

Global Wide Beam Sensors Market Growth 2026-2032

<https://marketpublishers.com/r/G522087E65E9EN.html>

Date: July 2026

Pages: 140

Price: US\$ 3,660.00 (Single User License)

ID: G522087E65E9EN

Abstracts

The global Wide Beam Sensors market size is predicted to grow from US\$ 968 million in 2025 to US\$ 1599 million in 2032; it is expected to grow at a CAGR of 7.5% from 2026 to 2032.

In 2025, global Wide Beam Sensor output reached about 45 million units and global capacity of around 60 million units. The average price is about USD 22 per unit, with gross margins near 32%. Wide Beam Sensors are industrial sensing devices designed to emit and receive a broad detection field rather than a narrow point beam, enabling the monitoring of large areas, irregular objects, transparent materials, moving targets, or multiple objects simultaneously in automation, safety, logistics, and manufacturing systems. These sensors commonly use optical, infrared, ultrasonic, microwave, or photoelectric technologies to create wide-angle or curtain-like sensing zones for applications such as object presence detection, conveyor monitoring, packaging inspection, warehouse automation, robotic navigation, vehicle detection, and security systems. The supply chain of Wide Beam Sensors begins upstream with semiconductor wafers, infrared LEDs, laser diodes, photodiodes, MEMS components, lenses, optical filters, ultrasonic transducers, PCBs, microcontrollers, signal processing ICs, specialty plastics, and metal housings supplied by semiconductor and electronic material manufacturers. Midstream activities involve sensor design, optical module integration, firmware development, calibration, assembly, and testing performed by industrial sensor manufacturers and automation equipment suppliers. Downstream, Wide Beam Sensors are integrated into factory automation systems, robotics, automotive systems, logistics and warehousing equipment, smart buildings, packaging machinery, safety systems, and transportation infrastructure, with system integrators, OEMs, and industrial automation companies delivering complete sensing solutions to end users across manufacturing, automotive, food processing, electronics, pharmaceuticals, retail logistics, and infrastructure sectors.

United States market for Wide Beam Sensors is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Wide Beam Sensors is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Wide Beam Sensors is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Wide Beam Sensors players cover Keyence, SICK, Pepperl+Fuchs, Omron, Banner Engineering, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Wide Beam Sensors Industry Forecast" looks at past sales and reviews total world Wide Beam Sensors sales in 2025, providing a comprehensive analysis by region and market sector of projected Wide Beam Sensors sales for 2026 through 2032. With Wide Beam Sensors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Wide Beam Sensors industry.

This Insight Report provides a comprehensive analysis of the global Wide Beam Sensors landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Wide Beam Sensors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Wide Beam Sensors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Wide Beam Sensors and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Wide Beam Sensors.

This report presents a comprehensive overview, market shares, and growth opportunities of Wide Beam Sensors market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Analog Output Sensors

Digital Output Sensors

Segmentation by Detection Range:

50 m

Segmentation by Application:

Industrial

Automotive

Logistics

Robotics

Electronics

Smart Buildings

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Keyence

SICK

Pepperl+Fuchs

Omron

Banner Engineering

Balluff

ifm electronic

Turck

Baumer Group

Leuze

Panasonic

Cognex

Datalogic

Wenglor Sensoric

Autonics

Hokuyo Automatic

Ouster

RoboSense

Hesai Technology

Seyond

Key Questions Addressed in this Report

What is the 10-year outlook for the global Wide Beam Sensors market?

What factors are driving Wide Beam Sensors market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Wide Beam Sensors market opportunities vary by end market size?

