

# Global AGV Safety Laser Scanners Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G8A9F22CBB0FEN.html

Date: February 2023 Pages: 113 Price: US\$ 3,480.00 (Single User License) ID: G8A9F22CBB0FEN

# Abstracts

According to our (Global Info Research) latest study, the global AGV Safety Laser Scanners 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 AGV Safety Laser Scanners 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 AGV Safety Laser Scanners market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global AGV Safety Laser Scanners market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global AGV Safety Laser Scanners market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029



Global AGV Safety Laser Scanners market shares of main players, shipments in revenue (\$ Million), sales quantity (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 AGV Safety Laser Scanners

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 AGV Safety Laser Scanners 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 SICK AG, OMRON Corporation, Leuze Electronic, Keyence Corporation and Hokuyo Automatic, 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

AGV Safety Laser Scanners 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

Mobile Type

Stationary Type

Market segment by Application



**Smart Vehicles** 

Logistics To Pick

Automatic Trolley

Other

Major players covered

SICK AG

**OMRON** Corporation

Leuze Electronic

**Keyence Corporation** 

Hokuyo Automatic

**Rockwell Automatio** 

**IDEC** Corporation

Datalogic

MAXAGV

SDKELI

Panasonic

Pepperl+Fuchs

Turck

Pilz



Akusense

Guangzhou Cyndar Technology

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 AGV Safety Laser Scanners product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of AGV Safety Laser Scanners, with price, sales, revenue and global market share of AGV Safety Laser Scanners from 2018 to 2023.

Chapter 3, the AGV Safety Laser Scanners competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the AGV Safety Laser Scanners 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 AGV Safety Laser Scanners 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 AGV Safety Laser Scanners.

Chapter 14 and 15, to describe AGV Safety Laser Scanners sales channel, distributors, customers, research findings and conclusion.



# Contents

## **1 MARKET OVERVIEW**

1.1 Product Overview and Scope of AGV Safety Laser Scanners

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global AGV Safety Laser Scanners Consumption Value by Type:2018 Versus 2022 Versus 2029

1.3.2 Mobile Type

1.3.3 Stationary Type

1.4 Market Analysis by Application

1.4.1 Overview: Global AGV Safety Laser Scanners Consumption Value by

Application: 2018 Versus 2022 Versus 2029

1.4.2 Smart Vehicles

1.4.3 Logistics To Pick

1.4.4 Automatic Trolley

1.4.5 Other

1.5 Global AGV Safety Laser Scanners Market Size & Forecast

1.5.1 Global AGV Safety Laser Scanners Consumption Value (2018 & 2022 & 2029)

1.5.2 Global AGV Safety Laser Scanners Sales Quantity (2018-2029)

1.5.3 Global AGV Safety Laser Scanners Average Price (2018-2029)

## 2 MANUFACTURERS PROFILES

2.1 SICK AG

2.1.1 SICK AG Details

2.1.2 SICK AG Major Business

2.1.3 SICK AG AGV Safety Laser Scanners Product and Services

2.1.4 SICK AG AGV Safety Laser Scanners Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.1.5 SICK AG Recent Developments/Updates

2.2 OMRON Corporation

2.2.1 OMRON Corporation Details

2.2.2 OMRON Corporation Major Business

2.2.3 OMRON Corporation AGV Safety Laser Scanners Product and Services

2.2.4 OMRON Corporation AGV Safety Laser Scanners Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 OMRON Corporation Recent Developments/Updates



