



LiDAR for Sweeping Robot Industry Research Report 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-07-06	146	PDF
Single User	Multi User	Enterprise	
USD 2,950	USD 4,430	USD 5,900	

Description

The global LiDAR for Sweeping Robot market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for LiDAR for Sweeping Robot is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for LiDAR for Sweeping Robot is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for LiDAR for Sweeping Robot is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of LiDAR for Sweeping Robot include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global LiDAR for Sweeping Robot market in revenue (US\$ million) and, where applicable, sales volume (k units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to LiDAR for Sweeping Robot.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

LiDAR for Sweeping Robot Market by Company

Velodyne

Pepperl+Fuchs

Hokuyo

Newsight

GZ Cyndar

YUJIN ROBOT

ams-OSRAM AG

SICK AG

Shanghai Slamtec Co., Ltd.

Richbeam (Beijing) Technology Co., Ltd.

Shenzhen Suteng Innovation Technology Co., Ltd.

Ningbo Osight Photoelectric Technology Co., Ltd.

Shenzhen Litra Technology Co., Ltd.

Beijing VanJee Technology Co., Ltd.

Shenzhen FaseLase Co., Ltd.

Hangzhou OLE-SYSTEMS Co., Ltd.

Huawei TECHNOLOGIES Co., Ltd.

Benewake (Beijing) Co., Ltd.

Shanghai Siminics Optoelectronics Technology Co., Ltd.

Shenzhen EAI Technology. Co., Ltd.

Orbbec Inc.

Shenzhen Angstrong Technology Co., Ltd.

Shanghai Hesai Technology Co., Ltd.

Wuhan Lingtu Sensing Technology Co., Ltd.

LiDAR for Sweeping Robot Segment by Type

Scanning Frequency Below 15Hz

Scanning Frequency 15-25Hz

Scanning Frequency Above 25Hz

LiDAR for Sweeping Robot Segment by Application

Home Sweeping Robot

Commercial Sweeping Robot

Others

LiDAR for Sweeping Robot Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Colombia
Middle East & Africa
Egypt
South Africa
Israel
Türkiye
GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global LiDAR for Sweeping Robot market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of LiDAR for Sweeping Robot and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of LiDAR for Sweeping Robot.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Detailed analysis of LiDAR for Sweeping Robot manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of LiDAR for Sweeping Robot by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of LiDAR for Sweeping Robot in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by 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 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 LiDAR for Sweeping Robot by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 Scanning Frequency Below 15Hz
 - 2.2.3 Scanning Frequency 15-25Hz
 - 2.2.4 Scanning Frequency Above 25Hz
- 2.3 LiDAR for Sweeping Robot by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Home Sweeping Robot
 - 2.3.3 Commercial Sweeping Robot
 - 2.3.4 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global LiDAR for Sweeping Robot Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global LiDAR for Sweeping Robot Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global LiDAR for Sweeping Robot Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global LiDAR for Sweeping Robot Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global LiDAR for Sweeping Robot Production by Manufacturers (2021-2026)
- 3.2 Global LiDAR for Sweeping Robot Production Value by Manufacturers (2021-2026)
- 3.3 Global LiDAR for Sweeping Robot Average Price by Manufacturers (2021-2026)
- 3.4 Global LiDAR for Sweeping Robot Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global LiDAR for Sweeping Robot Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global LiDAR for Sweeping Robot Manufacturers, Product Type & Application
- 3.7 Global LiDAR for Sweeping Robot Manufacturers Established Date
- 3.8 Global LiDAR for Sweeping Robot Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 Velodyne
 - 4.1.1 Velodyne LiDAR for Sweeping Robot Company Information
 - 4.1.2 Velodyne LiDAR for Sweeping Robot Business Overview
 - 4.1.3 Velodyne LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.1.4 Velodyne Product Portfolio
 - 4.1.5 Velodyne Recent Developments
- 4.2 Pepperl+Fuchs

