SMP Robotics

Knightscope, Inc.

ROBOTIS

Robotnik Automation

SuperDroid Robots

Ottonomy

## Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Outdoor Autonomous Robot product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Outdoor Autonomous Robot, with price, sales, revenue and global market share of Outdoor Autonomous Robot from 2018 to 2023.

Chapter 3, the Outdoor Autonomous Robot competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Outdoor Autonomous Robot breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Outdoor Autonomous Robot market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Outdoor Autonomous Robot.

Chapter 14 and 15, to describe Outdoor Autonomous Robot sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Outdoor Autonomous Robot
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Outdoor Autonomous Robot Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Delivery Robot
  - 1.3.3 Security & Inspection Robot
  - 1.3.4 Guide Robot
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Outdoor Autonomous Robot Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Retail
  - 1.4.3 E-commerce
  - 1.4.4 F&B
  - 1.4.5 Healthcare
- 1.5 Global Outdoor Autonomous Robot Market Size & Forecast
  - 1.5.1 Global Outdoor Autonomous Robot Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Outdoor Autonomous Robot Sales Quantity (2018-2029)
  - 1.5.3 Global Outdoor Autonomous Robot Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Nuro
  - 2.1.1 Nuro Details
  - 2.1.2 Nuro Major Business
  - 2.1.3 Nuro Outdoor Autonomous Robot Product and Services
  - 2.1.4 Nuro Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Nuro Recent Developments/Updates
- 2.2 Pudo Robots
  - 2.2.1 Pudo Robots Details
  - 2.2.2 Pudo Robots Major Business
  - 2.2.3 Pudo Robots Outdoor Autonomous Robot Product and Services
  - 2.2.4 Pudo Robots Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Pudo Robots Recent Developments/Updates
- 2.3 Starship Technologies
  - 2.3.1 Starship Technologies Details
  - 2.3.2 Starship Technologies Major Business
  - 2.3.3 Starship Technologies Outdoor Autonomous Robot Product and Services
  - 2.3.4 Starship Technologies Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Starship Technologies Recent Developments/Updates
- 2.4 Cleveron
  - 2.4.1 Cleveron Details
  - 2.4.2 Cleveron Major Business
  - 2.4.3 Cleveron Outdoor Autonomous Robot Product and Services
  - 2.4.4 Cleveron Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Cleveron Recent Developments/Updates
- 2.5 SMP Robotics
  - 2.5.1 SMP Robotics Details
  - 2.5.2 SMP Robotics Major Business
  - 2.5.3 SMP Robotics Outdoor Autonomous Robot Product and Services
  - 2.5.4 SMP Robotics Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 SMP Robotics Recent Developments/Updates
- 2.6 Knightscope, Inc.
  - 2.6.1 Knightscope, Inc. Details
  - 2.6.2 Knightscope, Inc. Major Business
  - 2.6.3 Knightscope, Inc. Outdoor Autonomous Robot Product and Services
  - 2.6.4 Knightscope, Inc. Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Knightscope, Inc. Recent Developments/Updates
- 2.7 ROBOTIS
  - 2.7.1 ROBOTIS Details
  - 2.7.2 ROBOTIS Major Business
  - 2.7.3 ROBOTIS Outdoor Autonomous Robot Product and Services
  - 2.7.4 ROBOTIS Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 ROBOTIS Recent Developments/Updates
- 2.8 Robotnik Automation
  - 2.8.1 Robotnik Automation Details
  - 2.8.2 Robotnik Automation Major Business

- 2.8.3 Robotnik Automation Outdoor Autonomous Robot Product and Services
- 2.8.4 Robotnik Automation Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Robotnik Automation Recent Developments/Updates
- 2.9 SuperDroid Robots
  - 2.9.1 SuperDroid Robots Details
  - 2.9.2 SuperDroid Robots Major Business
  - 2.9.3 SuperDroid Robots Outdoor Autonomous Robot Product and Services
  - 2.9.4 SuperDroid Robots Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 SuperDroid Robots Recent Developments/Updates
- 2.10 Ottonomy
  - 2.10.1 Ottonomy Details
  - 2.10.2 Ottonomy Major Business
  - 2.10.3 Ottonomy Outdoor Autonomous Robot Product and Services
  - 2.10.4 Ottonomy Outdoor Autonomous Robot Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Ottonomy Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: OUTDOOR AUTONOMOUS ROBOT BY MANUFACTURER**