How does Wide Beam Sensors break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Wide Beam Sensors Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Wide Beam Sensors by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Wide Beam Sensors by Country/Region, 2021, 2025 & 2032
- 2.2 Wide Beam Sensors Segment by Type
 - 2.2.1 Analog Output Sensors
 - 2.2.2 Digital Output Sensors
 - 2.2.3 Wide Beam Sensors Sales by Type
 - 2.2.3.1 Global Wide Beam Sensors Sales Market Share by Type (2021-2026)
 - 2.2.3.2 Global Wide Beam Sensors Revenue and Market Share by Type (2021-2026)
 - 2.2.3.3 Global Wide Beam Sensors Sale Price by Type (2021-2026)
- 2.3 Wide Beam Sensors Segment by Detection Range
 - 2.3.1 50 m
 - 2.3.5 Wide Beam Sensors Sales by Detection Range
 - 2.3.5.1 Global Wide Beam Sensors Sales Market Share by Detection Range (2021-2026)
 - 2.3.5.2 Global Wide Beam Sensors Revenue and Market Share by Detection Range (2021-2026)
 - 2.3.5.3 Global Wide Beam Sensors Sale Price by Detection Range (2021-2026)
- 2.4 Wide Beam Sensors Segment by Application
 - 2.4.1 Industrial
 - 2.4.2 Automotive

2.4.3 Logistics

2.4.4 Robotics

2.4.5 Electronics

2.4.6 Smart Buildings

2.4.7 Others

2.4.8 Wide Beam Sensors Sales by Application

2.4.8.1 Global Wide Beam Sensors Sale Market Share by Application (2021-2026)

2.4.8.2 Global Wide Beam Sensors Revenue and Market Share by Application
(2021-2026)

2.4.8.3 Global Wide Beam Sensors Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Wide Beam Sensors Breakdown Data by Company

3.1.1 Global Wide Beam Sensors Annual Sales by Company (2021-2026)

3.1.2 Global Wide Beam Sensors Sales Market Share by Company (2021-2026)

3.2 Global Wide Beam Sensors Annual Revenue by Company (2021-2026)

3.2.1 Global Wide Beam Sensors Revenue by Company (2021-2026)

3.2.2 Global Wide Beam Sensors Revenue Market Share by Company (2021-2026)

3.3 Global Wide Beam Sensors Sale Price by Company

3.4 Key Manufacturers Wide Beam Sensors Producing Area Distribution, Sales Area,
Product Type

3.4.1 Key Manufacturers Wide Beam Sensors Product Location Distribution

3.4.2 Players Wide Beam Sensors Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR WIDE BEAM SENSORS BY GEOGRAPHIC REGION

4.1 World Historic Wide Beam Sensors Market Size by Geographic Region (2021-2026)

4.1.1 Global Wide Beam Sensors Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Wide Beam Sensors Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Wide Beam Sensors Market Size by Country/Region (2021-2026)

4.2.1 Global Wide Beam Sensors Annual Sales by Country/Region (2021-2026)

4.2.2 Global Wide Beam Sensors Annual Revenue by Country/Region (2021-2026)

- 4.3 Americas Wide Beam Sensors Sales Growth
- 4.4 APAC Wide Beam Sensors Sales Growth
- 4.5 Europe Wide Beam Sensors Sales Growth
- 4.6 Middle East & Africa Wide Beam Sensors Sales Growth

5 AMERICAS

- 5.1 Americas Wide Beam Sensors Sales by Country
 - 5.1.1 Americas Wide Beam Sensors Sales by Country (2021-2026)
 - 5.1.2 Americas Wide Beam Sensors Revenue by Country (2021-2026)
- 5.2 Americas Wide Beam Sensors Sales by Type (2021-2026)
- 5.3 Americas Wide Beam Sensors Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Wide Beam Sensors Sales by Region
 - 6.1.1 APAC Wide Beam Sensors Sales by Region (2021-2026)
 - 6.1.2 APAC Wide Beam Sensors Revenue by Region (2021-2026)
- 6.2 APAC Wide Beam Sensors Sales by Type (2021-2026)
- 6.3 APAC Wide Beam Sensors Sales by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Wide Beam Sensors by Country
 - 7.1.1 Europe Wide Beam Sensors Sales by Country (2021-2026)
 - 7.1.2 Europe Wide Beam Sensors Revenue by Country (2021-2026)
- 7.2 Europe Wide Beam Sensors Sales by Type (2021-2026)
- 7.3 Europe Wide Beam Sensors Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Wide Beam Sensors by Country

