

Global 3D Laser Scan Heads Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G7B78A39D9BCEN.html>

Date: March 2026

Pages: 153

Price: US\$ 3,200.00 (Single User License)

ID: G7B78A39D9BCEN

Abstracts

The galvanometer scanning head mainly consists of XY scanning mirror, field mirror, galvanometer, and computer-controlled marking software. Select corresponding optical components based on different laser wavelengths. Related options also include laser beam expanders, lasers, etc. Its working principle is to incident a laser beam onto two mirrors (scanning mirrors), and control the reflection angle of the mirrors using a computer. These two mirrors can scan along the X and Y axes respectively, achieving the deflection of the laser beam. This allows the laser focal point with a certain power density to move according to the required requirements on the marking material, leaving permanent marks on the material surface. The focused light spot can be circular or rectangular. In the galvanometer scanning system, vector graphics and text can be used.

The global 3D Laser Scan Heads market size was estimated at USD 364.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 8.30% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global 3D Laser Scan Heads market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global 3D Laser Scan Heads market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the 3D Laser Scan Heads market.

Global 3D Laser Scan Heads Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Aerotech
El.En
Novanta
Amplitude
Optical Gaging Products
IPG Photonics
FARO Japan
SCANLAB GmbH
Hexagon
FEELTEK Laser Technology
Laser Photonics
Thorlabs

Beijing JCZ Technology
Sunny Optical Technology
Hans Scanner
Sino-Galvo

Market Segmentation (by Type)

Less Than 1000
1000-1500
Greater Than 1500

Market Segmentation (by Application)

Automobile
Mechanics
Medical
Electronics
Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments

Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the 3D Laser Scan Heads Market
Overview of the regional outlook of the 3D Laser Scan Heads Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an 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 3D Laser Scan Heads Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of 3D Laser Scan Heads, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth

as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of 3D Laser Scan Heads
- 1.2 Key Market Segments
 - 1.2.1 3D Laser Scan Heads Segment by Type
 - 1.2.2 3D Laser Scan Heads Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 3D LASER SCAN HEADS MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global 3D Laser Scan Heads Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global 3D Laser Scan Heads Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 3D LASER SCAN HEADS MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global 3D Laser Scan Heads Product Life Cycle
- 3.3 Global 3D Laser Scan Heads Sales by Manufacturers (2020-2025)
- 3.4 Global 3D Laser Scan Heads Revenue Market Share by Manufacturers (2020-2025)
- 3.5 3D Laser Scan Heads Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global 3D Laser Scan Heads Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 3D Laser Scan Heads Market Competitive Situation and Trends
 - 3.8.1 3D Laser Scan Heads Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest 3D Laser Scan Heads Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 3D LASER SCAN HEADS INDUSTRY CHAIN ANALYSIS

- 4.1 3D Laser Scan Heads Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF 3D LASER SCAN HEADS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global 3D Laser Scan Heads Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to 3D Laser Scan Heads Market
- 5.7 ESG Ratings of Leading Companies

6 3D LASER SCAN HEADS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global 3D Laser Scan Heads Sales Market Share by Type (2020-2025)
- 6.3 Global 3D Laser Scan Heads Market Size by Type (2020-2025)
- 6.4 Global 3D Laser Scan Heads Price by Type (2020-2025)

7 3D LASER SCAN HEADS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global 3D Laser Scan Heads Market Sales by Application (2020-2025)

7.3 Global 3D Laser Scan Heads Market Size (M USD) by Application (2020-2025)

7.4 Global 3D Laser Scan Heads Sales Growth Rate by Application (2020-2025)

8 3D LASER SCAN HEADS MARKET SALES BY REGION

8.1 Global 3D Laser Scan Heads Sales by Region

8.1.1 Global 3D Laser Scan Heads Sales by Region

8.1.2 Global 3D Laser Scan Heads Sales Market Share by Region

8.2 Global 3D Laser Scan Heads Market Size by Region

8.2.1 Global 3D Laser Scan Heads Market Size by Region

8.2.2 Global 3D Laser Scan Heads Market Size by Region

8.3 North America

8.3.1 North America 3D Laser Scan Heads Sales by Country

8.3.2 North America 3D Laser Scan Heads Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe 3D Laser Scan Heads Sales by Country