- 2.3 Leuze Electronic
  - 2.3.1 Leuze Electronic Details
  - 2.3.2 Leuze Electronic Major Business
  - 2.3.3 Leuze Electronic AGV Safety Laser Scanners Product and Services
- 2.3.4 Leuze Electronic AGV Safety Laser Scanners Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Leuze Electronic Recent Developments/Updates
- 2.4 Keyence Corporation
  - 2.4.1 Keyence Corporation Details
- 2.4.2 Keyence Corporation Major Business
- 2.4.3 Keyence Corporation AGV Safety Laser Scanners Product and Services
- 2.4.4 Keyence Corporation AGV Safety Laser Scanners Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 Keyence Corporation Recent Developments/Updates
- 2.5 Hokuyo Automatic
  - 2.5.1 Hokuyo Automatic Details
  - 2.5.2 Hokuyo Automatic Major Business
  - 2.5.3 Hokuyo Automatic AGV Safety Laser Scanners Product and Services
- 2.5.4 Hokuyo Automatic AGV Safety Laser Scanners Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.5.5 Hokuyo Automatic Recent Developments/Updates
- 2.6 Rockwell Automatio
  - 2.6.1 Rockwell Automatio Details
  - 2.6.2 Rockwell Automatio Major Business
  - 2.6.3 Rockwell Automatio AGV Safety Laser Scanners Product and Services
- 2.6.4 Rockwell Automatio AGV Safety Laser Scanners Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.6.5 Rockwell Automatio Recent Developments/Updates
- 2.7 IDEC Corporation
  - 2.7.1 IDEC Corporation Details
  - 2.7.2 IDEC Corporation Major Business
- 2.7.3 IDEC Corporation AGV Safety Laser Scanners Product and Services
- 2.7.4 IDEC Corporation AGV Safety Laser Scanners Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 IDEC Corporation Recent Developments/Updates

2.8 Datalogic

- 2.8.1 Datalogic Details
- 2.8.2 Datalogic Major Business
- 2.8.3 Datalogic AGV Safety Laser Scanners Product and Services



2.8.4 Datalogic AGV Safety Laser Scanners Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Datalogic Recent Developments/Updates

2.9 MAXAGV

2.9.1 MAXAGV Details

2.9.2 MAXAGV Major Business

2.9.3 MAXAGV AGV Safety Laser Scanners Product and Services

2.9.4 MAXAGV AGV Safety Laser Scanners Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.9.5 MAXAGV Recent Developments/Updates

2.10 SDKELI

2.10.1 SDKELI Details

2.10.2 SDKELI Major Business

2.10.3 SDKELI AGV Safety Laser Scanners Product and Services

2.10.4 SDKELI AGV Safety Laser Scanners Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.10.5 SDKELI Recent Developments/Updates

2.11 Panasonic

- 2.11.1 Panasonic Details
- 2.11.2 Panasonic Major Business
- 2.11.3 Panasonic AGV Safety Laser Scanners Product and Services
- 2.11.4 Panasonic AGV Safety Laser Scanners Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Panasonic Recent Developments/Updates

2.12 Pepperl+Fuchs

2.12.1 Pepperl+Fuchs Details

- 2.12.2 Pepperl+Fuchs Major Business
- 2.12.3 Pepperl+Fuchs AGV Safety Laser Scanners Product and Services

2.12.4 Pepperl+Fuchs AGV Safety Laser Scanners Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Pepperl+Fuchs Recent Developments/Updates

2.13 Turck

- 2.13.1 Turck Details
- 2.13.2 Turck Major Business
- 2.13.3 Turck AGV Safety Laser Scanners Product and Services

2.13.4 Turck AGV Safety Laser Scanners Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.13.5 Turck Recent Developments/Updates

2.14 Pilz



2.14.1 Pilz Details

2.14.2 Pilz Major Business

2.14.3 Pilz AGV Safety Laser Scanners Product and Services

2.14.4 Pilz AGV Safety Laser Scanners Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.14.5 Pilz Recent Developments/Updates

2.15 Akusense

2.15.1 Akusense Details

2.15.2 Akusense Major Business

2.15.3 Akusense AGV Safety Laser Scanners Product and Services

2.15.4 Akusense AGV Safety Laser Scanners Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 Akusense Recent Developments/Updates

2.16 Guangzhou Cyndar Technology

2.16.1 Guangzhou Cyndar Technology Details

2.16.2 Guangzhou Cyndar Technology Major Business

2.16.3 Guangzhou Cyndar Technology AGV Safety Laser Scanners Product and Services

2.16.4 Guangzhou Cyndar Technology AGV Safety Laser Scanners Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 Guangzhou Cyndar Technology Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: AGV SAFETY LASER SCANNERS BY MANUFACTURER

3.1 Global AGV Safety Laser Scanners Sales Quantity by Manufacturer (2018-2023)

3.2 Global AGV Safety Laser Scanners Revenue by Manufacturer (2018-2023)

3.3 Global AGV Safety Laser Scanners Average Price by Manufacturer (2018-2023)3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of AGV Safety Laser Scanners by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 AGV Safety Laser Scanners Manufacturer Market Share in 2022