- 4.2.1 Pepperl+Fuchs LiDAR for Sweeping Robot Company Information
 - 4.2.2 Pepperl+Fuchs LiDAR for Sweeping Robot Business Overview
 - 4.2.3 Pepperl+Fuchs LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.2.4 Pepperl+Fuchs Product Portfolio
 - 4.2.5 Pepperl+Fuchs Recent Developments
- 4.3 Hokuyo
 - 4.3.1 Hokuyo LiDAR for Sweeping Robot Company Information
 - 4.3.2 Hokuyo LiDAR for Sweeping Robot Business Overview
 - 4.3.3 Hokuyo LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.3.4 Hokuyo Product Portfolio
 - 4.3.5 Hokuyo Recent Developments
- 4.4 Newsight
 - 4.4.1 Newsight LiDAR for Sweeping Robot Company Information
 - 4.4.2 Newsight LiDAR for Sweeping Robot Business Overview
 - 4.4.3 Newsight LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.4.4 Newsight Product Portfolio
 - 4.4.5 Newsight Recent Developments
- 4.5 GZ Cyndar
 - 4.5.1 GZ Cyndar LiDAR for Sweeping Robot Company Information
 - 4.5.2 GZ Cyndar LiDAR for Sweeping Robot Business Overview
 - 4.5.3 GZ Cyndar LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.5.4 GZ Cyndar Product Portfolio
 - 4.5.5 GZ Cyndar Recent Developments
- 4.6 YUJIN ROBOT
 - 4.6.1 YUJIN ROBOT LiDAR for Sweeping Robot Company Information
 - 4.6.2 YUJIN ROBOT LiDAR for Sweeping Robot Business Overview
 - 4.6.3 YUJIN ROBOT LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.6.4 YUJIN ROBOT Product Portfolio
 - 4.6.5 YUJIN ROBOT Recent Developments
- 4.7 ams-OSRAM AG
 - 4.7.1 ams-OSRAM AG LiDAR for Sweeping Robot Company Information
 - 4.7.2 ams-OSRAM AG LiDAR for Sweeping Robot Business Overview
 - 4.7.3 ams-OSRAM AG LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.7.4 ams-OSRAM AG Product Portfolio
 - 4.7.5 ams-OSRAM AG Recent Developments
- 4.8 SICK AG
 - 4.8.1 SICK AG LiDAR for Sweeping Robot Company Information
 - 4.8.2 SICK AG LiDAR for Sweeping Robot Business Overview
 - 4.8.3 SICK AG LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.8.4 SICK AG Product Portfolio
 - 4.8.5 SICK AG Recent Developments
- 4.9 Shanghai Slamtec Co., Ltd.
 - 4.9.1 Shanghai Slamtec Co., Ltd. LiDAR for Sweeping Robot Company Information
 - 4.9.2 Shanghai Slamtec Co., Ltd. LiDAR for Sweeping Robot Business Overview
 - 4.9.3 Shanghai Slamtec Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.9.4 Shanghai Slamtec Co., Ltd. Product Portfolio
 - 4.9.5 Shanghai Slamtec Co., Ltd. Recent Developments
- 4.10 Richbeam (Beijing) Technology Co., Ltd.

- 4.10.1 Richbeam (Beijing) Technology Co., Ltd. LiDAR for Sweeping Robot Company Information
- 4.10.2 Richbeam (Beijing) Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview
- 4.10.3 Richbeam (Beijing) Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
- 4.10.4 Richbeam (Beijing) Technology Co., Ltd. Product Portfolio
- 4.10.5 Richbeam (Beijing) Technology Co., Ltd. Recent Developments
- 4.11 Shenzhen Suteng Innovation Technology Co., Ltd.
 - 4.11.1 Shenzhen Suteng Innovation Technology Co., Ltd. LiDAR for Sweeping Robot Company Information
 - 4.11.2 Shenzhen Suteng Innovation Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview
 - 4.11.3 Shenzhen Suteng Innovation Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.11.4 Shenzhen Suteng Innovation Technology Co., Ltd. Product Portfolio
 - 4.11.5 Shenzhen Suteng Innovation Technology Co., Ltd. Recent Developments
- 4.12 Ningbo Osight Photoelectric Technology Co., Ltd.
 - 4.12.1 Ningbo Osight Photoelectric Technology Co., Ltd. LiDAR for Sweeping Robot Company Information
 - 4.12.2 Ningbo Osight Photoelectric Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview
 - 4.12.3 Ningbo Osight Photoelectric Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.12.4 Ningbo Osight Photoelectric Technology Co., Ltd. Product Portfolio
 - 4.12.5 Ningbo Osight Photoelectric Technology Co., Ltd. Recent Developments
- 4.13 Shenzhen Litra Technology Co., Ltd.
 - 4.13.1 Shenzhen Litra Technology Co., Ltd. LiDAR for Sweeping Robot Company Information
 - 4.13.2 Shenzhen Litra Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview
 - 4.13.3 Shenzhen Litra Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.13.4 Shenzhen Litra Technology Co., Ltd. Product Portfolio
 - 4.13.5 Shenzhen Litra Technology Co., Ltd. Recent Developments
- 4.14 Beijing VanJee Technology Co., Ltd.
 - 4.14.1 Beijing VanJee Technology Co., Ltd. LiDAR for Sweeping Robot Company Information
 - 4.14.2 Beijing VanJee Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview
 - 4.14.3 Beijing VanJee Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.14.4 Beijing VanJee Technology Co., Ltd. Product Portfolio
 - 4.14.5 Beijing VanJee Technology Co., Ltd. Recent Developments
- 4.15 Shenzhen FaseLase Co., Ltd.
 - 4.15.1 Shenzhen FaseLase Co., Ltd. LiDAR for Sweeping Robot Company Information
 - 4.15.2 Shenzhen FaseLase Co., Ltd. LiDAR for Sweeping Robot Business Overview
 - 4.15.3 Shenzhen FaseLase Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.15.4 Shenzhen FaseLase Co., Ltd. Product Portfolio
 - 4.15.5 Shenzhen FaseLase Co., Ltd. Recent Developments
- 4.16 Hangzhou OLE-SYSTEMS Co., Ltd.
 - 4.16.1 Hangzhou OLE-SYSTEMS Co., Ltd. LiDAR for Sweeping Robot Company Information
 - 4.16.2 Hangzhou OLE-SYSTEMS Co., Ltd. LiDAR for Sweeping Robot Business Overview
 - 4.16.3 Hangzhou OLE-SYSTEMS Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.16.4 Hangzhou OLE-SYSTEMS Co., Ltd. Product Portfolio
 - 4.16.5 Hangzhou OLE-SYSTEMS Co., Ltd. Recent Developments
- 4.17 Huawei TECHNOLOGIES Co., Ltd.
 - 4.17.1 Huawei TECHNOLOGIES Co., Ltd. LiDAR for Sweeping Robot Company Information
 - 4.17.2 Huawei TECHNOLOGIES Co., Ltd. LiDAR for Sweeping Robot Business Overview
 - 4.17.3 Huawei TECHNOLOGIES Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)
 - 4.17.4 Huawei TECHNOLOGIES Co., Ltd. Product Portfolio