- 3.1 Global Outdoor Autonomous Robot Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Outdoor Autonomous Robot Revenue by Manufacturer (2018-2023)
- 3.3 Global Outdoor Autonomous Robot Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of Outdoor Autonomous Robot by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Outdoor Autonomous Robot Manufacturer Market Share in 2022
  - 3.4.2 Top 6 Outdoor Autonomous Robot Manufacturer Market Share in 2022
- 3.5 Outdoor Autonomous Robot Market: Overall Company Footprint Analysis
  - 3.5.1 Outdoor Autonomous Robot Market: Region Footprint
  - 3.5.2 Outdoor Autonomous Robot Market: Company Product Type Footprint
  - 3.5.3 Outdoor Autonomous Robot Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**



#### 4.1 Global Outdoor Autonomous Robot Market Size by Region

4.1.1 Global Outdoor Autonomous Robot Sales Quantity by Region (2018-2029)

4.1.2 Global Outdoor Autonomous Robot Consumption Value by Region (2018-2029)

4.1.3 Global Outdoor Autonomous Robot Average Price by Region (2018-2029)

#### 4.2 North America Outdoor Autonomous Robot Consumption Value (2018-2029)

#### 4.3 Europe Outdoor Autonomous Robot Consumption Value (2018-2029)

#### 4.4 Asia-Pacific Outdoor Autonomous Robot Consumption Value (2018-2029)

#### 4.5 South America Outdoor Autonomous Robot Consumption Value (2018-2029)

#### 4.6 Middle East and Africa Outdoor Autonomous Robot Consumption Value (2018-2029)

### 5 MARKET SEGMENT BY TYPE

#### 5.1 Global Outdoor Autonomous Robot Sales Quantity by Type (2018-2029)

#### 5.2 Global Outdoor Autonomous Robot Consumption Value by Type (2018-2029)

#### 5.3 Global Outdoor Autonomous Robot Average Price by Type (2018-2029)

### 6 MARKET SEGMENT BY APPLICATION

#### 6.1 Global Outdoor Autonomous Robot Sales Quantity by Application (2018-2029)

#### 6.2 Global Outdoor Autonomous Robot Consumption Value by Application (2018-2029)

#### 6.3 Global Outdoor Autonomous Robot Average Price by Application (2018-2029)

### 7 NORTH AMERICA

#### 7.1 North America Outdoor Autonomous Robot Sales Quantity by Type (2018-2029)

#### 7.2 North America Outdoor Autonomous Robot Sales Quantity by Application (2018-2029)

#### 7.3 North America Outdoor Autonomous Robot Market Size by Country

#### 7.3.1 North America Outdoor Autonomous Robot Sales Quantity by Country (2018-2029)

#### 7.3.2 North America Outdoor Autonomous Robot Consumption Value by Country (2018-2029)

#### 7.3.3 United States Market Size and Forecast (2018-2029)

#### 7.3.4 Canada Market Size and Forecast (2018-2029)

#### 7.3.5 Mexico Market Size and Forecast (2018-2029)

### 8 EUROPE

- 8.1 Europe Outdoor Autonomous Robot Sales Quantity by Type (2018-2029)
- 8.2 Europe Outdoor Autonomous Robot Sales Quantity by Application (2018-2029)
- 8.3 Europe Outdoor Autonomous Robot Market Size by Country
  - 8.3.1 Europe Outdoor Autonomous Robot Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Outdoor Autonomous Robot Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Outdoor Autonomous Robot Market Size by Region
  - 9.3.1 Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Outdoor Autonomous Robot Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

- 10.1 South America Outdoor Autonomous Robot Sales Quantity by Type (2018-2029)
- 10.2 South America Outdoor Autonomous Robot Sales Quantity by Application (2018-2029)
- 10.3 South America Outdoor Autonomous Robot Market Size by Country
  - 10.3.1 South America Outdoor Autonomous Robot Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Outdoor Autonomous Robot Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Outdoor Autonomous Robot Market Size by Country
  - 11.3.1 Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa Outdoor Autonomous Robot Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

- 12.1 Outdoor Autonomous Robot Market Drivers
- 12.2 Outdoor Autonomous Robot Market Restraints
- 12.3 Outdoor Autonomous Robot Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Outdoor Autonomous Robot and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Outdoor Autonomous Robot
- 13.3 Outdoor Autonomous Robot Production Process
- 13.4 Outdoor Autonomous Robot Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