8.4.2 Europe 3D Laser Scan Heads Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific 3D Laser Scan Heads Sales by Region

8.5.2 Asia Pacific 3D Laser Scan Heads Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America 3D Laser Scan Heads Sales by Country

8.6.2 South America 3D Laser Scan Heads Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

- 8.7.1 Middle East and Africa 3D Laser Scan Heads Sales by Region
- 8.7.2 Middle East and Africa 3D Laser Scan Heads Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

9 3D LASER SCAN HEADS MARKET PRODUCTION BY REGION

- 9.1 Global Production of 3D Laser Scan Heads by Region(2020-2025)
- 9.2 Global 3D Laser Scan Heads Revenue Market Share by Region (2020-2025)
- 9.3 Global 3D Laser Scan Heads Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America 3D Laser Scan Heads Production
 - 9.4.1 North America 3D Laser Scan Heads Production Growth Rate (2020-2025)
 - 9.4.2 North America 3D Laser Scan Heads Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe 3D Laser Scan Heads Production
 - 9.5.1 Europe 3D Laser Scan Heads Production Growth Rate (2020-2025)
 - 9.5.2 Europe 3D Laser Scan Heads Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan 3D Laser Scan Heads Production (2020-2025)
 - 9.6.1 Japan 3D Laser Scan Heads Production Growth Rate (2020-2025)
 - 9.6.2 Japan 3D Laser Scan Heads Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China 3D Laser Scan Heads Production (2020-2025)
 - 9.7.1 China 3D Laser Scan Heads Production Growth Rate (2020-2025)
 - 9.7.2 China 3D Laser Scan Heads Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 Aerotech
 - 10.1.1 Aerotech Basic Information
 - 10.1.2 Aerotech 3D Laser Scan Heads Product Overview
 - 10.1.3 Aerotech 3D Laser Scan Heads Product Market Performance
 - 10.1.4 Aerotech Business Overview

- 10.1.5 Aerotech SWOT Analysis
- 10.1.6 Aerotech Recent Developments
- 10.2 El.En
 - 10.2.1 El.En Basic Information
 - 10.2.2 El.En 3D Laser Scan Heads Product Overview
 - 10.2.3 El.En 3D Laser Scan Heads Product Market Performance
 - 10.2.4 El.En Business Overview
 - 10.2.5 El.En SWOT Analysis
 - 10.2.6 El.En Recent Developments
- 10.3 Novanta
 - 10.3.1 Novanta Basic Information
 - 10.3.2 Novanta 3D Laser Scan Heads Product Overview
 - 10.3.3 Novanta 3D Laser Scan Heads Product Market Performance
 - 10.3.4 Novanta Business Overview
 - 10.3.5 Novanta SWOT Analysis
 - 10.3.6 Novanta Recent Developments
- 10.4 Amplitude
 - 10.4.1 Amplitude Basic Information
 - 10.4.2 Amplitude 3D Laser Scan Heads Product Overview
 - 10.4.3 Amplitude 3D Laser Scan Heads Product Market Performance
 - 10.4.4 Amplitude Business Overview
 - 10.4.5 Amplitude Recent Developments
- 10.5 Optical Gaging Products
 - 10.5.1 Optical Gaging Products Basic Information
 - 10.5.2 Optical Gaging Products 3D Laser Scan Heads Product Overview
 - 10.5.3 Optical Gaging Products 3D Laser Scan Heads Product Market Performance
 - 10.5.4 Optical Gaging Products Business Overview
 - 10.5.5 Optical Gaging Products Recent Developments
- 10.6 IPG Photonics
 - 10.6.1 IPG Photonics Basic Information
 - 10.6.2 IPG Photonics 3D Laser Scan Heads Product Overview
 - 10.6.3 IPG Photonics 3D Laser Scan Heads Product Market Performance
 - 10.6.4 IPG Photonics Business Overview
 - 10.6.5 IPG Photonics Recent Developments
- 10.7 FARO Japan
 - 10.7.1 FARO Japan Basic Information
 - 10.7.2 FARO Japan 3D Laser Scan Heads Product Overview
 - 10.7.3 FARO Japan 3D Laser Scan Heads Product Market Performance
 - 10.7.4 FARO Japan Business Overview