- 3.4.2 Top 6 AGV Safety Laser Scanners Manufacturer Market Share in 2022
- 3.5 AGV Safety Laser Scanners Market: Overall Company Footprint Analysis

3.5.1 AGV Safety Laser Scanners Market: Region Footprint

3.5.2 AGV Safety Laser Scanners Market: Company Product Type Footprint

3.5.3 AGV Safety Laser Scanners 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 AGV Safety Laser Scanners Market Size by Region
4.1.1 Global AGV Safety Laser Scanners Sales Quantity by Region (2018-2029)
4.1.2 Global AGV Safety Laser Scanners Consumption Value by Region (2018-2029)
4.1.3 Global AGV Safety Laser Scanners Average Price by Region (2018-2029)
4.2 North America AGV Safety Laser Scanners Consumption Value (2018-2029)
4.3 Europe AGV Safety Laser Scanners Consumption Value (2018-2029)
4.4 Asia-Pacific AGV Safety Laser Scanners Consumption Value (2018-2029)
4.5 South America AGV Safety Laser Scanners Consumption Value (2018-2029)
4.6 Middle East and Africa AGV Safety Laser Scanners Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

5.1 Global AGV Safety Laser Scanners Sales Quantity by Type (2018-2029)5.2 Global AGV Safety Laser Scanners Consumption Value by Type (2018-2029)5.3 Global AGV Safety Laser Scanners Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

6.1 Global AGV Safety Laser Scanners Sales Quantity by Application (2018-2029)6.2 Global AGV Safety Laser Scanners Consumption Value by Application (2018-2029)6.3 Global AGV Safety Laser Scanners Average Price by Application (2018-2029)

#### **7 NORTH AMERICA**

7.1 North America AGV Safety Laser Scanners Sales Quantity by Type (2018-2029)7.2 North America AGV Safety Laser Scanners Sales Quantity by Application (2018-2029)

7.3 North America AGV Safety Laser Scanners Market Size by Country

7.3.1 North America AGV Safety Laser Scanners Sales Quantity by Country (2018-2029)

7.3.2 North America AGV Safety Laser Scanners 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 AGV Safety Laser Scanners Sales Quantity by Type (2018-2029)
- 8.2 Europe AGV Safety Laser Scanners Sales Quantity by Application (2018-2029)
- 8.3 Europe AGV Safety Laser Scanners Market Size by Country
- 8.3.1 Europe AGV Safety Laser Scanners Sales Quantity by Country (2018-2029)
- 8.3.2 Europe AGV Safety Laser Scanners 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 AGV Safety Laser Scanners Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific AGV Safety Laser Scanners Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific AGV Safety Laser Scanners Market Size by Region
  - 9.3.1 Asia-Pacific AGV Safety Laser Scanners Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific AGV Safety Laser Scanners 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 AGV Safety Laser Scanners Sales Quantity by Type (2018-2029)10.2 South America AGV Safety Laser Scanners Sales Quantity by Application (2018-2029)

10.3 South America AGV Safety Laser Scanners Market Size by Country

10.3.1 South America AGV Safety Laser Scanners Sales Quantity by Country (2018-2029)

10.3.2 South America AGV Safety Laser Scanners 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 AGV Safety Laser Scanners Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa AGV Safety Laser Scanners Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa AGV Safety Laser Scanners Market Size by Country

11.3.1 Middle East & Africa AGV Safety Laser Scanners Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa AGV Safety Laser Scanners 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 AGV Safety Laser Scanners Market Drivers

12.2 AGV Safety Laser Scanners Market Restraints

12.3 AGV Safety Laser Scanners 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 AGV Safety Laser Scanners and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of AGV Safety Laser Scanners
- 13.3 AGV Safety Laser Scanners Production Process



13.4 AGV Safety Laser Scanners Industrial Chain

#### **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
- 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 AGV Safety Laser Scanners Typical Distributors
- 14.3 AGV Safety Laser Scanners 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 AGV Safety Laser Scanners Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global AGV Safety Laser Scanners Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. SICK AG Basic Information, Manufacturing Base and Competitors

Table 4. SICK AG Major Business

Table 5. SICK AG AGV Safety Laser Scanners Product and Services

Table 6. SICK AG AGV Safety Laser Scanners Sales Quantity (Units), Average Price

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

Table 7. SICK AG Recent Developments/Updates

Table 8. OMRON Corporation Basic Information, Manufacturing Base and CompetitorsTable 9. OMRON Corporation Major Business