4.17.5 Huawei TECHNOLOGIES Co., Ltd. Recent Developments

4.18 Benewake (Beijing) Co., Ltd.

4.18.1 Benewake (Beijing) Co., Ltd. LiDAR for Sweeping Robot Company Information

4.18.2 Benewake (Beijing) Co., Ltd. LiDAR for Sweeping Robot Business Overview

4.18.3 Benewake (Beijing) Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)

4.18.4 Benewake (Beijing) Co., Ltd. Product Portfolio

4.18.5 Benewake (Beijing) Co., Ltd. Recent Developments

4.19 Shanghai Siminics Optoelectronics Technology Co., Ltd.

4.19.1 Shanghai Siminics Optoelectronics Technology Co., Ltd. LiDAR for Sweeping Robot Company Information

4.19.2 Shanghai Siminics Optoelectronics Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview

4.19.3 Shanghai Siminics Optoelectronics Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)

4.19.4 Shanghai Siminics Optoelectronics Technology Co., Ltd. Product Portfolio

4.19.5 Shanghai Siminics Optoelectronics Technology Co., Ltd. Recent Developments

4.20 Shenzhen EAI Technology. Co., Ltd.

4.20.1 Shenzhen EAI Technology. Co., Ltd. LiDAR for Sweeping Robot Company Information

4.20.2 Shenzhen EAI Technology. Co., Ltd. LiDAR for Sweeping Robot Business Overview

4.20.3 Shenzhen EAI Technology. Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)

4.20.4 Shenzhen EAI Technology. Co., Ltd. Product Portfolio

4.20.5 Shenzhen EAI Technology. Co., Ltd. Recent Developments

4.21 Orbbec Inc.

4.21.1 Orbbec Inc. LiDAR for Sweeping Robot Company Information

4.21.2 Orbbec Inc. LiDAR for Sweeping Robot Business Overview

4.21.3 Orbbec Inc. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)

4.21.4 Orbbec Inc. Product Portfolio

4.21.5 Orbbec Inc. Recent Developments

4.22 Shenzhen Angstrong Technology Co., Ltd.

4.22.1 Shenzhen Angstrong Technology Co., Ltd. LiDAR for Sweeping Robot Company Information

4.22.2 Shenzhen Angstrong Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview

4.22.3 Shenzhen Angstrong Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)

4.22.4 Shenzhen Angstrong Technology Co., Ltd. Product Portfolio

4.22.5 Shenzhen Angstrong Technology Co., Ltd. Recent Developments

4.23 Shanghai Hesai Technology Co., Ltd.

4.23.1 Shanghai Hesai Technology Co., Ltd. LiDAR for Sweeping Robot Company Information

4.23.2 Shanghai Hesai Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview

4.23.3 Shanghai Hesai Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)

4.23.4 Shanghai Hesai Technology Co., Ltd. Product Portfolio

4.23.5 Shanghai Hesai Technology Co., Ltd. Recent Developments

4.24 Wuhan Lingtu Sensing Technology Co., Ltd.

4.24.1 Wuhan Lingtu Sensing Technology Co., Ltd. LiDAR for Sweeping Robot Company Information

4.24.2 Wuhan Lingtu Sensing Technology Co., Ltd. LiDAR for Sweeping Robot Business Overview

4.24.3 Wuhan Lingtu Sensing Technology Co., Ltd. LiDAR for Sweeping Robot Production, Value and Gross Margin (2021-2026)

4.24.4 Wuhan Lingtu Sensing Technology Co., Ltd. Product Portfolio

4.24.5 Wuhan Lingtu Sensing Technology Co., Ltd. Recent Developments

5 Global LiDAR for Sweeping Robot Production by Region

5.1 Global LiDAR for Sweeping Robot Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

