

# Global Binocular Structured Light Camera Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/BCBB2A14B761EN.html>

Date: May 2025

Pages: 185

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

ID: BCBB2A14B761EN

## Abstracts

### Report Overview

A binocular structured light camera is a 3D camera that uses two cameras and a projector to measure the depth and shape of objects. Its principle is to use triangulation and the deformation of structured light to calculate the parallax of the object surface, thereby obtaining the distance from the object to the camera.

This report provides a deep insight into the global Binocular Structured Light Camera market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Binocular Structured Light Camera Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Binocular Structured Light Camera market in any manner. Global Binocular Structured Light Camera Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### **Key Company**

Cognex Corporation  
Keyence Corporation  
Chromasens GmbH  
LMI Technologies Inc.  
ISRA VISION AG  
Orbbec  
Mech-Mind  
Zivid  
Leica  
SICK AG  
Basler AG  
Berkel Photonics  
THESEUS  
Teledyne Technologies  
ams OSRAM

### **Market Segmentation (by Type)**

Laser Structured Light Camera  
LED Structured Light Camera

### **Market Segmentation (by Application)**

Industrial  
Medical Industry  
Intelligent Security Industry  
Others

### **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 Binocular Structured Light Camera Market  
Overview of the regional outlook of the Binocular Structured Light Camera 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 Binocular Structured Light Camera 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 Binocular Structured Light Camera, 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 Binocular Structured Light Camera
- 1.2 Key Market Segments
  - 1.2.1 Binocular Structured Light Camera Segment by Type
  - 1.2.2 Binocular Structured Light Camera 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 BINOCULAR STRUCTURED LIGHT CAMERA MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Binocular Structured Light Camera Market Size (M USD) Estimates and Forecasts (2020-2033)
  - 2.1.2 Global Binocular Structured Light Camera Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 BINOCULAR STRUCTURED LIGHT CAMERA MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Binocular Structured Light Camera Product Life Cycle
- 3.3 Global Binocular Structured Light Camera Sales by Manufacturers (2020-2025)
- 3.4 Global Binocular Structured Light Camera Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Binocular Structured Light Camera Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Binocular Structured Light Camera Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Binocular Structured Light Camera Market Competitive Situation and Trends

- 3.8.1 Binocular Structured Light Camera Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Binocular Structured Light Camera Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

## **4 BINOCULAR STRUCTURED LIGHT CAMERA INDUSTRY CHAIN ANALYSIS**

- 4.1 Binocular Structured Light Camera 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 BINOCULAR STRUCTURED LIGHT CAMERA 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 Binocular Structured Light Camera 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 Binocular Structured Light Camera Market
- 5.7 ESG Ratings of Leading Companies

## **6 BINOCULAR STRUCTURED LIGHT CAMERA MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)



- 6.2 Global Binocular Structured Light Camera Sales Market Share by Type (2020-2025)
- 6.3 Global Binocular Structured Light Camera Market Size Market Share by Type (2020-2025)
- 6.4 Global Binocular Structured Light Camera Price by Type (2020-2025)

## **7 BINOCULAR STRUCTURED LIGHT CAMERA MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Binocular Structured Light Camera Market Sales by Application (2020-2025)
- 7.3 Global Binocular Structured Light Camera Market Size (M USD) by Application (2020-2025)
- 7.4 Global Binocular Structured Light Camera Sales Growth Rate by Application (2020-2025)

## **8 BINOCULAR STRUCTURED LIGHT CAMERA MARKET SALES BY REGION**

- 8.1 Global Binocular Structured Light Camera Sales by Region
  - 8.1.1 Global Binocular Structured Light Camera Sales by Region
  - 8.1.2 Global Binocular Structured Light Camera Sales Market Share by Region
- 8.2 Global Binocular Structured Light Camera Market Size by Region
  - 8.2.1 Global Binocular Structured Light Camera Market Size by Region
  - 8.2.2 Global Binocular Structured Light Camera Market Size Market Share by Region
- 8.3 North America
  - 8.3.1 North America Binocular Structured Light Camera Sales by Country
  - 8.3.2 North America Binocular Structured Light Camera 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 Binocular Structured Light Camera Sales by Country
  - 8.4.2 Europe Binocular Structured Light Camera 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 Binocular Structured Light Camera Sales by Region