- 10.7.5 FARO Japan Recent Developments
- 10.8 SCANLAB GmbH
 - 10.8.1 SCANLAB GmbH Basic Information
 - 10.8.2 SCANLAB GmbH 3D Laser Scan Heads Product Overview
 - 10.8.3 SCANLAB GmbH 3D Laser Scan Heads Product Market Performance
 - 10.8.4 SCANLAB GmbH Business Overview
 - 10.8.5 SCANLAB GmbH Recent Developments
- 10.9 Hexagon
 - 10.9.1 Hexagon Basic Information
 - 10.9.2 Hexagon 3D Laser Scan Heads Product Overview
 - 10.9.3 Hexagon 3D Laser Scan Heads Product Market Performance
 - 10.9.4 Hexagon Business Overview
 - 10.9.5 Hexagon Recent Developments
- 10.10 FEELTEK Laser Technology
 - 10.10.1 FEELTEK Laser Technology Basic Information
 - 10.10.2 FEELTEK Laser Technology 3D Laser Scan Heads Product Overview
 - 10.10.3 FEELTEK Laser Technology 3D Laser Scan Heads Product Market Performance
 - 10.10.4 FEELTEK Laser Technology Business Overview
 - 10.10.5 FEELTEK Laser Technology Recent Developments
- 10.11 Laser Photonics
 - 10.11.1 Laser Photonics Basic Information
 - 10.11.2 Laser Photonics 3D Laser Scan Heads Product Overview
 - 10.11.3 Laser Photonics 3D Laser Scan Heads Product Market Performance
 - 10.11.4 Laser Photonics Business Overview
 - 10.11.5 Laser Photonics Recent Developments
- 10.12 Thorlabs
 - 10.12.1 Thorlabs Basic Information
 - 10.12.2 Thorlabs 3D Laser Scan Heads Product Overview
 - 10.12.3 Thorlabs 3D Laser Scan Heads Product Market Performance
 - 10.12.4 Thorlabs Business Overview
 - 10.12.5 Thorlabs Recent Developments
- 10.13 Beijing JCZ Technology
 - 10.13.1 Beijing JCZ Technology Basic Information
 - 10.13.2 Beijing JCZ Technology 3D Laser Scan Heads Product Overview
 - 10.13.3 Beijing JCZ Technology 3D Laser Scan Heads Product Market Performance
 - 10.13.4 Beijing JCZ Technology Business Overview
 - 10.13.5 Beijing JCZ Technology Recent Developments
- 10.14 Sunny Optical Technology

- 10.14.1 Sunny Optical Technology Basic Information
- 10.14.2 Sunny Optical Technology 3D Laser Scan Heads Product Overview
- 10.14.3 Sunny Optical Technology 3D Laser Scan Heads Product Market Performance
- 10.14.4 Sunny Optical Technology Business Overview
- 10.14.5 Sunny Optical Technology Recent Developments
- 10.15 Hans Scanner
 - 10.15.1 Hans Scanner Basic Information
 - 10.15.2 Hans Scanner 3D Laser Scan Heads Product Overview
 - 10.15.3 Hans Scanner 3D Laser Scan Heads Product Market Performance
 - 10.15.4 Hans Scanner Business Overview
 - 10.15.5 Hans Scanner Recent Developments
- 10.16 Sino-Galvo
 - 10.16.1 Sino-Galvo Basic Information
 - 10.16.2 Sino-Galvo 3D Laser Scan Heads Product Overview
 - 10.16.3 Sino-Galvo 3D Laser Scan Heads Product Market Performance
 - 10.16.4 Sino-Galvo Business Overview
 - 10.16.5 Sino-Galvo Recent Developments