- 5.2 Global LiDAR for Sweeping Robot Production by Region: 2021-2032
 - 5.2.1 Global LiDAR for Sweeping Robot Production by Region: 2021-2026
 - 5.2.2 Global LiDAR for Sweeping Robot Production Forecast by Region (2027-2032)
- 5.3 Global LiDAR for Sweeping Robot Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.4 Global LiDAR for Sweeping Robot Production Value by Region: 2021-2032
 - 5.4.1 Global LiDAR for Sweeping Robot Production Value by Region: 2021-2026
 - 5.4.2 Global LiDAR for Sweeping Robot Production Value Forecast by Region (2027-2032)
- 5.5 Global LiDAR for Sweeping Robot Market Price Analysis by Region (2021-2026)
- 5.6 Global LiDAR for Sweeping Robot Production and Value, YOY Growth
 - 5.6.1 North America LiDAR for Sweeping Robot Production Value Estimates and Forecasts (2021-2032)
 - 5.6.2 Europe LiDAR for Sweeping Robot Production Value Estimates and Forecasts (2021-2032)
 - 5.6.3 China LiDAR for Sweeping Robot Production Value Estimates and Forecasts (2021-2032)
 - 5.6.4 Japan LiDAR for Sweeping Robot Production Value Estimates and Forecasts (2021-2032)
 - 5.6.5 South Korea LiDAR for Sweeping Robot Production Value Estimates and Forecasts (2021-2032)

6 Global LiDAR for Sweeping Robot Consumption by Region

- 6.1 Global LiDAR for Sweeping Robot Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 6.2 Global LiDAR for Sweeping Robot Consumption by Region (2021-2032)
 - 6.2.1 Global LiDAR for Sweeping Robot Consumption by Region: 2021-2026
 - 6.2.2 Global LiDAR for Sweeping Robot Forecasted Consumption by Region (2027-2032)
- 6.3 North America
 - 6.3.1 North America LiDAR for Sweeping Robot Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.3.2 North America LiDAR for Sweeping Robot Consumption by Country (2021-2032)
 - 6.3.3 United States
 - 6.3.4 Canada
 - 6.3.5 Mexico
- 6.4 Europe
 - 6.4.1 Europe LiDAR for Sweeping Robot Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.4.2 Europe LiDAR for Sweeping Robot Consumption by Country (2021-2032)
 - 6.4.3 Germany
 - 6.4.4 France
 - 6.4.5 U.K.
 - 6.4.6 Italy
 - 6.4.7 Russia
 - 6.4.8 Spain
 - 6.4.9 Netherlands
 - 6.4.10 Switzerland
 - 6.4.11 Sweden
 - 6.4.12 Poland
- 6.5 Asia Pacific
 - 6.5.1 Asia Pacific LiDAR for Sweeping Robot Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.5.2 Asia Pacific LiDAR for Sweeping Robot Consumption by Country (2021-2032)
 - 6.5.3 China
 - 6.5.4 Japan
 - 6.5.5 South Korea
 - 6.5.6 India
 - 6.5.7 Australia
 - 6.5.8 Taiwan
 - 6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa LiDAR for Sweeping Robot Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa LiDAR for Sweeping Robot Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 Segment by Type

7.1 Global LiDAR for Sweeping Robot Production by Type (2021-2032)

7.1.1 Global LiDAR for Sweeping Robot Production by Type (2021-2032) & (k units)

7.1.2 Global LiDAR for Sweeping Robot Production Market Share by Type (2021-2032)

7.2 Global LiDAR for Sweeping Robot Production Value by Type (2021-2032)

7.2.1 Global LiDAR for Sweeping Robot Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global LiDAR for Sweeping Robot Production Value Market Share by Type (2021-2032)