Table 10. OMRON Corporation AGV Safety Laser Scanners Product and Services

Table 11. OMRON Corporation AGV Safety Laser Scanners Sales Quantity (Units),

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

Table 12. OMRON Corporation Recent Developments/Updates

Table 13. Leuze Electronic Basic Information, Manufacturing Base and Competitors

Table 14. Leuze Electronic Major Business

Table 15. Leuze Electronic AGV Safety Laser Scanners Product and Services

Table 16. Leuze Electronic AGV Safety Laser Scanners Sales Quantity (Units), Average

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

Table 17. Leuze Electronic Recent Developments/Updates

Table 18. Keyence Corporation Basic Information, Manufacturing Base and CompetitorsTable 19. Keyence Corporation Major Business

Table 20. Keyence Corporation AGV Safety Laser Scanners Product and Services

Table 21. Keyence Corporation AGV Safety Laser Scanners Sales Quantity (Units),

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

Table 22. Keyence Corporation Recent Developments/Updates

Table 23. Hokuyo Automatic Basic Information, Manufacturing Base and Competitors

Table 24. Hokuyo Automatic Major Business

Table 25. Hokuyo Automatic AGV Safety Laser Scanners Product and Services

Table 26. Hokuyo Automatic AGV Safety Laser Scanners Sales Quantity (Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share



(2018-2023)

Table 27. Hokuyo Automatic Recent Developments/Updates

Table 28. Rockwell Automatio Basic Information, Manufacturing Base and Competitors

Table 29. Rockwell Automatio Major Business

Table 30. Rockwell Automatio AGV Safety Laser Scanners Product and Services

Table 31. Rockwell Automatio AGV Safety Laser Scanners Sales Quantity (Units),

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

Table 32. Rockwell Automatio Recent Developments/Updates

Table 33. IDEC Corporation Basic Information, Manufacturing Base and CompetitorsTable 34. IDEC Corporation Major Business

 Table 35. IDEC Corporation AGV Safety Laser Scanners Product and Services

Table 36. IDEC Corporation AGV Safety Laser Scanners Sales Quantity (Units),

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

Table 37. IDEC Corporation Recent Developments/Updates

Table 38. Datalogic Basic Information, Manufacturing Base and Competitors

Table 39. Datalogic Major Business

Table 40. Datalogic AGV Safety Laser Scanners Product and Services

Table 41. Datalogic AGV Safety Laser Scanners Sales Quantity (Units), Average Price