- 8.5.2 Asia Pacific Binocular Structured Light Camera 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 Binocular Structured Light Camera Sales by Country
  - 8.6.2 South America Binocular Structured Light Camera 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 Binocular Structured Light Camera Sales by Region
  - 8.7.2 Middle East and Africa Binocular Structured Light Camera 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 BINOCULAR STRUCTURED LIGHT CAMERA MARKET PRODUCTION BY REGION**

- 9.1 Global Production of Binocular Structured Light Camera by Region(2020-2025)
- 9.2 Global Binocular Structured Light Camera Revenue Market Share by Region (2020-2025)
- 9.3 Global Binocular Structured Light Camera Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Binocular Structured Light Camera Production
  - 9.4.1 North America Binocular Structured Light Camera Production Growth Rate (2020-2025)
  - 9.4.2 North America Binocular Structured Light Camera Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Binocular Structured Light Camera Production
  - 9.5.1 Europe Binocular Structured Light Camera Production Growth Rate (2020-2025)
  - 9.5.2 Europe Binocular Structured Light Camera Production, Revenue, Price and Gross Margin (2020-2025)

## 9.6 Japan Binocular Structured Light Camera Production (2020-2025)

### 9.6.1 Japan Binocular Structured Light Camera Production Growth Rate (2020-2025)

### 9.6.2 Japan Binocular Structured Light Camera Production, Revenue, Price and Gross Margin (2020-2025)

## 9.7 China Binocular Structured Light Camera Production (2020-2025)

### 9.7.1 China Binocular Structured Light Camera Production Growth Rate (2020-2025)

### 9.7.2 China Binocular Structured Light Camera Production, Revenue, Price and Gross Margin (2020-2025)

## 10 KEY COMPANIES PROFILE

### 10.1 Cognex Corporation

#### 10.1.1 Cognex Corporation Basic Information

#### 10.1.2 Cognex Corporation Binocular Structured Light Camera Product Overview

#### 10.1.3 Cognex Corporation Binocular Structured Light Camera Product Market Performance

#### 10.1.4 Cognex Corporation Business Overview

#### 10.1.5 Cognex Corporation SWOT Analysis

#### 10.1.6 Cognex Corporation Recent Developments

### 10.2 Keyence Corporation

#### 10.2.1 Keyence Corporation Basic Information

#### 10.2.2 Keyence Corporation Binocular Structured Light Camera Product Overview

#### 10.2.3 Keyence Corporation Binocular Structured Light Camera Product Market Performance

#### 10.2.4 Keyence Corporation Business Overview

#### 10.2.5 Keyence Corporation SWOT Analysis

#### 10.2.6 Keyence Corporation Recent Developments

### 10.3 Chromasens GmbH

#### 10.3.1 Chromasens GmbH Basic Information

#### 10.3.2 Chromasens GmbH Binocular Structured Light Camera Product Overview

#### 10.3.3 Chromasens GmbH Binocular Structured Light Camera Product Market Performance

#### 10.3.4 Chromasens GmbH Business Overview

#### 10.3.5 Chromasens GmbH SWOT Analysis

#### 10.3.6 Chromasens GmbH Recent Developments

### 10.4 LMI Technologies Inc.

#### 10.4.1 LMI Technologies Inc. Basic Information

#### 10.4.2 LMI Technologies Inc. Binocular Structured Light Camera Product Overview

#### 10.4.3 LMI Technologies Inc. Binocular Structured Light Camera Product Market

## Performance

10.4.4 LMI Technologies Inc. Business Overview

10.4.5 LMI Technologies Inc. Recent Developments

## 10.5 ISRA VISION AG

10.5.1 ISRA VISION AG Basic Information

10.5.2 ISRA VISION AG Binocular Structured Light Camera Product Overview

10.5.3 ISRA VISION AG Binocular Structured Light Camera Product Market

## Performance

10.5.4 ISRA VISION AG Business Overview

10.5.5 ISRA VISION AG Recent Developments

## 10.6 Orbbec

10.6.1 Orbbec Basic Information

10.6.2 Orbbec Binocular Structured Light Camera Product Overview

10.6.3 Orbbec Binocular Structured Light Camera Product Market Performance

10.6.4 Orbbec Business Overview

10.6.5 Orbbec Recent Developments

## 10.7 Mech-Mind

10.7.1 Mech-Mind Basic Information