## 14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

## 14.2 Outdoor Autonomous Robot Typical Distributors

## 14.3 Outdoor Autonomous Robot Typical Customers

# 15 RESEARCH FINDINGS AND CONCLUSION

# 16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global Outdoor Autonomous Robot Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Outdoor Autonomous Robot Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Nuro Basic Information, Manufacturing Base and Competitors
- Table 4. Nuro Major Business
- Table 5. Nuro Outdoor Autonomous Robot Product and Services
- Table 6. Nuro Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Nuro Recent Developments/Updates
- Table 8. Pudo Robots Basic Information, Manufacturing Base and Competitors
- Table 9. Pudo Robots Major Business
- Table 10. Pudo Robots Outdoor Autonomous Robot Product and Services
- Table 11. Pudo Robots Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Pudo Robots Recent Developments/Updates
- Table 13. Starship Technologies Basic Information, Manufacturing Base and Competitors
- Table 14. Starship Technologies Major Business
- Table 15. Starship Technologies Outdoor Autonomous Robot Product and Services
- Table 16. Starship Technologies Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Starship Technologies Recent Developments/Updates
- Table 18. Cleveron Basic Information, Manufacturing Base and Competitors
- Table 19. Cleveron Major Business
- Table 20. Cleveron Outdoor Autonomous Robot Product and Services
- Table 21. Cleveron Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Cleveron Recent Developments/Updates
- Table 23. SMP Robotics Basic Information, Manufacturing Base and Competitors
- Table 24. SMP Robotics Major Business
- Table 25. SMP Robotics Outdoor Autonomous Robot Product and Services
- Table 26. SMP Robotics Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 27. SMP Robotics Recent Developments/Updates
- Table 28. Knightscope, Inc. Basic Information, Manufacturing Base and Competitors
- Table 29. Knightscope, Inc. Major Business
- Table 30. Knightscope, Inc. Outdoor Autonomous Robot Product and Services
- Table 31. Knightscope, Inc. Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Knightscope, Inc. Recent Developments/Updates
- Table 33. ROBOTIS Basic Information, Manufacturing Base and Competitors
- Table 34. ROBOTIS Major Business
- Table 35. ROBOTIS Outdoor Autonomous Robot Product and Services
- Table 36. ROBOTIS Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. ROBOTIS Recent Developments/Updates
- Table 38. Robotnik Automation Basic Information, Manufacturing Base and Competitors
- Table 39. Robotnik Automation Major Business
- Table 40. Robotnik Automation Outdoor Autonomous Robot Product and Services
- Table 41. Robotnik Automation Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Robotnik Automation Recent Developments/Updates
- Table 43. SuperDroid Robots Basic Information, Manufacturing Base and Competitors
- Table 44. SuperDroid Robots Major Business
- Table 45. SuperDroid Robots Outdoor Autonomous Robot Product and Services
- Table 46. SuperDroid Robots Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. SuperDroid Robots Recent Developments/Updates
- Table 48. Ottonomy Basic Information, Manufacturing Base and Competitors
- Table 49. Ottonomy Major Business
- Table 50. Ottonomy Outdoor Autonomous Robot Product and Services
- Table 51. Ottonomy Outdoor Autonomous Robot Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Ottonomy Recent Developments/Updates
- Table 53. Global Outdoor Autonomous Robot Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 54. Global Outdoor Autonomous Robot Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 55. Global Outdoor Autonomous Robot Average Price by Manufacturer



(2018-2023) & (US\$/Unit)

Table 56. Market Position of Manufacturers in Outdoor Autonomous Robot, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 57. Head Office and Outdoor Autonomous Robot Production Site of Key Manufacturer

Table 58. Outdoor Autonomous Robot Market: Company Product Type Footprint

Table 59. Outdoor Autonomous Robot Market: Company Product Application Footprint

Table 60. Outdoor Autonomous Robot New Market Entrants and Barriers to Market Entry

Table 61. Outdoor Autonomous Robot Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global Outdoor Autonomous Robot Sales Quantity by Region (2018-2023) & (K Units)

Table 63. Global Outdoor Autonomous Robot Sales Quantity by Region (2024-2029) & (K Units)

Table 64. Global Outdoor Autonomous Robot Consumption Value by Region (2018-2023) & (USD Million)

Table 65. Global Outdoor Autonomous Robot Consumption Value by Region (2024-2029) & (USD Million)

Table 66. Global Outdoor Autonomous Robot Average Price by Region (2018-2023) & (US\$/Unit)

Table 67. Global Outdoor Autonomous Robot Average Price by Region (2024-2029) & (US\$/Unit)

Table 68. Global Outdoor Autonomous Robot Sales Quantity by Type (2018-2023) & (K Units)