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

Table 42. Datalogic Recent Developments/Updates

 Table 43. MAXAGV Basic Information, Manufacturing Base and Competitors

Table 44. MAXAGV Major Business

Table 45. MAXAGV AGV Safety Laser Scanners Product and Services

Table 46. MAXAGV AGV Safety Laser Scanners Sales Quantity (Units), Average Price

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

Table 47. MAXAGV Recent Developments/Updates

 Table 48. SDKELI Basic Information, Manufacturing Base and Competitors

Table 49. SDKELI Major Business

Table 50. SDKELI AGV Safety Laser Scanners Product and Services

Table 51. SDKELI AGV Safety Laser Scanners Sales Quantity (Units), Average Price

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

Table 52. SDKELI Recent Developments/Updates

 Table 53. Panasonic Basic Information, Manufacturing Base and Competitors

Table 54. Panasonic Major Business

Table 55. Panasonic AGV Safety Laser Scanners Product and Services

Table 56. Panasonic AGV Safety Laser Scanners Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 57. Panasonic Recent Developments/Updates Table 58. Pepperl+Fuchs Basic Information, Manufacturing Base and Competitors Table 59. Pepperl+Fuchs Major Business Table 60. Pepperl+Fuchs AGV Safety Laser Scanners Product and Services Table 61. Pepperl+Fuchs AGV Safety Laser Scanners Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 62. Pepperl+Fuchs Recent Developments/Updates Table 63. Turck Basic Information, Manufacturing Base and Competitors Table 64. Turck Major Business Table 65. Turck AGV Safety Laser Scanners Product and Services Table 66. Turck AGV Safety Laser Scanners Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 67. Turck Recent Developments/Updates Table 68. Pilz Basic Information, Manufacturing Base and Competitors Table 69. Pilz Major Business Table 70. Pilz AGV Safety Laser Scanners Product and Services Table 71. Pilz AGV Safety Laser Scanners Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 72. Pilz Recent Developments/Updates Table 73. Akusense Basic Information, Manufacturing Base and Competitors Table 74. Akusense Major Business Table 75. Akusense AGV Safety Laser Scanners Product and Services Table 76. Akusense AGV Safety Laser Scanners Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 77. Akusense Recent Developments/Updates Table 78. Guangzhou Cyndar Technology Basic Information, Manufacturing Base and Competitors Table 79. Guangzhou Cyndar Technology Major Business Table 80. Guangzhou Cyndar Technology AGV Safety Laser Scanners Product and Services Table 81. Guangzhou Cyndar Technology AGV Safety Laser Scanners Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 82. Guangzhou Cyndar Technology Recent Developments/Updates Table 83. Global AGV Safety Laser Scanners Sales Quantity by Manufacturer (2018-2023) & (Units) Table 84. Global AGV Safety Laser Scanners Revenue by Manufacturer (2018-2023) & (USD Million) Table 85. Global AGV Safety Laser Scanners Average Price by Manufacturer



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

Table 86. Market Position of Manufacturers in AGV Safety Laser Scanners, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022 Table 87. Head Office and AGV Safety Laser Scanners Production Site of Key Manufacturer Table 88. AGV Safety Laser Scanners Market: Company Product Type Footprint Table 89. AGV Safety Laser Scanners Market: Company Product Application Footprint Table 90. AGV Safety Laser Scanners New Market Entrants and Barriers to Market Entry Table 91. AGV Safety Laser Scanners Mergers, Acquisition, Agreements, and Collaborations Table 92. Global AGV Safety Laser Scanners Sales Quantity by Region (2018-2023) & (Units) Table 93. Global AGV Safety Laser Scanners Sales Quantity by Region (2024-2029) & (Units) Table 94. Global AGV Safety Laser Scanners Consumption Value by Region (2018-2023) & (USD Million) Table 95. Global AGV Safety Laser Scanners Consumption Value by Region (2024-2029) & (USD Million) Table 96. Global AGV Safety Laser Scanners Average Price by Region (2018-2023) & (US\$/Unit) Table 97. Global AGV Safety Laser Scanners Average Price by Region (2024-2029) & (US\$/Unit) Table 98. Global AGV Safety Laser Scanners Sales Quantity by Type (2018-2023) & (Units) Table 99. Global AGV Safety Laser Scanners Sales Quantity by Type (2024-2029) & (Units) Table 100. Global AGV Safety Laser Scanners Consumption Value by Type (2018-2023) & (USD Million) Table 101. Global AGV Safety Laser Scanners Consumption Value by Type (2024-2029) & (USD Million) Table 102. Global AGV Safety Laser Scanners Average Price by Type (2018-2023) & (US\$/Unit) Table 103. Global AGV Safety Laser Scanners Average Price by Type (2024-2029) & (US\$/Unit) Table 104. Global AGV Safety Laser Scanners Sales Quantity by Application (2018-2023) & (Units) Table 105. Global AGV Safety Laser Scanners Sales Quantity by Application (2024-2029) & (Units)



Table 106. Global AGV Safety Laser Scanners Consumption Value by Application (2018-2023) & (USD Million)

Table 107. Global AGV Safety Laser Scanners Consumption Value by Application (2024-2029) & (USD Million)

Table 108. Global AGV Safety Laser Scanners Average Price by Application (2018-2023) & (US\$/Unit)

Table 109. Global AGV Safety Laser Scanners Average Price by Application (2024-2029) & (US\$/Unit)

Table 110. North America AGV Safety Laser Scanners Sales Quantity by Type (2018-2023) & (Units)

Table 111. North America AGV Safety Laser Scanners Sales Quantity by Type (2024-2029) & (Units)

Table 112. North America AGV Safety Laser Scanners Sales Quantity by Application (2018-2023) & (Units)

Table 113. North America AGV Safety Laser Scanners Sales Quantity by Application (2024-2029) & (Units)

Table 114. North America AGV Safety Laser Scanners Sales Quantity by Country (2018-2023) & (Units)