10.7.2 Mech-Mind Binocular Structured Light Camera Product Overview

10.7.3 Mech-Mind Binocular Structured Light Camera Product Market Performance

10.7.4 Mech-Mind Business Overview

10.7.5 Mech-Mind Recent Developments

## 10.8 Zivid

10.8.1 Zivid Basic Information

10.8.2 Zivid Binocular Structured Light Camera Product Overview

10.8.3 Zivid Binocular Structured Light Camera Product Market Performance

10.8.4 Zivid Business Overview

10.8.5 Zivid Recent Developments

## 10.9 Leica

10.9.1 Leica Basic Information

10.9.2 Leica Binocular Structured Light Camera Product Overview

10.9.3 Leica Binocular Structured Light Camera Product Market Performance

10.9.4 Leica Business Overview

10.9.5 Leica Recent Developments

## 10.10 SICK AG

10.10.1 SICK AG Basic Information

10.10.2 SICK AG Binocular Structured Light Camera Product Overview

10.10.3 SICK AG Binocular Structured Light Camera Product Market Performance

10.10.4 SICK AG Business Overview

- 10.10.5 SICK AG Recent Developments
- 10.11 Basler AG
  - 10.11.1 Basler AG Basic Information
  - 10.11.2 Basler AG Binocular Structured Light Camera Product Overview
  - 10.11.3 Basler AG Binocular Structured Light Camera Product Market Performance
  - 10.11.4 Basler AG Business Overview
  - 10.11.5 Basler AG Recent Developments
- 10.12 Borex Photonics
  - 10.12.1 Borex Photonics Basic Information
  - 10.12.2 Borex Photonics Binocular Structured Light Camera Product Overview
  - 10.12.3 Borex Photonics Binocular Structured Light Camera Product Market Performance
  - 10.12.4 Borex Photonics Business Overview
  - 10.12.5 Borex Photonics Recent Developments
- 10.13 THESEUS
  - 10.13.1 THESEUS Basic Information
  - 10.13.2 THESEUS Binocular Structured Light Camera Product Overview
  - 10.13.3 THESEUS Binocular Structured Light Camera Product Market Performance
  - 10.13.4 THESEUS Business Overview
  - 10.13.5 THESEUS Recent Developments
- 10.14 Teledyne Technologies
  - 10.14.1 Teledyne Technologies Basic Information
  - 10.14.2 Teledyne Technologies Binocular Structured Light Camera Product Overview
  - 10.14.3 Teledyne Technologies Binocular Structured Light Camera Product Market Performance
  - 10.14.4 Teledyne Technologies Business Overview
  - 10.14.5 Teledyne Technologies Recent Developments
- 10.15 ams OSRAM
  - 10.15.1 ams OSRAM Basic Information
  - 10.15.2 ams OSRAM Binocular Structured Light Camera Product Overview
  - 10.15.3 ams OSRAM Binocular Structured Light Camera Product Market Performance
  - 10.15.4 ams OSRAM Business Overview
  - 10.15.5 ams OSRAM Recent Developments

## **11 BINOCULAR STRUCTURED LIGHT CAMERA MARKET FORECAST BY REGION**

- 11.1 Global Binocular Structured Light Camera Market Size Forecast
- 11.2 Global Binocular Structured Light Camera Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country

- 11.2.2 Europe Binocular Structured Light Camera Market Size Forecast by Country
- 11.2.3 Asia Pacific Binocular Structured Light Camera Market Size Forecast by Region
- 11.2.4 South America Binocular Structured Light Camera Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Sales of Binocular Structured Light Camera by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)**

- 12.1 Global Binocular Structured Light Camera Market Forecast by Type (2026-2033)
  - 12.1.1 Global Forecasted Sales of Binocular Structured Light Camera by Type (2026-2033)
  - 12.1.2 Global Binocular Structured Light Camera Market Size Forecast by Type (2026-2033)
  - 12.1.3 Global Forecasted Price of Binocular Structured Light Camera by Type (2026-2033)
- 12.2 Global Binocular Structured Light Camera Market Forecast by Application (2026-2033)
  - 12.2.1 Global Binocular Structured Light Camera Sales (K Units) Forecast by Application
  - 12.2.2 Global Binocular Structured Light Camera Market Size (M USD) Forecast by Application (2026-2033)

## **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. Market Size (M USD) Segment Executive Summary

Table 4. Binocular Structured Light Camera Market Size Comparison by Region (M USD)