8.1.1 Middle East & Africa Wide Beam Sensors Sales by Country (2021-2026)

8.1.2 Middle East & Africa Wide Beam Sensors Revenue by Country (2021-2026)

8.2 Middle East & Africa Wide Beam Sensors Sales by Type (2021-2026)

8.3 Middle East & Africa Wide Beam Sensors Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Wide Beam Sensors

10.3 Manufacturing Process Analysis of Wide Beam Sensors

10.4 Industry Chain Structure of Wide Beam Sensors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Wide Beam Sensors Distributors

11.3 Wide Beam Sensors Customer

12 WORLD FORECAST REVIEW FOR WIDE BEAM SENSORS BY GEOGRAPHIC REGION

12.1 Global Wide Beam Sensors Market Size Forecast by Region

12.1.1 Global Wide Beam Sensors Forecast by Region (2027-2032)

12.1.2 Global Wide Beam Sensors Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Wide Beam Sensors Forecast by Type (2027-2032)

12.7 Global Wide Beam Sensors Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Keyence

13.1.1 Keyence Company Information

13.1.2 Keyence Wide Beam Sensors Product Portfolios and Specifications

13.1.3 Keyence Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Keyence Main Business Overview

13.1.5 Keyence Latest Developments

13.2 SICK

13.2.1 SICK Company Information

13.2.2 SICK Wide Beam Sensors Product Portfolios and Specifications

13.2.3 SICK Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 SICK Main Business Overview

13.2.5 SICK Latest Developments

13.3 Pepperl+Fuchs

13.3.1 Pepperl+Fuchs Company Information

13.3.2 Pepperl+Fuchs Wide Beam Sensors Product Portfolios and Specifications

13.3.3 Pepperl+Fuchs Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Pepperl+Fuchs Main Business Overview

13.3.5 Pepperl+Fuchs Latest Developments

13.4 Omron

13.4.1 Omron Company Information

- 13.4.2 Omron Wide Beam Sensors Product Portfolios and Specifications
- 13.4.3 Omron Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.4.4 Omron Main Business Overview
- 13.4.5 Omron Latest Developments
- 13.5 Banner Engineering
 - 13.5.1 Banner Engineering Company Information
 - 13.5.2 Banner Engineering Wide Beam Sensors Product Portfolios and Specifications
 - 13.5.3 Banner Engineering Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Banner Engineering Main Business Overview
 - 13.5.5 Banner Engineering Latest Developments
- 13.6 Balluff
 - 13.6.1 Balluff Company Information
 - 13.6.2 Balluff Wide Beam Sensors Product Portfolios and Specifications
 - 13.6.3 Balluff Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Balluff Main Business Overview
 - 13.6.5 Balluff Latest Developments
- 13.7 ifm electronic
 - 13.7.1 ifm electronic Company Information
 - 13.7.2 ifm electronic Wide Beam Sensors Product Portfolios and Specifications
 - 13.7.3 ifm electronic Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 ifm electronic Main Business Overview
 - 13.7.5 ifm electronic Latest Developments
- 13.8 Turck
 - 13.8.1 Turck Company Information
 - 13.8.2 Turck Wide Beam Sensors Product Portfolios and Specifications
 - 13.8.3 Turck Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 Turck Main Business Overview
 - 13.8.5 Turck Latest Developments
- 13.9 Baumer Group
 - 13.9.1 Baumer Group Company Information
 - 13.9.2 Baumer Group Wide Beam Sensors Product Portfolios and Specifications
 - 13.9.3 Baumer Group Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Baumer Group Main Business Overview