Table 69. Global Outdoor Autonomous Robot Sales Quantity by Type (2024-2029) & (K Units)

Table 70. Global Outdoor Autonomous Robot Consumption Value by Type (2018-2023) & (USD Million)

Table 71. Global Outdoor Autonomous Robot Consumption Value by Type (2024-2029) & (USD Million)

Table 72. Global Outdoor Autonomous Robot Average Price by Type (2018-2023) & (US\$/Unit)

Table 73. Global Outdoor Autonomous Robot Average Price by Type (2024-2029) & (US\$/Unit)

Table 74. Global Outdoor Autonomous Robot Sales Quantity by Application (2018-2023) & (K Units)

Table 75. Global Outdoor Autonomous Robot Sales Quantity by Application (2024-2029) & (K Units)

Table 76. Global Outdoor Autonomous Robot Consumption Value by Application (2018-2023) & (USD Million)

Table 77. Global Outdoor Autonomous Robot Consumption Value by Application (2024-2029) & (USD Million)

Table 78. Global Outdoor Autonomous Robot Average Price by Application (2018-2023) & (US\$/Unit)

Table 79. Global Outdoor Autonomous Robot Average Price by Application (2024-2029) & (US\$/Unit)

Table 80. North America Outdoor Autonomous Robot Sales Quantity by Type (2018-2023) & (K Units)

Table 81. North America Outdoor Autonomous Robot Sales Quantity by Type (2024-2029) & (K Units)

Table 82. North America Outdoor Autonomous Robot Sales Quantity by Application (2018-2023) & (K Units)

Table 83. North America Outdoor Autonomous Robot Sales Quantity by Application (2024-2029) & (K Units)

Table 84. North America Outdoor Autonomous Robot Sales Quantity by Country (2018-2023) & (K Units)

Table 85. North America Outdoor Autonomous Robot Sales Quantity by Country (2024-2029) & (K Units)

Table 86. North America Outdoor Autonomous Robot Consumption Value by Country (2018-2023) & (USD Million)

Table 87. North America Outdoor Autonomous Robot Consumption Value by Country (2024-2029) & (USD Million)

Table 88. Europe Outdoor Autonomous Robot Sales Quantity by Type (2018-2023) & (K Units)

Table 89. Europe Outdoor Autonomous Robot Sales Quantity by Type (2024-2029) & (K Units)

Table 90. Europe Outdoor Autonomous Robot Sales Quantity by Application (2018-2023) & (K Units)

Table 91. Europe Outdoor Autonomous Robot Sales Quantity by Application (2024-2029) & (K Units)

Table 92. Europe Outdoor Autonomous Robot Sales Quantity by Country (2018-2023) & (K Units)

Table 93. Europe Outdoor Autonomous Robot Sales Quantity by Country (2024-2029) & (K Units)

Table 94. Europe Outdoor Autonomous Robot Consumption Value by Country (2018-2023) & (USD Million)

Table 95. Europe Outdoor Autonomous Robot Consumption Value by Country



(2024-2029) & (USD Million)

Table 96. Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Type (2018-2023) & (K Units)

Table 97. Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Type (2024-2029) & (K Units)

Table 98. Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Application (2018-2023) & (K Units)

Table 99. Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Application (2024-2029) & (K Units)

Table 100. Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Region (2018-2023) & (K Units)

Table 101. Asia-Pacific Outdoor Autonomous Robot Sales Quantity by Region (2024-2029) & (K Units)

Table 102. Asia-Pacific Outdoor Autonomous Robot Consumption Value by Region (2018-2023) & (USD Million)

Table 103. Asia-Pacific Outdoor Autonomous Robot Consumption Value by Region (2024-2029) & (USD Million)

Table 104. South America Outdoor Autonomous Robot Sales Quantity by Type (2018-2023) & (K Units)

Table 105. South America Outdoor Autonomous Robot Sales Quantity by Type (2024-2029) & (K Units)

Table 106. South America Outdoor Autonomous Robot Sales Quantity by Application (2018-2023) & (K Units)

Table 107. South America Outdoor Autonomous Robot Sales Quantity by Application (2024-2029) & (K Units)

Table 108. South America Outdoor Autonomous Robot Sales Quantity by Country (2018-2023) & (K Units)

Table 109. South America Outdoor Autonomous Robot Sales Quantity by Country (2024-2029) & (K Units)

Table 110. South America Outdoor Autonomous Robot Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America Outdoor Autonomous Robot Consumption Value by Country (2024-2029) & (USD Million)