7.3 Global LiDAR for Sweeping Robot Price by Type (2021-2032)

8 Segment by Application

8.1 Global LiDAR for Sweeping Robot Production by Application (2021-2032)

8.1.1 Global LiDAR for Sweeping Robot Production by Application (2021-2032) & (k units)

8.1.2 Global LiDAR for Sweeping Robot Production Market Share by Application (2021-2032)

8.2 Global LiDAR for Sweeping Robot Production Value by Application (2021-2032)

8.2.1 Global LiDAR for Sweeping Robot Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global LiDAR for Sweeping Robot Production Value Market Share by Application (2021-2032)

8.3 Global LiDAR for Sweeping Robot Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 LiDAR for Sweeping Robot Value Chain Analysis

9.1.1 LiDAR for Sweeping Robot Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 LiDAR for Sweeping Robot Production Mode & Process

9.2 LiDAR for Sweeping Robot Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 LiDAR for Sweeping Robot Distributors

9.2.3 LiDAR for Sweeping Robot Customers

10 Global LiDAR for Sweeping Robot Analyzing Market Dynamics

10.1 LiDAR for Sweeping Robot Industry Trends

10.2 LiDAR for Sweeping Robot Industry Drivers

10.3 LiDAR for Sweeping Robot Industry Opportunities and Challenges

10.4 LiDAR for Sweeping Robot Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global LiDAR for Sweeping Robot Production by Manufacturers (k units) & (2021-2026)
- Table 6: Global LiDAR for Sweeping Robot Production Market Share by Manufacturers
- Table 7: Global LiDAR for Sweeping Robot Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global LiDAR for Sweeping Robot Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global LiDAR for Sweeping Robot Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global LiDAR for Sweeping Robot Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global LiDAR for Sweeping Robot Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global LiDAR for Sweeping Robot Manufacturers, Product Type & Application
- Table 13: Global LiDAR for Sweeping Robot Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global LiDAR for Sweeping Robot by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: Velodyne Company Information
- Table 18: Velodyne Business Overview
- Table 19: Velodyne LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: Velodyne LiDAR for Sweeping Robot Product Portfolio
- Table 21: Velodyne Recent Development
- Table 22: Pepperl+Fuchs Company Information
- Table 23: Pepperl+Fuchs Business Overview
- Table 24: Pepperl+Fuchs LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: Pepperl+Fuchs LiDAR for Sweeping Robot Product Portfolio
- Table 26: Pepperl+Fuchs Recent Development
- Table 27: Hokuyo Company Information
- Table 28: Hokuyo Business Overview
- Table 29: Hokuyo LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: Hokuyo LiDAR for Sweeping Robot Product Portfolio
- Table 31: Hokuyo Recent Development
- Table 32: New sight Company Information
- Table 33: New sight Business Overview
- Table 34: New sight LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: New sight LiDAR for Sweeping Robot Product Portfolio
- Table 36: New sight Recent Development
- Table 37: GZ Cyndar Company Information
- Table 38: GZ Cyndar Business Overview
- Table 39: GZ Cyndar LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: GZ Cyndar LiDAR for Sweeping Robot Product Portfolio
- Table 41: GZ Cyndar Recent Development
- Table 42: YUJIN ROBOT Company Information
- Table 43: YUJIN ROBOT Business Overview
- Table 44: YUJIN ROBOT LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: YUJIN ROBOT LiDAR for Sweeping Robot Product Portfolio
- Table 46: YUJIN ROBOT Recent Development
- Table 47: ams-OSRAM AG Company Information
- Table 48: ams-OSRAM AG Business Overview