13.9.5 Baumer Group Latest Developments

13.10 Leuze

13.10.1 Leuze Company Information

13.10.2 Leuze Wide Beam Sensors Product Portfolios and Specifications

13.10.3 Leuze Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Leuze Main Business Overview

13.10.5 Leuze Latest Developments

13.11 Panasonic

13.11.1 Panasonic Company Information

13.11.2 Panasonic Wide Beam Sensors Product Portfolios and Specifications

13.11.3 Panasonic Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Panasonic Main Business Overview

13.11.5 Panasonic Latest Developments

13.12 Cognex

13.12.1 Cognex Company Information

13.12.2 Cognex Wide Beam Sensors Product Portfolios and Specifications

13.12.3 Cognex Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Cognex Main Business Overview

13.12.5 Cognex Latest Developments

13.13 Datalogic

13.13.1 Datalogic Company Information

13.13.2 Datalogic Wide Beam Sensors Product Portfolios and Specifications

13.13.3 Datalogic Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Datalogic Main Business Overview

13.13.5 Datalogic Latest Developments

13.14 Wenglor Sensoric

13.14.1 Wenglor Sensoric Company Information

13.14.2 Wenglor Sensoric Wide Beam Sensors Product Portfolios and Specifications

13.14.3 Wenglor Sensoric Wide Beam Sensors Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Wenglor Sensoric Main Business Overview

13.14.5 Wenglor Sensoric Latest Developments

13.15 Autonics

13.15.1 Autonics Company Information

13.15.2 Autonics Wide Beam Sensors Product Portfolios and Specifications

13.15.3 Autonics Wide Beam Sensors Sales, Revenue, Price and Gross Margin
(2021-2026)

13.15.4 Autonics Main Business Overview

13.15.5 Autonics Latest Developments

13.16 Hokuyo Automatic

13.16.1 Hokuyo Automatic Company Information

13.16.2 Hokuyo Automatic Wide Beam Sensors Product Portfolios and Specifications

13.16.3 Hokuyo Automatic Wide Beam Sensors Sales, Revenue, Price and Gross
Margin (2021-2026)

13.16.4 Hokuyo Automatic Main Business Overview

13.16.5 Hokuyo Automatic Latest Developments

13.17 Ouster

13.17.1 Ouster Company Information

13.17.2 Ouster Wide Beam Sensors Product Portfolios and Specifications

13.17.3 Ouster Wide Beam Sensors Sales, Revenue, Price and Gross Margin
(2021-2026)

13.17.4 Ouster Main Business Overview

13.17.5 Ouster Latest Developments

13.18 RoboSense

13.18.1 RoboSense Company Information

13.18.2 RoboSense Wide Beam Sensors Product Portfolios and Specifications

13.18.3 RoboSense Wide Beam Sensors Sales, Revenue, Price and Gross Margin
(2021-2026)

13.18.4 RoboSense Main Business Overview

13.18.5 RoboSense Latest Developments

13.19 Hesai Technology

13.19.1 Hesai Technology Company Information

13.19.2 Hesai Technology Wide Beam Sensors Product Portfolios and Specifications

13.19.3 Hesai Technology Wide Beam Sensors Sales, Revenue, Price and Gross
Margin (2021-2026)

13.19.4 Hesai Technology Main Business Overview

13.19.5 Hesai Technology Latest Developments

13.20 Seyond

13.20.1 Seyond Company Information

13.20.2 Seyond Wide Beam Sensors Product Portfolios and Specifications

13.20.3 Seyond Wide Beam Sensors Sales, Revenue, Price and Gross Margin
(2021-2026)

13.20.4 Seyond Main Business Overview

13.20.5 Seyond Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Wide Beam Sensors Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Wide Beam Sensors Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Analog Output Sensors

Table 4. Major Players of Digital Output Sensors

Table 5. Global Wide Beam Sensors Sales by Type (2021-2026) & (K Units)

Table 6. Global Wide Beam Sensors Sales Market Share by Type (2021-2026)

Table 7. Global Wide Beam Sensors Revenue by Type (2021-2026) & (\$ million)

Table 8. Global Wide Beam Sensors Revenue Market Share by Type (2021-2026)

Table 9. Global Wide Beam Sensors Sale Price by Type (2021-2026) & (US\$/Unit)

Table 10. Major Players of 50 m

Table 14. Global Wide Beam Sensors Sales by Detection Range (2021-2026) & (K Units)

Table 15. Global Wide Beam Sensors Sales Market Share by Detection Range (2021-2026)

Table 16. Global Wide Beam Sensors Revenue by Detection Range (2021-2026) & (\$ million)

Table 17. Global Wide Beam Sensors Revenue Market Share by Detection Range (2021-2026)