Table 5. Global Binocular Structured Light Camera Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Binocular Structured Light Camera Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Binocular Structured Light Camera Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Binocular Structured Light Camera Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Binocular Structured Light Camera as of 2024)

Table 10. Global Market Binocular Structured Light Camera Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Binocular Structured Light Camera Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Binocular Structured Light Camera Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Binocular Structured Light Camera Sales by Type (K Units)

Table 26. Global Binocular Structured Light Camera Market Size by Type (M USD)



Table 27. Global Binocular Structured Light Camera Sales (K Units) by Type (2020-2025)
Table 28. Global Binocular Structured Light Camera Sales Market Share by Type (2020-2025)
Table 29. Global Binocular Structured Light Camera Market Size (M USD) by Type (2020-2025)
Table 30. Global Binocular Structured Light Camera Market Size Share by Type (2020-2025)
Table 31. Global Binocular Structured Light Camera Price (USD/Unit) by Type (2020-2025)
Table 32. Global Binocular Structured Light Camera Sales (K Units) by Application
Table 33. Global Binocular Structured Light Camera Market Size by Application
Table 34. Global Binocular Structured Light Camera Sales by Application (2020-2025) & (K Units)
Table 35. Global Binocular Structured Light Camera Sales Market Share by Application (2020-2025)
Table 36. Global Binocular Structured Light Camera Market Size by Application (2020-2025) & (M USD)
Table 37. Global Binocular Structured Light Camera Market Share by Application (2020-2025)
Table 38. Global Binocular Structured Light Camera Sales Growth Rate by Application (2020-2025)
Table 39. Global Binocular Structured Light Camera Sales by Region (2020-2025) & (K Units)
Table 40. Global Binocular Structured Light Camera Sales Market Share by Region (2020-2025)
Table 41. Global Binocular Structured Light Camera Market Size by Region (2020-2025) & (M USD)
Table 42. Global Binocular Structured Light Camera Market Size Market Share by Region (2020-2025)
Table 43. North America Binocular Structured Light Camera Sales by Country (2020-2025) & (K Units)
Table 44. North America Binocular Structured Light Camera Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Binocular Structured Light Camera Sales by Country (2020-2025) & (K Units)
Table 46. Europe Binocular Structured Light Camera Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Binocular Structured Light Camera Sales by Region (2020-2025)



& (K Units)

Table 48. Asia Pacific Binocular Structured Light Camera Market Size by Region (2020-2025) & (M USD)

Table 49. South America Binocular Structured Light Camera Sales by Country (2020-2025) & (K Units)

Table 50. South America Binocular Structured Light Camera Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Binocular Structured Light Camera Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Binocular Structured Light Camera Market Size by Region (2020-2025) & (M USD)

Table 53. Global Binocular Structured Light Camera Production (K Units) by Region(2020-2025)

Table 54. Global Binocular Structured Light Camera Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Binocular Structured Light Camera Revenue Market Share by Region (2020-2025)

Table 56. Global Binocular Structured Light Camera Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Binocular Structured Light Camera Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Binocular Structured Light Camera Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Binocular Structured Light Camera Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Binocular Structured Light Camera Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Cognex Corporation Basic Information

Table 62. Cognex Corporation Binocular Structured Light Camera Product Overview

Table 63. Cognex Corporation Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Cognex Corporation Business Overview

Table 65. Cognex Corporation SWOT Analysis

Table 66. Cognex Corporation Recent Developments

Table 67. Keyence Corporation Basic Information

Table 68. Keyence Corporation Binocular Structured Light Camera Product Overview

Table 69. Keyence Corporation Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Keyence Corporation Business Overview

Table 71. Keyence Corporation SWOT Analysis
Table 72. Keyence Corporation Recent Developments
Table 73. Chromasens GmbH Basic Information
Table 74. Chromasens GmbH Binocular Structured Light Camera Product Overview
Table 75. Chromasens GmbH Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 76. Chromasens GmbH Business Overview
Table 77. Chromasens GmbH SWOT Analysis
Table 78. Chromasens GmbH Recent Developments
Table 79. LMI Technologies Inc. Basic Information
Table 80. LMI Technologies Inc. Binocular Structured Light Camera Product Overview
Table 81. LMI Technologies Inc. Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 82. LMI Technologies Inc. Business Overview
Table 83. LMI Technologies Inc. Recent Developments
Table 84. ISRA VISION AG Basic Information
Table 85. ISRA VISION AG Binocular Structured Light Camera Product Overview
Table 86. ISRA VISION AG Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 87. ISRA VISION AG Business Overview
Table 88. ISRA VISION AG Recent Developments
Table 89. Orbbec Basic Information
Table 90. Orbbec Binocular Structured Light Camera Product Overview
Table 91. Orbbec Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 92. Orbbec Business Overview
Table 93. Orbbec Recent Developments
Table 94. Mech-Mind Basic Information
Table 95. Mech-Mind Binocular Structured Light Camera Product Overview
Table 96. Mech-Mind Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 97. Mech-Mind Business Overview
Table 98. Mech-Mind Recent Developments
Table 99. Zivid Basic Information
Table 100. Zivid Binocular Structured Light Camera Product Overview
Table 101. Zivid Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 102. Zivid Business Overview
Table 103. Zivid Recent Developments