11 3D LASER SCAN HEADS MARKET FORECAST BY REGION

- 11.1 Global 3D Laser Scan Heads Market Size Forecast
- 11.2 Global 3D Laser Scan Heads Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe 3D Laser Scan Heads Market Size Forecast by Country
 - 11.2.3 Asia Pacific 3D Laser Scan Heads Market Size Forecast by Region
 - 11.2.4 South America 3D Laser Scan Heads Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of 3D Laser Scan Heads by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global 3D Laser Scan Heads Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of 3D Laser Scan Heads by Type (2026-2035)
 - 12.1.2 Global 3D Laser Scan Heads Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of 3D Laser Scan Heads by Type (2026-2035)
- 12.2 Global 3D Laser Scan Heads Market Forecast by Application (2026-2035)
 - 12.2.1 Global 3D Laser Scan Heads Sales (K Units) Forecast by Application
 - 12.2.2 Global 3D Laser Scan Heads Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global 3D Laser Scan Heads Market Size by Type (M USD)
- Table 4. Global 3D Laser Scan Heads Market Size by Application
- Table 5. 3D Laser Scan Heads Market Size Comparison by Region (M USD)
- Table 6. Global 3D Laser Scan Heads Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global 3D Laser Scan Heads Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global 3D Laser Scan Heads Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global 3D Laser Scan Heads Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in 3D Laser Scan Heads as of 2025)
- Table 11. Global Market 3D Laser Scan Heads Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global 3D Laser Scan Heads Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. 3D Laser Scan Heads Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global 3D Laser Scan Heads Sales by Type (K Units)
- Table 27. Global 3D Laser Scan Heads Market Size by Type (M USD)
- Table 28. Global 3D Laser Scan Heads Sales (K Units) by Type (2020-2025)
- Table 29. Global 3D Laser Scan Heads Sales Market Share by Type (2020-2025)

- Table 30. Global 3D Laser Scan Heads Market Size (M USD) by Type (2020-2025)
- Table 31. Global 3D Laser Scan Heads Market Share by Type (2020-2025)
- Table 32. Global 3D Laser Scan Heads Price (USD/Unit) by Type (2020-2025)
- Table 33. Global 3D Laser Scan Heads Sales (K Units) by Application
- Table 34. Global 3D Laser Scan Heads Market Size by Application
- Table 35. Global 3D Laser Scan Heads Sales by Application (2020-2025) & (K Units)
- Table 36. Global 3D Laser Scan Heads Sales Market Share by Application (2020-2025)
- Table 37. Global 3D Laser Scan Heads Market Size by Application (2020-2025) & (M USD)
- Table 38. Global 3D Laser Scan Heads Market Share by Application (2020-2025)
- Table 39. Global 3D Laser Scan Heads Sales Growth Rate by Application (2020-2025)
- Table 40. Global 3D Laser Scan Heads Sales by Region (2020-2025) & (K Units)
- Table 41. Global 3D Laser Scan Heads Sales Market Share by Region (2020-2025)
- Table 42. Global 3D Laser Scan Heads Market Size by Region (2020-2025) & (M USD)
- Table 43. Global 3D Laser Scan Heads Market Size by Region (2020-2025)
- Table 44. North America 3D Laser Scan Heads Sales by Country (2020-2025) & (K Units)
- Table 45. North America 3D Laser Scan Heads Market Size by Country (2020-2025) & (M USD)
- Table 46. Europe 3D Laser Scan Heads Sales by Country (2020-2025) & (K Units)
- Table 47. Europe 3D Laser Scan Heads Market Size by Country (2020-2025) & (M USD)
- Table 48. Asia Pacific 3D Laser Scan Heads Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific 3D Laser Scan Heads Market Size by Region (2020-2025) & (M USD)
- Table 50. South America 3D Laser Scan Heads Sales by Country (2020-2025) & (K Units)
- Table 51. South America 3D Laser Scan Heads Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa 3D Laser Scan Heads Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa 3D Laser Scan Heads Market Size by Region (2020-2025) & (M USD)
- Table 54. Global 3D Laser Scan Heads Production (K Units) by Region(2020-2025)
- Table 55. Global 3D Laser Scan Heads Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global 3D Laser Scan Heads Revenue Market Share by Region (2020-2025)
- Table 57. Global 3D Laser Scan Heads Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. North America 3D Laser Scan Heads Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe 3D Laser Scan Heads Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan 3D Laser Scan Heads Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China 3D Laser Scan Heads Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Aerotech Basic Information