Table 18. Global Wide Beam Sensors Sale Price by Detection Range (2021-2026) & (US\$/Unit)

Table 19. Global Wide Beam Sensors Sale by Application (2021-2026) & (K Units)

Table 20. Global Wide Beam Sensors Sale Market Share by Application (2021-2026)

Table 21. Global Wide Beam Sensors Revenue by Application (2021-2026) & (\$ million)

Table 22. Global Wide Beam Sensors Revenue Market Share by Application (2021-2026)

Table 23. Global Wide Beam Sensors Sale Price by Application (2021-2026) & (US\$/Unit)

Table 24. Global Wide Beam Sensors Sales by Company (2021-2026) & (K Units)

Table 25. Global Wide Beam Sensors Sales Market Share by Company (2021-2026)

Table 26. Global Wide Beam Sensors Revenue by Company (2021-2026) & (\$ millions)

Table 27. Global Wide Beam Sensors Revenue Market Share by Company (2021-2026)

Table 28. Global Wide Beam Sensors Sale Price by Company (2021-2026) & (US\$/Unit)

Table 29. Key Manufacturers Wide Beam Sensors Producing Area Distribution and Sales Area

Table 30. Players Wide Beam Sensors Products Offered

Table 31. Wide Beam Sensors Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 32. New Products and Potential Entrants

Table 33. Market M&A Activity & Strategy

Table 34. Global Wide Beam Sensors Sales by Geographic Region (2021-2026) & (K Units)

Table 35. Global Wide Beam Sensors Sales Market Share Geographic Region (2021-2026)

Table 36. Global Wide Beam Sensors Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 37. Global Wide Beam Sensors Revenue Market Share by Geographic Region (2021-2026)

Table 38. Global Wide Beam Sensors Sales by Country/Region (2021-2026) & (K Units)

Table 39. Global Wide Beam Sensors Sales Market Share by Country/Region (2021-2026)

Table 40. Global Wide Beam Sensors Revenue by Country/Region (2021-2026) & (\$ millions)

Table 41. Global Wide Beam Sensors Revenue Market Share by Country/Region (2021-2026)

Table 42. Americas Wide Beam Sensors Sales by Country (2021-2026) & (K Units)

Table 43. Americas Wide Beam Sensors Sales Market Share by Country (2021-2026)

Table 44. Americas Wide Beam Sensors Revenue by Country (2021-2026) & (\$ millions)

Table 45. Americas Wide Beam Sensors Sales by Type (2021-2026) & (K Units)

Table 46. Americas Wide Beam Sensors Sales by Application (2021-2026) & (K Units)

Table 47. APAC Wide Beam Sensors Sales by Region (2021-2026) & (K Units)

Table 48. APAC Wide Beam Sensors Sales Market Share by Region (2021-2026)

Table 49. APAC Wide Beam Sensors Revenue by Region (2021-2026) & (\$ millions)

Table 50. APAC Wide Beam Sensors Sales by Type (2021-2026) & (K Units)

Table 51. APAC Wide Beam Sensors Sales by Application (2021-2026) & (K Units)

Table 52. Europe Wide Beam Sensors Sales by Country (2021-2026) & (K Units)

Table 53. Europe Wide Beam Sensors Revenue by Country (2021-2026) & (\$ millions)

Table 54. Europe Wide Beam Sensors Sales by Type (2021-2026) & (K Units)

Table 55. Europe Wide Beam Sensors Sales by Application (2021-2026) & (K Units)

Table 56. Middle East & Africa Wide Beam Sensors Sales by Country (2021-2026) & (K Units)

Table 57. Middle East & Africa Wide Beam Sensors Revenue Market Share by Country (2021-2026)

Table 58. Middle East & Africa Wide Beam Sensors Sales by Type (2021-2026) & (K Units)

Table 59. Middle East & Africa Wide Beam Sensors Sales by Application (2021-2026) & (K Units)