Table 104. Leica Basic Information
Table 105. Leica Binocular Structured Light Camera Product Overview
Table 106. Leica Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 107. Leica Business Overview
Table 108. Leica Recent Developments
Table 109. SICK AG Basic Information
Table 110. SICK AG Binocular Structured Light Camera Product Overview
Table 111. SICK AG Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 112. SICK AG Business Overview
Table 113. SICK AG Recent Developments
Table 114. Basler AG Basic Information
Table 115. Basler AG Binocular Structured Light Camera Product Overview
Table 116. Basler AG Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 117. Basler AG Business Overview
Table 118. Basler AG Recent Developments
Table 119. Berxel Photonics Basic Information
Table 120. Berxel Photonics Binocular Structured Light Camera Product Overview
Table 121. Berxel Photonics Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 122. Berxel Photonics Business Overview
Table 123. Berxel Photonics Recent Developments
Table 124. THESEUS Basic Information
Table 125. THESEUS Binocular Structured Light Camera Product Overview
Table 126. THESEUS Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 127. THESEUS Business Overview
Table 128. THESEUS Recent Developments
Table 129. Teledyne Technologies Basic Information
Table 130. Teledyne Technologies Binocular Structured Light Camera Product Overview
Table 131. Teledyne Technologies Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 132. Teledyne Technologies Business Overview
Table 133. Teledyne Technologies Recent Developments
Table 134. ams OSRAM Basic Information
Table 135. ams OSRAM Binocular Structured Light Camera Product Overview

Table 136. ams OSRAM Binocular Structured Light Camera Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 137. ams OSRAM Business Overview

Table 138. ams OSRAM Recent Developments

Table 139. Global Binocular Structured Light Camera Sales Forecast by Region (2026-2033) & (K Units)

Table 140. Global Binocular Structured Light Camera Market Size Forecast by Region (2026-2033) & (M USD)

Table 141. North America Binocular Structured Light Camera Sales Forecast by Country (2026-2033) & (K Units)

Table 142. North America Binocular Structured Light Camera Market Size Forecast by Country (2026-2033) & (M USD)

Table 143. Europe Binocular Structured Light Camera Sales Forecast by Country (2026-2033) & (K Units)

Table 144. Europe Binocular Structured Light Camera Market Size Forecast by Country (2026-2033) & (M USD)

Table 145. Asia Pacific Binocular Structured Light Camera Sales Forecast by Region (2026-2033) & (K Units)

Table 146. Asia Pacific Binocular Structured Light Camera Market Size Forecast by Region (2026-2033) & (M USD)

Table 147. South America Binocular Structured Light Camera Sales Forecast by Country (2026-2033) & (K Units)

Table 148. South America Binocular Structured Light Camera Market Size Forecast by Country (2026-2033) & (M USD)

Table 149. Middle East and Africa Binocular Structured Light Camera Sales Forecast by Country (2026-2033) & (Units)

Table 150. Middle East and Africa Binocular Structured Light Camera Market Size Forecast by Country (2026-2033) & (M USD)

Table 151. Global Binocular Structured Light Camera Sales Forecast by Type (2026-2033) & (K Units)

Table 152. Global Binocular Structured Light Camera Market Size Forecast by Type (2026-2033) & (M USD)

Table 153. Global Binocular Structured Light Camera Price Forecast by Type (2026-2033) & (USD/Unit)

Table 154. Global Binocular Structured Light Camera Sales (K Units) Forecast by Application (2026-2033)

Table 155. Global Binocular Structured Light Camera Market Size Forecast by Application (2026-2033) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Binocular Structured Light Camera

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Binocular Structured Light Camera Market Size (M USD), 2024-2033