Table 63. Aerotech 3D Laser Scan Heads Product Overview

Table 64. Aerotech 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Aerotech Business Overview

Table 66. Aerotech SWOT Analysis

Table 67. Aerotech Recent Developments

Table 68. EI.En Basic Information

Table 69. EI.En 3D Laser Scan Heads Product Overview

Table 70. EI.En 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. EI.En Business Overview

Table 72. EI.En SWOT Analysis

Table 73. EI.En Recent Developments

Table 74. Novanta Basic Information

Table 75. Novanta 3D Laser Scan Heads Product Overview

Table 76. Novanta 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Novanta Business Overview

Table 78. Novanta SWOT Analysis

Table 79. Novanta Recent Developments

Table 80. Amplitude Basic Information

Table 81. Amplitude 3D Laser Scan Heads Product Overview

Table 82. Amplitude 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Amplitude Business Overview

Table 84. Amplitude Recent Developments

Table 85. Optical Gaging Products Basic Information

Table 86. Optical Gaging Products 3D Laser Scan Heads Product Overview

Table 87. Optical Gaging Products 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Optical Gaging Products Business Overview

- Table 89. Optical Gaging Products Recent Developments
- Table 90. IPG Photonics Basic Information
- Table 91. IPG Photonics 3D Laser Scan Heads Product Overview
- Table 92. IPG Photonics 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. IPG Photonics Business Overview
- Table 94. IPG Photonics Recent Developments
- Table 95. FARO Japan Basic Information
- Table 96. FARO Japan 3D Laser Scan Heads Product Overview
- Table 97. FARO Japan 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. FARO Japan Business Overview
- Table 99. FARO Japan Recent Developments
- Table 100. SCANLAB GmbH Basic Information
- Table 101. SCANLAB GmbH 3D Laser Scan Heads Product Overview
- Table 102. SCANLAB GmbH 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. SCANLAB GmbH Business Overview
- Table 104. SCANLAB GmbH Recent Developments
- Table 105. Hexagon Basic Information
- Table 106. Hexagon 3D Laser Scan Heads Product Overview
- Table 107. Hexagon 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Hexagon Business Overview
- Table 109. Hexagon Recent Developments
- Table 110. FEELTEK Laser Technology Basic Information
- Table 111. FEELTEK Laser Technology 3D Laser Scan Heads Product Overview
- Table 112. FEELTEK Laser Technology 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. FEELTEK Laser Technology Business Overview
- Table 114. FEELTEK Laser Technology Recent Developments
- Table 115. Laser Photonics Basic Information
- Table 116. Laser Photonics 3D Laser Scan Heads Product Overview
- Table 117. Laser Photonics 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 118. Laser Photonics Business Overview
- Table 119. Laser Photonics Recent Developments
- Table 120. Thorlabs Basic Information
- Table 121. Thorlabs 3D Laser Scan Heads Product Overview