- Table 49: ams-OSRAM AG LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: ams-OSRAM AG LiDAR for Sweeping Robot Product Portfolio
- Table 51: ams-OSRAM AG Recent Development
- Table 52: SICK AG Company Information
- Table 53: SICK AG Business Overview
- Table 54: SICK AG LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: SICK AG LiDAR for Sweeping Robot Product Portfolio
- Table 56: SICK AG Recent Development
- Table 57: Shanghai Slamtec Co., Ltd. Company Information
- Table 58: Shanghai Slamtec Co., Ltd. Business Overview
- Table 59: Shanghai Slamtec Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: Shanghai Slamtec Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 61: Shanghai Slamtec Co., Ltd. Recent Development
- Table 62: Richbeam (Beijing) Technology Co., Ltd. Company Information
- Table 63: Richbeam (Beijing) Technology Co., Ltd. Business Overview
- Table 64: Richbeam (Beijing) Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: Richbeam (Beijing) Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 66: Richbeam (Beijing) Technology Co., Ltd. Recent Development
- Table 67: Shenzhen Suteng Innovation Technology Co., Ltd. Company Information
- Table 68: Shenzhen Suteng Innovation Technology Co., Ltd. Business Overview
- Table 69: Shenzhen Suteng Innovation Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: Shenzhen Suteng Innovation Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 71: Shenzhen Suteng Innovation Technology Co., Ltd. Recent Development
- Table 72: Ningbo Osight Photoelectric Technology Co., Ltd. Company Information
- Table 73: Ningbo Osight Photoelectric Technology Co., Ltd. Business Overview
- Table 74: Ningbo Osight Photoelectric Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: Ningbo Osight Photoelectric Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 76: Ningbo Osight Photoelectric Technology Co., Ltd. Recent Development
- Table 77: Shenzhen Litra Technology Co., Ltd. Company Information
- Table 78: Shenzhen Litra Technology Co., Ltd. Business Overview
- Table 79: Shenzhen Litra Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 80: Shenzhen Litra Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 81: Shenzhen Litra Technology Co., Ltd. Recent Development
- Table 82: Beijing VanJee Technology Co., Ltd. Company Information
- Table 83: Beijing VanJee Technology Co., Ltd. Business Overview
- Table 84: Beijing VanJee Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 85: Beijing VanJee Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 86: Beijing VanJee Technology Co., Ltd. Recent Development
- Table 87: Shenzhen FaseLase Co., Ltd. Company Information
- Table 88: Shenzhen FaseLase Co., Ltd. Business Overview
- Table 89: Shenzhen FaseLase Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 90: Shenzhen FaseLase Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 91: Shenzhen FaseLase Co., Ltd. Recent Development
- Table 92: Hangzhou OLE-SYSTEMS Co., Ltd. Company Information
- Table 93: Hangzhou OLE-SYSTEMS Co., Ltd. Business Overview
- Table 94: Hangzhou OLE-SYSTEMS Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 95: Hangzhou OLE-SYSTEMS Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 96: Hangzhou OLE-SYSTEMS Co., Ltd. Recent Development
- Table 97: Huawei TECHNOLOGIES Co., Ltd. Company Information
- Table 98: Huawei TECHNOLOGIES Co., Ltd. Business Overview
- Table 99: Huawei TECHNOLOGIES Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 100: Huawei TECHNOLOGIES Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 101: Huawei TECHNOLOGIES Co., Ltd. Recent Development
- Table 102: Benewake (Beijing) Co., Ltd. Company Information