Figure 5. Global Binocular Structured Light Camera Market Size (M USD) (2020-2033)

Figure 6. Global Binocular Structured Light Camera Sales (K Units) & (2020-2033)

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. Binocular Structured Light Camera Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global Binocular Structured Light Camera Product Life Cycle

Figure 13. Binocular Structured Light Camera Sales Share by Manufacturers in 2024

Figure 14. Global Binocular Structured Light Camera Revenue Share by Manufacturers in 2024

Figure 15. Binocular Structured Light Camera Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024

Figure 16. Global Market Binocular Structured Light Camera Average Price (USD/Unit) of Key Manufacturers in 2024

Figure 17. The Global 5 and 10 Largest Players: Market Share by Binocular Structured Light Camera Revenue in 2024

Figure 18. Industry Chain Map of Binocular Structured Light Camera

Figure 19. Global Binocular Structured Light Camera Market PEST Analysis

Figure 20. Global Binocular Structured Light Camera 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 Binocular Structured Light Camera Market Share by Type

Figure 27. Sales Market Share of Binocular Structured Light Camera by Type (2020-2025)

Figure 28. Sales Market Share of Binocular Structured Light Camera by Type in 2024

Figure 29. Market Size Share of Binocular Structured Light Camera by Type



(2020-2025)

Figure 30. Market Size Share of Binocular Structured Light Camera by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Binocular Structured Light Camera Market Share by Application

Figure 33. Global Binocular Structured Light Camera Sales Market Share by Application (2020-2025)

Figure 34. Global Binocular Structured Light Camera Sales Market Share by Application in 2024

Figure 35. Global Binocular Structured Light Camera Market Share by Application (2020-2025)

Figure 36. Global Binocular Structured Light Camera Market Share by Application in 2024

Figure 37. Global Binocular Structured Light Camera Sales Growth Rate by Application (2020-2025)

Figure 38. Global Binocular Structured Light Camera Sales Market Share by Region (2020-2025)

Figure 39. Global Binocular Structured Light Camera Market Size Market Share by Region (2020-2025)

Figure 40. North America Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Binocular Structured Light Camera Sales Market Share by Country in 2024

Figure 43. North America Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Binocular Structured Light Camera Market Size Market Share by Country in 2024

Figure 45. U.S. Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Binocular Structured Light Camera Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Binocular Structured Light Camera Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Binocular Structured Light Camera Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Binocular Structured Light Camera Market Size (Units) and Growth

Rate (2020-2025)

Figure 51. Europe Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Binocular Structured Light Camera Sales Market Share by Country in 2024

Figure 53. Europe Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Binocular Structured Light Camera Market Size Market Share by Country in 2024

Figure 55. Germany Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Binocular Structured Light Camera Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Binocular Structured Light Camera Sales Market Share by Region in 2024

Figure 67. Asia Pacific Binocular Structured Light Camera Market Size Market Share by Region in 2024

Figure 68. China Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)



Figure 70. Japan Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Binocular Structured Light Camera Sales and Growth Rate (K Units)

Figure 79. South America Binocular Structured Light Camera Sales Market Share by Country in 2024

Figure 80. South America Binocular Structured Light Camera Market Size and Growth Rate (M USD)

Figure 81. South America Binocular Structured Light Camera Market Size Market Share by Country in 2024

Figure 82. Brazil Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Binocular Structured Light Camera Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Binocular Structured Light Camera Sales Market

Share by Region in 2024

Figure 90. Middle East and Africa Binocular Structured Light Camera Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Binocular Structured Light Camera Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Binocular Structured Light Camera Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Binocular Structured Light Camera Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Binocular Structured Light Camera Production Market Share by Region (2020-2025)

Figure 103. North America Binocular Structured Light Camera Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Binocular Structured Light Camera Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Binocular Structured Light Camera Production (K Units) Growth Rate (2020-2025)

Figure 106. China Binocular Structured Light Camera Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Binocular Structured Light Camera Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Binocular Structured Light Camera Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Binocular Structured Light Camera Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Binocular Structured Light Camera Market Share Forecast by Type (2026-2033)

Figure 111. Global Binocular Structured Light Camera Sales Forecast by Application (2026-2033)

Figure 112. Global Binocular Structured Light Camera Market Share Forecast by Application (2026-2033)

## I would like to order

Product name: Global Binocular Structured Light Camera Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/BCBB2A14B761EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BCBB2A14B761EN.html>