- Table 122. Thorlabs 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 123. Thorlabs Business Overview
- Table 124. Thorlabs Recent Developments
- Table 125. Beijing JCZ Technology Basic Information
- Table 126. Beijing JCZ Technology 3D Laser Scan Heads Product Overview
- Table 127. Beijing JCZ Technology 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 128. Beijing JCZ Technology Business Overview
- Table 129. Beijing JCZ Technology Recent Developments
- Table 130. Sunny Optical Technology Basic Information
- Table 131. Sunny Optical Technology 3D Laser Scan Heads Product Overview
- Table 132. Sunny Optical Technology 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 133. Sunny Optical Technology Business Overview
- Table 134. Sunny Optical Technology Recent Developments
- Table 135. Hans Scanner Basic Information
- Table 136. Hans Scanner 3D Laser Scan Heads Product Overview
- Table 137. Hans Scanner 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 138. Hans Scanner Business Overview
- Table 139. Hans Scanner Recent Developments
- Table 140. Sino-Galvo Basic Information
- Table 141. Sino-Galvo 3D Laser Scan Heads Product Overview
- Table 142. Sino-Galvo 3D Laser Scan Heads Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 143. Sino-Galvo Business Overview
- Table 144. Sino-Galvo Recent Developments
- Table 145. Global 3D Laser Scan Heads Sales Forecast by Region (2026-2035) & (K Units)
- Table 146. Global 3D Laser Scan Heads Market Size Forecast by Region (2026-2035) & (M USD)
- Table 147. North America 3D Laser Scan Heads Sales Forecast by Country (2026-2035) & (K Units)
- Table 148. North America 3D Laser Scan Heads Market Size Forecast by Country (2026-2035) & (M USD)
- Table 149. Europe 3D Laser Scan Heads Sales Forecast by Country (2026-2035) & (K Units)
- Table 150. Europe 3D Laser Scan Heads Market Size Forecast by Country (2026-2035)

& (M USD)

Table 151. Asia Pacific 3D Laser Scan Heads Sales Forecast by Region (2026-2035) & (K Units)

Table 152. Asia Pacific 3D Laser Scan Heads Market Size Forecast by Region (2026-2035) & (M USD)

Table 153. South America 3D Laser Scan Heads Sales Forecast by Country (2026-2035) & (K Units)

Table 154. South America 3D Laser Scan Heads Market Size Forecast by Country (2026-2035) & (M USD)

Table 155. Middle East and Africa 3D Laser Scan Heads Sales Forecast by Country (2026-2035) & (Units)

Table 156. Middle East and Africa 3D Laser Scan Heads Market Size Forecast by Country (2026-2035) & (M USD)

Table 157. Global 3D Laser Scan Heads Sales Forecast by Type (2026-2035) & (K Units)

Table 158. Global 3D Laser Scan Heads Market Size Forecast by Type (2026-2035) & (M USD)

Table 159. Global 3D Laser Scan Heads Price Forecast by Type (2026-2035) & (USD/Unit)

Table 160. Global 3D Laser Scan Heads Sales (K Units) Forecast by Application (2026-2035)

Table 161. Global 3D Laser Scan Heads Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of 3D Laser Scan Heads
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global 3D Laser Scan Heads Market Size (M USD), 2025-2035
- Figure 5. Global 3D Laser Scan Heads Market Size (M USD) (2020-2035)
- Figure 6. Global 3D Laser Scan Heads Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. 3D Laser Scan Heads Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global 3D Laser Scan Heads Product Life Cycle
- Figure 13. 3D Laser Scan Heads Sales Share by Manufacturers in 2025
- Figure 14. Global 3D Laser Scan Heads Revenue Share by Manufacturers in 2025
- Figure 15. 3D Laser Scan Heads Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market 3D Laser Scan Heads Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by 3D Laser Scan Heads Revenue in 2025
- Figure 18. Industry Chain Map of 3D Laser Scan Heads
- Figure 19. Global 3D Laser Scan Heads Market PEST Analysis
- Figure 20. Global 3D Laser Scan Heads Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global 3D Laser Scan Heads Market Share by Type
- Figure 27. Sales Market Share of 3D Laser Scan Heads by Type (2020-2025)
- Figure 28. Sales Market Share of 3D Laser Scan Heads by Type in 2025
- Figure 29. Market Share of 3D Laser Scan Heads by Type (2020-2025)
- Figure 30. Market Share of 3D Laser Scan Heads by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global 3D Laser Scan Heads Market Share by Application