- Table 103: Benewake (Beijing) Co., Ltd. Business Overview
- Table 104: Benewake (Beijing) Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 105: Benewake (Beijing) Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 106: Benewake (Beijing) Co., Ltd. Recent Development
- Table 107: Shanghai Siminics Optoelectronics Technology Co., Ltd. Company Information
- Table 108: Shanghai Siminics Optoelectronics Technology Co., Ltd. Business Overview
- Table 109: Shanghai Siminics Optoelectronics Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 110: Shanghai Siminics Optoelectronics Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 111: Shanghai Siminics Optoelectronics Technology Co., Ltd. Recent Development
- Table 112: Shenzhen EAI Technology. Co., Ltd. Company Information
- Table 113: Shenzhen EAI Technology. Co., Ltd. Business Overview
- Table 114: Shenzhen EAI Technology. Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 115: Shenzhen EAI Technology. Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 116: Shenzhen EAI Technology. Co., Ltd. Recent Development
- Table 117: Orbbec Inc. Company Information
- Table 118: Orbbec Inc. Business Overview
- Table 119: Orbbec Inc. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 120: Orbbec Inc. LiDAR for Sweeping Robot Product Portfolio
- Table 121: Orbbec Inc. Recent Development
- Table 122: Shenzhen Angstrong Technology Co., Ltd. Company Information
- Table 123: Shenzhen Angstrong Technology Co., Ltd. Business Overview
- Table 124: Shenzhen Angstrong Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 125: Shenzhen Angstrong Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 126: Shenzhen Angstrong Technology Co., Ltd. Recent Development
- Table 127: Shanghai Hesai Technology Co., Ltd. Company Information
- Table 128: Shanghai Hesai Technology Co., Ltd. Business Overview
- Table 129: Shanghai Hesai Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 130: Shanghai Hesai Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 131: Shanghai Hesai Technology Co., Ltd. Recent Development
- Table 132: Wuhan Lingtu Sensing Technology Co., Ltd. Company Information
- Table 133: Wuhan Lingtu Sensing Technology Co., Ltd. Business Overview
- Table 134: Wuhan Lingtu Sensing Technology Co., Ltd. LiDAR for Sweeping Robot Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 135: Wuhan Lingtu Sensing Technology Co., Ltd. LiDAR for Sweeping Robot Product Portfolio
- Table 136: Wuhan Lingtu Sensing Technology Co., Ltd. Recent Development
- Table 137: Global LiDAR for Sweeping Robot Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 138: Global LiDAR for Sweeping Robot Production by Region (2021-2026) & (k units)
- Table 139: Global LiDAR for Sweeping Robot Production Market Share by Region (2021-2026)
- Table 140: Global LiDAR for Sweeping Robot Production Forecast by Region (2027-2032) & (k units)
- Table 141: Global LiDAR for Sweeping Robot Production Market Share Forecast by Region (2027-2032)
- Table 142: Global LiDAR for Sweeping Robot Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 143: Global LiDAR for Sweeping Robot Production Value by Region (2021-2026) & (US\$ Million)
- Table 144: Global LiDAR for Sweeping Robot Production Value Market Share by Region (2021-2026)
- Table 145: Global LiDAR for Sweeping Robot Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 146: Global LiDAR for Sweeping Robot Market Average Price (USD/unit) by Region (2021-2026)
- Table 147: Global LiDAR for Sweeping Robot Market Average Price (USD/unit) by Region (2027-2032)
- Table 148: Global LiDAR for Sweeping Robot Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 149: Global LiDAR for Sweeping Robot Consumption by Region (2021-2026) & (k units)
- Table 150: Global LiDAR for Sweeping Robot Consumption Market Share by Region (2021-2026)
- Table 151: Global LiDAR for Sweeping Robot Forecasted Consumption by Region (2027-2032) & (k units)
- Table 152: Global LiDAR for Sweeping Robot Forecasted Consumption Market Share by Region (2027-2032)
- Table 153: North America LiDAR for Sweeping Robot Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 154: North America LiDAR for Sweeping Robot Consumption by Country (2021-2026) & (k units)
- Table 155: North America LiDAR for Sweeping Robot Consumption by Country (2027-2032) & (k units)
- Table 156: Europe LiDAR for Sweeping Robot Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 157: Europe LiDAR for Sweeping Robot Consumption by Country (2021-2026) & (k units)
- Table 158: Europe LiDAR for Sweeping Robot Consumption by Country (2027-2032) & (k units)
- Table 159: Asia Pacific LiDAR for Sweeping Robot Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 160: Asia Pacific LiDAR for Sweeping Robot Consumption by Country (2021-2026) & (k units)