Table 60. Key Market Drivers & Growth Opportunities of Wide Beam Sensors

Table 61. Key Market Challenges & Risks of Wide Beam Sensors

Table 62. Key Industry Trends of Wide Beam Sensors

Table 63. Wide Beam Sensors Raw Material

Table 64. Key Suppliers of Raw Materials

Table 65. Wide Beam Sensors Distributors List

Table 66. Wide Beam Sensors Customer List

Table 67. Global Wide Beam Sensors Sales Forecast by Region (2027-2032) & (K Units)

Table 68. Global Wide Beam Sensors Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 69. Americas Wide Beam Sensors Sales Forecast by Country (2027-2032) & (K Units)

Table 70. Americas Wide Beam Sensors Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 71. APAC Wide Beam Sensors Sales Forecast by Region (2027-2032) & (K Units)

Table 72. APAC Wide Beam Sensors Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 73. Europe Wide Beam Sensors Sales Forecast by Country (2027-2032) & (K Units)

Table 74. Europe Wide Beam Sensors Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 75. Middle East & Africa Wide Beam Sensors Sales Forecast by Country (2027-2032) & (K Units)

Table 76. Middle East & Africa Wide Beam Sensors Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 77. Global Wide Beam Sensors Sales Forecast by Type (2027-2032) & (K Units)

Table 78. Global Wide Beam Sensors Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 79. Global Wide Beam Sensors Sales Forecast by Application (2027-2032) & (K Units)

Table 80. Global Wide Beam Sensors Revenue Forecast by Application (2027-2032) &

(\$ millions)

Table 81. Keyence Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 82. Keyence Wide Beam Sensors Product Portfolios and Specifications

Table 83. Keyence Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 84. Keyence Main Business

Table 85. Keyence Latest Developments

Table 86. SICK Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 87. SICK Wide Beam Sensors Product Portfolios and Specifications

Table 88. SICK Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 89. SICK Main Business

Table 90. SICK Latest Developments

Table 91. Pepperl+Fuchs Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 92. Pepperl+Fuchs Wide Beam Sensors Product Portfolios and Specifications

Table 93. Pepperl+Fuchs Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 94. Pepperl+Fuchs Main Business

Table 95. Pepperl+Fuchs Latest Developments

Table 96. Omron Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 97. Omron Wide Beam Sensors Product Portfolios and Specifications

Table 98. Omron Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 99. Omron Main Business

Table 100. Omron Latest Developments

Table 101. Banner Engineering Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 102. Banner Engineering Wide Beam Sensors Product Portfolios and Specifications

Table 103. Banner Engineering Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 104. Banner Engineering Main Business

Table 105. Banner Engineering Latest Developments

Table 106. Balluff Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 107. Balluff Wide Beam Sensors Product Portfolios and Specifications
Table 108. Balluff Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 109. Balluff Main Business
Table 110. Balluff Latest Developments
Table 111. ifm electronic Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors
Table 112. ifm electronic Wide Beam Sensors Product Portfolios and Specifications
Table 113. ifm electronic Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 114. ifm electronic Main Business
Table 115. ifm electronic Latest Developments
Table 116. Turck Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors
Table 117. Turck Wide Beam Sensors Product Portfolios and Specifications
Table 118. Turck Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 119. Turck Main Business
Table 120. Turck Latest Developments
Table 121. Baumer Group Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors
Table 122. Baumer Group Wide Beam Sensors Product Portfolios and Specifications
Table 123. Baumer Group Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 124. Baumer Group Main Business
Table 125. Baumer Group Latest Developments
Table 126. Leuze Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors
Table 127. Leuze Wide Beam Sensors Product Portfolios and Specifications
Table 128. Leuze Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 129. Leuze Main Business
Table 130. Leuze Latest Developments
Table 131. Panasonic Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors
Table 132. Panasonic Wide Beam Sensors Product Portfolios and Specifications
Table 133. Panasonic Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 134. Panasonic Main Business

Table 135. Panasonic Latest Developments

Table 136. Cognex Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 137. Cognex Wide Beam Sensors Product Portfolios and Specifications

Table 138. Cognex Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 139. Cognex Main Business

Table 140. Cognex Latest Developments

Table 141. Datalogic Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 142. Datalogic Wide Beam Sensors Product Portfolios and Specifications