Table 112. Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Type (2018-2023) & (K Units)

Table 113. Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Type (2024-2029) & (K Units)

Table 114. Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Application (2018-2023) & (K Units)

Table 115. Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Application (2024-2029) & (K Units)

Table 116. Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Region (2018-2023) & (K Units)

Table 117. Middle East & Africa Outdoor Autonomous Robot Sales Quantity by Region (2024-2029) & (K Units)

Table 118. Middle East & Africa Outdoor Autonomous Robot Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa Outdoor Autonomous Robot Consumption Value by Region (2024-2029) & (USD Million)

Table 120. Outdoor Autonomous Robot Raw Material

Table 121. Key Manufacturers of Outdoor Autonomous Robot Raw Materials

Table 122. Outdoor Autonomous Robot Typical Distributors

Table 123. Outdoor Autonomous Robot Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Outdoor Autonomous Robot Picture
- Figure 2. Global Outdoor Autonomous Robot Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Outdoor Autonomous Robot Consumption Value Market Share by Type in 2022
- Figure 4. Delivery Robot Examples
- Figure 5. Security & Inspection Robot Examples
- Figure 6. Guide Robot Examples
- Figure 7. Global Outdoor Autonomous Robot Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global Outdoor Autonomous Robot Consumption Value Market Share by Application in 2022
- Figure 9. Retail Examples
- Figure 10. E-commerce Examples
- Figure 11. F&B Examples
- Figure 12. Healthcare Examples
- Figure 13. Global Outdoor Autonomous Robot Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 14. Global Outdoor Autonomous Robot Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 15. Global Outdoor Autonomous Robot Sales Quantity (2018-2029) & (K Units)
- Figure 16. Global Outdoor Autonomous Robot Average Price (2018-2029) & (US\$/Unit)
- Figure 17. Global Outdoor Autonomous Robot Sales Quantity Market Share by Manufacturer in 2022
- Figure 18. Global Outdoor Autonomous Robot Consumption Value Market Share by Manufacturer in 2022
- Figure 19. Producer Shipments of Outdoor Autonomous Robot by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 20. Top 3 Outdoor Autonomous Robot Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Top 6 Outdoor Autonomous Robot Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Global Outdoor Autonomous Robot Sales Quantity Market Share by Region (2018-2029)
- Figure 23. Global Outdoor Autonomous Robot Consumption Value Market Share by

Region (2018-2029)

Figure 24. North America Outdoor Autonomous Robot Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Outdoor Autonomous Robot Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Outdoor Autonomous Robot Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Outdoor Autonomous Robot Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Outdoor Autonomous Robot Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Outdoor Autonomous Robot Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Outdoor Autonomous Robot Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Outdoor Autonomous Robot Average Price by Type (2018-2029) & (US\$/Unit)

Figure 32. Global Outdoor Autonomous Robot Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Outdoor Autonomous Robot Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Outdoor Autonomous Robot Average Price by Application (2018-2029) & (US\$/Unit)

Figure 35. North America Outdoor Autonomous Robot Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Outdoor Autonomous Robot Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Outdoor Autonomous Robot Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Outdoor Autonomous Robot Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Outdoor Autonomous Robot Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Outdoor Autonomous Robot Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Outdoor Autonomous Robot Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Outdoor Autonomous Robot Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Outdoor Autonomous Robot Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Outdoor Autonomous Robot Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Outdoor Autonomous Robot Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Outdoor Autonomous Robot Consumption Value Market Share by Region (2018-2029)

Figure 55. China Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Outdoor Autonomous Robot Sales Quantity Market Share by Type (2018-2029)

Figure 62. South America Outdoor Autonomous Robot Sales Quantity Market Share by

Application (2018-2029)

Figure 63. South America Outdoor Autonomous Robot Sales Quantity Market Share by Country (2018-2029)

Figure 64. South America Outdoor Autonomous Robot Consumption Value Market Share by Country (2018-2029)

Figure 65. Brazil Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Outdoor Autonomous Robot Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Outdoor Autonomous Robot Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Outdoor Autonomous Robot Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Outdoor Autonomous Robot Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Outdoor Autonomous Robot Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Outdoor Autonomous Robot Market Drivers

Figure 76. Outdoor Autonomous Robot Market Restraints

Figure 77. Outdoor Autonomous Robot Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Outdoor Autonomous Robot in 2022

Figure 80. Manufacturing Process Analysis of Outdoor Autonomous Robot

Figure 81. Outdoor Autonomous Robot Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source



## I would like to order

Product name: Global Outdoor Autonomous Robot Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G69083B5E532EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G69083B5E532EN.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