- Table 161: Asia Pacific LiDAR for Sweeping Robot Consumption by Country (2027-2032) & (k units)
- Table 162: South America, Middle East & Africa LiDAR for Sweeping Robot Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 163: South America, Middle East & Africa LiDAR for Sweeping Robot Consumption by Country (2021-2026) & (k units)
- Table 164: South America, Middle East & Africa LiDAR for Sweeping Robot Consumption by Country (2027-2032) & (k units)
- Table 165: Global LiDAR for Sweeping Robot Production by Type (2021-2026) & (k units)
- Table 166: Global LiDAR for Sweeping Robot Production by Type (2027-2032) & (k units)
- Table 167: Global LiDAR for Sweeping Robot Production Market Share by Type (2021-2026)
- Table 168: Global LiDAR for Sweeping Robot Production Market Share by Type (2027-2032)
- Table 169: Global LiDAR for Sweeping Robot Production Value by Type (2021-2026) & (US\$ Million)
- Table 170: Global LiDAR for Sweeping Robot Production Value by Type (2027-2032) & (US\$ Million)
- Table 171: Global LiDAR for Sweeping Robot Production Value Market Share by Type (2021-2026)
- Table 172: Global LiDAR for Sweeping Robot Production Value Market Share by Type (2027-2032)
- Table 173: Global LiDAR for Sweeping Robot Price by Type (2021-2026) & (USD/unit)
- Table 174: Global LiDAR for Sweeping Robot Price by Type (2027-2032) & (USD/unit)
- Table 175: Global LiDAR for Sweeping Robot Production by Application (2021-2026) & (k units)
- Table 176: Global LiDAR for Sweeping Robot Production by Application (2027-2032) & (k units)
- Table 177: Global LiDAR for Sweeping Robot Production Market Share by Application (2021-2026)
- Table 178: Global LiDAR for Sweeping Robot Production Market Share by Application (2027-2032)
- Table 179: Global LiDAR for Sweeping Robot Production Value by Application (2021-2026) & (US\$ Million)
- Table 180: Global LiDAR for Sweeping Robot Production Value by Application (2027-2032) & (US\$ Million)
- Table 181: Global LiDAR for Sweeping Robot Production Value Market Share by Application (2021-2026)
- Table 182: Global LiDAR for Sweeping Robot Production Value Market Share by Application (2027-2032)
- Table 183: Global LiDAR for Sweeping Robot Price by Application (2021-2026) & (USD/unit)
- Table 184: Global LiDAR for Sweeping Robot Price by Application (2027-2032) & (USD/unit)
- Table 185: Key Raw Materials
- Table 186: Raw Materials Key Suppliers
- Table 187: LiDAR for Sweeping Robot Distributors List
- Table 188: LiDAR for Sweeping Robot Customers List
- Table 189: LiDAR for Sweeping Robot Industry Trends
- Table 190: LiDAR for Sweeping Robot Industry Drivers
- Table 191: LiDAR for Sweeping Robot Industry Restraints
- Table 192: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: LiDAR for Sweeping Robot Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Scanning Frequency Below 15Hz Product Image
- Figure 7: Scanning Frequency 15-25Hz Product Image
- Figure 8: Scanning Frequency Above 25Hz Product Image
- Figure 9: Home Sweeping Robot Product Image
- Figure 10: Commercial Sweeping Robot Product Image
- Figure 11: Others Product Image
- Figure 12: Global LiDAR for Sweeping Robot Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 13: Global LiDAR for Sweeping Robot Production Value (2021-2032) & (US\$ Million)
- Figure 14: Global LiDAR for Sweeping Robot Production Capacity (2021-2032) & (k units)
- Figure 15: Global LiDAR for Sweeping Robot Production (2021-2032) & (k units)
- Figure 16: Global LiDAR for Sweeping Robot Average Price (USD/unit) & (2021-2032)
- Figure 17: Global LiDAR for Sweeping Robot Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 18: Global Top 5 and 10 LiDAR for Sweeping Robot Players Market Share by Production Value in 2025
- Figure 19: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 20: Global LiDAR for Sweeping Robot Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 21: Global LiDAR for Sweeping Robot Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 22: Global LiDAR for Sweeping Robot Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 23: Global LiDAR for Sweeping Robot Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 24: North America LiDAR for Sweeping Robot Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: Europe LiDAR for Sweeping Robot Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: China LiDAR for Sweeping Robot Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: Japan LiDAR for Sweeping Robot Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: South Korea LiDAR for Sweeping Robot Production Value (US\$ Million) Growth Rate (2021-2032)

- Figure 29: Global LiDAR for Sweeping Robot Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 30: Global LiDAR for Sweeping Robot Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 31: North America LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 32: North America LiDAR for Sweeping Robot Consumption Market Share by Country (2021-2032)
- Figure 33: United States LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 34: United States LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 35: Canada LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 36: Mexico LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 37: Europe LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 38: Europe LiDAR for Sweeping Robot Consumption Market Share by Country (2021-2032)
- Figure 39: Germany LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 40: France LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 41: U.K. LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 42: Italy LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 43: Russia LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 44: Spain LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 45: Netherlands LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 46: Switzerland LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 47: Sweden LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 48: Poland LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 49: Asia Pacific LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 50: Asia Pacific LiDAR for Sweeping Robot Consumption Market Share by Country (2021-2032)
- Figure 51: China LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 52: Japan LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 53: South Korea LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 54: India LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 55: Australia LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 56: Taiwan LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 57: Southeast Asia LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 58: South America, Middle East & Africa LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 59: South America, Middle East & Africa LiDAR for Sweeping Robot Consumption Market Share by Country (2021-2032)
- Figure 60: Brazil LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 61: Argentina LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 62: Chile LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 63: Turkey LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 64: GCC Countries LiDAR for Sweeping Robot Consumption and Growth Rate (2021-2032) & (k units)
- Figure 65: Global LiDAR for Sweeping Robot Production Market Share by Type (2021-2032)
- Figure 66: Global LiDAR for Sweeping Robot Production Value Market Share by Type (2021-2032)
- Figure 67: Global LiDAR for Sweeping Robot Price (USD/unit) by Type (2021-2032)
- Figure 68: Global LiDAR for Sweeping Robot Production Market Share by Application (2021-2032)
- Figure 69: Global LiDAR for Sweeping Robot Production Value Market Share by Application (2021-2032)
- Figure 70: Global LiDAR for Sweeping Robot Price (USD/unit) by Application (2021-2032)
- Figure 71: LiDAR for Sweeping Robot Value Chain
- Figure 72: LiDAR for Sweeping Robot Production Mode & Process
- Figure 73: Direct Comparison with Distribution Share
- Figure 74: Distributors Profiles
- Figure 75: LiDAR for Sweeping Robot Industry Opportunities and Challenges