Table 143. Datalogic Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 144. Datalogic Main Business

Table 145. Datalogic Latest Developments

Table 146. Wenglor Sensoric Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 147. Wenglor Sensoric Wide Beam Sensors Product Portfolios and Specifications

Table 148. Wenglor Sensoric Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 149. Wenglor Sensoric Main Business

Table 150. Wenglor Sensoric Latest Developments

Table 151. Autonics Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 152. Autonics Wide Beam Sensors Product Portfolios and Specifications

Table 153. Autonics Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 154. Autonics Main Business

Table 155. Autonics Latest Developments

Table 156. Hokuyo Automatic Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 157. Hokuyo Automatic Wide Beam Sensors Product Portfolios and Specifications

Table 158. Hokuyo Automatic Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 159. Hokuyo Automatic Main Business

Table 160. Hokuyo Automatic Latest Developments

Table 161. Ouster Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors

Table 162. Ouster Wide Beam Sensors Product Portfolios and Specifications
Table 163. Ouster Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 164. Ouster Main Business
Table 165. Ouster Latest Developments
Table 166. RoboSense Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors
Table 167. RoboSense Wide Beam Sensors Product Portfolios and Specifications
Table 168. RoboSense Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 169. RoboSense Main Business
Table 170. RoboSense Latest Developments
Table 171. Hesai Technology Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors
Table 172. Hesai Technology Wide Beam Sensors Product Portfolios and Specifications
Table 173. Hesai Technology Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 174. Hesai Technology Main Business
Table 175. Hesai Technology Latest Developments
Table 176. Seyond Basic Information, Wide Beam Sensors Manufacturing Base, Sales Area and Its Competitors
Table 177. Seyond Wide Beam Sensors Product Portfolios and Specifications
Table 178. Seyond Wide Beam Sensors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
Table 179. Seyond Main Business
Table 180. Seyond Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Wide Beam Sensors
- Figure 2. Wide Beam Sensors Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Wide Beam Sensors Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Wide Beam Sensors Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Wide Beam Sensors Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Wide Beam Sensors Sales Market Share by Country/Region (2025)
- Figure 10. Wide Beam Sensors Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Analog Output Sensors
- Figure 12. Product Picture of Digital Output Sensors
- Figure 13. Global Wide Beam Sensors Sales Market Share by Type in 2026
- Figure 14. Global Wide Beam Sensors Revenue Market Share by Type (2021-2026)
- Figure 15. Product Picture of 50 m
- Figure 19. Global Wide Beam Sensors Sales Market Share by Detection Range in 2026
- Figure 20. Global Wide Beam Sensors Revenue Market Share by Detection Range (2021-2026)
- Figure 21. Wide Beam Sensors Consumed in Industrial
- Figure 22. Global Wide Beam Sensors Market: Industrial (2021-2026) & (K Units)
- Figure 23. Wide Beam Sensors Consumed in Automotive
- Figure 24. Global Wide Beam Sensors Market: Automotive (2021-2026) & (K Units)
- Figure 25. Wide Beam Sensors Consumed in Logistics
- Figure 26. Global Wide Beam Sensors Market: Logistics (2021-2026) & (K Units)
- Figure 27. Wide Beam Sensors Consumed in Robotics
- Figure 28. Global Wide Beam Sensors Market: Robotics (2021-2026) & (K Units)
- Figure 29. Wide Beam Sensors Consumed in Electronics
- Figure 30. Global Wide Beam Sensors Market: Electronics (2021-2026) & (K Units)
- Figure 31. Wide Beam Sensors Consumed in Smart Buildings
- Figure 32. Global Wide Beam Sensors Market: Smart Buildings (2021-2026) & (K Units)
- Figure 33. Wide Beam Sensors Consumed in Others
- Figure 34. Global Wide Beam Sensors Market: Others (2021-2026) & (K Units)
- Figure 35. Global Wide Beam Sensors Sale Market Share by Application (2025)

Figure 36. Global Wide Beam Sensors Revenue Market Share by Application in 2025

Figure 37. Wide Beam Sensors Sales by Company in 2025 (K Units)