Table 115. North America AGV Safety Laser Scanners Sales Quantity by Country (2024-2029) & (Units)

Table 116. North America AGV Safety Laser Scanners Consumption Value by Country (2018-2023) & (USD Million)

Table 117. North America AGV Safety Laser Scanners Consumption Value by Country (2024-2029) & (USD Million)

Table 118. Europe AGV Safety Laser Scanners Sales Quantity by Type (2018-2023) & (Units)

Table 119. Europe AGV Safety Laser Scanners Sales Quantity by Type (2024-2029) & (Units)

Table 120. Europe AGV Safety Laser Scanners Sales Quantity by Application (2018-2023) & (Units)

Table 121. Europe AGV Safety Laser Scanners Sales Quantity by Application (2024-2029) & (Units)

Table 122. Europe AGV Safety Laser Scanners Sales Quantity by Country (2018-2023) & (Units)

Table 123. Europe AGV Safety Laser Scanners Sales Quantity by Country (2024-2029) & (Units)

Table 124. Europe AGV Safety Laser Scanners Consumption Value by Country(2018-2023) & (USD Million)

 Table 125. Europe AGV Safety Laser Scanners Consumption Value by Country



(2024-2029) & (USD Million) Table 126. Asia-Pacific AGV Safety Laser Scanners Sales Quantity by Type (2018-2023) & (Units) Table 127. Asia-Pacific AGV Safety Laser Scanners Sales Quantity by Type (2024-2029) & (Units) Table 128. Asia-Pacific AGV Safety Laser Scanners Sales Quantity by Application (2018-2023) & (Units) Table 129. Asia-Pacific AGV Safety Laser Scanners Sales Quantity by Application (2024-2029) & (Units) Table 130. Asia-Pacific AGV Safety Laser Scanners Sales Quantity by Region (2018-2023) & (Units) Table 131. Asia-Pacific AGV Safety Laser Scanners Sales Quantity by Region (2024-2029) & (Units) Table 132. Asia-Pacific AGV Safety Laser Scanners Consumption Value by Region (2018-2023) & (USD Million) Table 133. Asia-Pacific AGV Safety Laser Scanners Consumption Value by Region (2024-2029) & (USD Million) Table 134. South America AGV Safety Laser Scanners Sales Quantity by Type (2018-2023) & (Units) Table 135. South America AGV Safety Laser Scanners Sales Quantity by Type (2024-2029) & (Units) Table 136. South America AGV Safety Laser Scanners Sales Quantity by Application (2018-2023) & (Units) Table 137. South America AGV Safety Laser Scanners Sales Quantity by Application (2024-2029) & (Units) Table 138. South America AGV Safety Laser Scanners Sales Quantity by Country (2018-2023) & (Units) Table 139. South America AGV Safety Laser Scanners Sales Quantity by Country (2024-2029) & (Units) Table 140. South America AGV Safety Laser Scanners Consumption Value by Country (2018-2023) & (USD Million) Table 141. South America AGV Safety Laser Scanners Consumption Value by Country (2024-2029) & (USD Million) Table 142. Middle East & Africa AGV Safety Laser Scanners Sales Quantity by Type (2018-2023) & (Units) Table 143. Middle East & Africa AGV Safety Laser Scanners Sales Quantity by Type (2024-2029) & (Units) Table 144. Middle East & Africa AGV Safety Laser Scanners Sales Quantity by Application (2018-2023) & (Units)



Table 145. Middle East & Africa AGV Safety Laser Scanners Sales Quantity by Application (2024-2029) & (Units)

Table 146. Middle East & Africa AGV Safety Laser Scanners Sales Quantity by Region (2018-2023) & (Units)

Table 147. Middle East & Africa AGV Safety Laser Scanners Sales Quantity by Region (2024-2029) & (Units)

Table 148. Middle East & Africa AGV Safety Laser Scanners Consumption Value by Region (2018-2023) & (USD Million)

Table 149. Middle East & Africa AGV Safety Laser Scanners Consumption Value by Region (2024-2029) & (USD Million)