Figure 33. Global 3D Laser Scan Heads Sales Market Share by Application (2020-2025)

Figure 34. Global 3D Laser Scan Heads Sales Market Share by Application in 2025

Figure 35. Global 3D Laser Scan Heads Market Share by Application (2020-2025)

Figure 36. Global 3D Laser Scan Heads Market Share by Application in 2025

Figure 37. Global 3D Laser Scan Heads Sales Growth Rate by Application (2020-2025)

Figure 38. Global 3D Laser Scan Heads Sales Market Share by Region (2020-2025)

Figure 39. Global 3D Laser Scan Heads Market Size by Region (2020-2025)

Figure 40. North America 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America 3D Laser Scan Heads Sales Market Share by Country in 2024

Figure 43. North America 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America 3D Laser Scan Heads Market Size by Country in 2024

Figure 45. U.S. 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada 3D Laser Scan Heads Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada 3D Laser Scan Heads Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico 3D Laser Scan Heads Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico 3D Laser Scan Heads Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe 3D Laser Scan Heads Sales Market Share by Country in 2024

Figure 53. Europe 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe 3D Laser Scan Heads Market Size by Country in 2024

Figure 55. Germany 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

- Figure 59. U.K. 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 60. U.K. 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 61. Italy 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 62. Italy 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 63. Spain 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 64. Spain 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 65. Asia Pacific 3D Laser Scan Heads Sales and Growth Rate (K Units)
- Figure 66. Asia Pacific 3D Laser Scan Heads Sales Market Share by Region in 2024
- Figure 67. Asia Pacific 3D Laser Scan Heads Market Size by Region in 2024
- Figure 68. China 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 69. China 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 70. Japan 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 71. Japan 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 72. South Korea 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 73. South Korea 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 74. India 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 75. India 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 76. Southeast Asia 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 77. Southeast Asia 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 78. South America 3D Laser Scan Heads Sales and Growth Rate (K Units)
- Figure 79. South America 3D Laser Scan Heads Sales Market Share by Country in 2024
- Figure 80. South America 3D Laser Scan Heads Market Size and Growth Rate (M USD)
- Figure 81. South America 3D Laser Scan Heads Market Size by Country in 2024
- Figure 82. Brazil 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)
- Figure 83. Brazil 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 84. Argentina 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K

Units)

Figure 85. Argentina 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa 3D Laser Scan Heads Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa 3D Laser Scan Heads Sales Market Share by Region in 2024

Figure 90. Middle East and Africa 3D Laser Scan Heads Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa 3D Laser Scan Heads Market Size by Region in 2024

Figure 92. Saudi Arabia 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa 3D Laser Scan Heads Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa 3D Laser Scan Heads Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global 3D Laser Scan Heads Production Market Share by Region (2020-2025)

Figure 103. North America 3D Laser Scan Heads Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe 3D Laser Scan Heads Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan 3D Laser Scan Heads Production (K Units) Growth Rate (2020-2025)

Figure 106. China 3D Laser Scan Heads Production (K Units) Growth Rate (2020-2025)

Figure 107. Global 3D Laser Scan Heads Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global 3D Laser Scan Heads Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global 3D Laser Scan Heads Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global 3D Laser Scan Heads Market Share Forecast by Type (2026-2035)

Figure 111. Global 3D Laser Scan Heads Sales Forecast by Application (2026-2035)

Figure 112. Global 3D Laser Scan Heads Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global 3D Laser Scan Heads Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G7B78A39D9BCEN.html>

Price: US\$ 3,200.00 (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/G7B78A39D9BCEN.html>