Figure 38. Global Wide Beam Sensors Sales Market Share by Company in 2025

Figure 39. Wide Beam Sensors Revenue by Company in 2025 (\$ millions)

Figure 40. Global Wide Beam Sensors Revenue Market Share by Company in 2025

Figure 41. Global Wide Beam Sensors Sales Market Share by Geographic Region (2021-2026)

Figure 42. Global Wide Beam Sensors Revenue Market Share by Geographic Region in 2025

Figure 43. Americas Wide Beam Sensors Sales 2021-2026 (K Units)

Figure 44. Americas Wide Beam Sensors Revenue 2021-2026 (\$ millions)

Figure 45. APAC Wide Beam Sensors Sales 2021-2026 (K Units)

Figure 46. APAC Wide Beam Sensors Revenue 2021-2026 (\$ millions)

Figure 47. Europe Wide Beam Sensors Sales 2021-2026 (K Units)

Figure 48. Europe Wide Beam Sensors Revenue 2021-2026 (\$ millions)

Figure 49. Middle East & Africa Wide Beam Sensors Sales 2021-2026 (K Units)

Figure 50. Middle East & Africa Wide Beam Sensors Revenue 2021-2026 (\$ millions)

Figure 51. Americas Wide Beam Sensors Sales Market Share by Country in 2025

Figure 52. Americas Wide Beam Sensors Revenue Market Share by Country (2021-2026)

Figure 53. Americas Wide Beam Sensors Sales Market Share by Type (2021-2026)

Figure 54. Americas Wide Beam Sensors Sales Market Share by Application (2021-2026)

Figure 55. United States Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 56. Canada Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 57. Mexico Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 58. Brazil Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 59. APAC Wide Beam Sensors Sales Market Share by Region in 2025

Figure 60. APAC Wide Beam Sensors Revenue Market Share by Region (2021-2026)

Figure 61. APAC Wide Beam Sensors Sales Market Share by Type (2021-2026)

Figure 62. APAC Wide Beam Sensors Sales Market Share by Application (2021-2026)

Figure 63. China Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 64. Japan Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 65. South Korea Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 66. Southeast Asia Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 67. India Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 68. Australia Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 69. China Taiwan Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)

Figure 70. Europe Wide Beam Sensors Sales Market Share by Country in 2025

- Figure 71. Europe Wide Beam Sensors Revenue Market Share by Country (2021-2026)
- Figure 72. Europe Wide Beam Sensors Sales Market Share by Type (2021-2026)
- Figure 73. Europe Wide Beam Sensors Sales Market Share by Application (2021-2026)
- Figure 74. Germany Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 75. France Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 76. UK Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 77. Italy Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 78. Russia Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 79. Middle East & Africa Wide Beam Sensors Sales Market Share by Country (2021-2026)
- Figure 80. Middle East & Africa Wide Beam Sensors Sales Market Share by Type (2021-2026)
- Figure 81. Middle East & Africa Wide Beam Sensors Sales Market Share by Application (2021-2026)
- Figure 82. Egypt Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 83. South Africa Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 84. Israel Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 85. Turkey Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 86. GCC Countries Wide Beam Sensors Revenue Growth 2021-2026 (\$ millions)
- Figure 87. Manufacturing Cost Structure Analysis of Wide Beam Sensors in 2026
- Figure 88. Manufacturing Process Analysis of Wide Beam Sensors
- Figure 89. Industry Chain Structure of Wide Beam Sensors
- Figure 90. Channels of Distribution
- Figure 91. Global Wide Beam Sensors Sales Market Forecast by Region (2027-2032)
- Figure 92. Global Wide Beam Sensors Revenue Market Share Forecast by Region (2027-2032)
- Figure 93. Global Wide Beam Sensors Sales Market Share Forecast by Type (2027-2032)
- Figure 94. Global Wide Beam Sensors Revenue Market Share Forecast by Type (2027-2032)
- Figure 95. Global Wide Beam Sensors Sales Market Share Forecast by Application (2027-2032)
- Figure 96. Global Wide Beam Sensors Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Wide Beam Sensors Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G522087E65E9EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G522087E65E9EN.html>