Table 150. AGV Safety Laser Scanners Raw Material

Table 151. Key Manufacturers of AGV Safety Laser Scanners Raw Materials

Table 152. AGV Safety Laser Scanners Typical Distributors

Table 153. AGV Safety Laser Scanners Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. AGV Safety Laser Scanners Picture Figure 2. Global AGV Safety Laser Scanners Consumption Value by Type, (USD Million), 2018 & 2022 & 2029 Figure 3. Global AGV Safety Laser Scanners Consumption Value Market Share by Type in 2022 Figure 4. Mobile Type Examples Figure 5. Stationary Type Examples Figure 6. Global AGV Safety Laser Scanners Consumption Value by Application, (USD Million), 2018 & 2022 & 2029 Figure 7. Global AGV Safety Laser Scanners Consumption Value Market Share by Application in 2022 Figure 8. Smart Vehicles Examples Figure 9. Logistics To Pick Examples Figure 10. Automatic Trolley Examples Figure 11. Other Examples Figure 12. Global AGV Safety Laser Scanners Consumption Value, (USD Million): 2018 & 2022 & 2029 Figure 13. Global AGV Safety Laser Scanners Consumption Value and Forecast (2018-2029) & (USD Million) Figure 14. Global AGV Safety Laser Scanners Sales Quantity (2018-2029) & (Units) Figure 15. Global AGV Safety Laser Scanners Average Price (2018-2029) & (US\$/Unit) Figure 16. Global AGV Safety Laser Scanners Sales Quantity Market Share by Manufacturer in 2022 Figure 17. Global AGV Safety Laser Scanners Consumption Value Market Share by Manufacturer in 2022 Figure 18. Producer Shipments of AGV Safety Laser Scanners by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021 Figure 19. Top 3 AGV Safety Laser Scanners Manufacturer (Consumption Value) Market Share in 2022 Figure 20. Top 6 AGV Safety Laser Scanners Manufacturer (Consumption Value) Market Share in 2022 Figure 21. Global AGV Safety Laser Scanners Sales Quantity Market Share by Region (2018-2029)Figure 22. Global AGV Safety Laser Scanners Consumption Value Market Share by Region (2018-2029)



Figure 23. North America AGV Safety Laser Scanners Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe AGV Safety Laser Scanners Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific AGV Safety Laser Scanners Consumption Value (2018-2029) & (USD Million)

Figure 26. South America AGV Safety Laser Scanners Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa AGV Safety Laser Scanners Consumption Value (2018-2029) & (USD Million)

Figure 28. Global AGV Safety Laser Scanners Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global AGV Safety Laser Scanners Consumption Value Market Share by Type (2018-2029)

Figure 30. Global AGV Safety Laser Scanners Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global AGV Safety Laser Scanners Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global AGV Safety Laser Scanners Consumption Value Market Share by Application (2018-2029)

Figure 33. Global AGV Safety Laser Scanners Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America AGV Safety Laser Scanners Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America AGV Safety Laser Scanners Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America AGV Safety Laser Scanners Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America AGV Safety Laser Scanners Consumption Value Market Share by Country (2018-2029)

Figure 38. United States AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe AGV Safety Laser Scanners Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe AGV Safety Laser Scanners Sales Quantity Market Share by



Application (2018-2029)

Figure 43. Europe AGV Safety Laser Scanners Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe AGV Safety Laser Scanners Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific AGV Safety Laser Scanners Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific AGV Safety Laser Scanners Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific AGV Safety Laser Scanners Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific AGV Safety Laser Scanners Consumption Value Market Share by Region (2018-2029)

Figure 54. China AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America AGV Safety Laser Scanners Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America AGV Safety Laser Scanners Sales Quantity Market Share by Application (2018-2029)



Figure 62. South America AGV Safety Laser Scanners Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America AGV Safety Laser Scanners Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa AGV Safety Laser Scanners Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa AGV Safety Laser Scanners Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa AGV Safety Laser Scanners Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa AGV Safety Laser Scanners Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa AGV Safety Laser Scanners Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. AGV Safety Laser Scanners Market Drivers

Figure 75. AGV Safety Laser Scanners Market Restraints

Figure 76. AGV Safety Laser Scanners Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of AGV Safety Laser Scanners in 2022

- Figure 79. Manufacturing Process Analysis of AGV Safety Laser Scanners
- Figure 80. AGV Safety Laser Scanners Industrial Chain
- Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source



#### I would like to order

Product name: Global AGV Safety Laser Scanners Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G8A9F22CBB0FEN.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

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G8A9F22CBB0FEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

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

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



Global AGV Safety Laser Scanners Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029