

# Global Two-dimensional Position-sensitive Detector Market Growth 2024-2030

<https://marketpublishers.com/r/GEA6C45E2A02EN.html>

Date: May 2024

Pages: 87

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

ID: GEA6C45E2A02EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Two-dimensional position-sensitive detector is a detector that can accurately detect position on a two-dimensional plane. They can measure light, radiation or other types of signals and determine where on a two-dimensional plane the signal is coming from. These detectors are commonly used in a variety of applications including image processing, spectral analysis, particle tracking, etc.

The global Two-dimensional Position-sensitive Detector market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Two-dimensional Position-sensitive Detector Industry Forecast" looks at past sales and reviews total world Two-dimensional Position-sensitive Detector sales in 2023, providing a comprehensive analysis by region and market sector of projected Two-dimensional Position-sensitive Detector sales for 2024 through 2030. With Two-dimensional Position-sensitive Detector sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Two-dimensional Position-sensitive Detector industry.

This Insight Report provides a comprehensive analysis of the global Two-dimensional Position-sensitive Detector 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 Two-dimensional Position-sensitive Detector portfolios and capabilities,

market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Two-dimensional Position-sensitive Detector market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Two-dimensional Position-sensitive Detector 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 Two-dimensional Position-sensitive Detector.

United States market for Two-dimensional Position-sensitive Detector is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Two-dimensional Position-sensitive Detector is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Two-dimensional Position-sensitive Detector is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Two-dimensional Position-sensitive Detector players cover Hamamatsu Photonics, Teledyne DALSA, FLIR Systems, Thorlabs, Princeton Instruments, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Two-dimensional Position-sensitive Detector market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Single Axis

Dual Axis

Segmentation by Application:

Image Processing

Spectral Analysis

Particle Tracking

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.

Hamamatsu Photonics

Teledyne DALSA

FLIR Systems

Thorlabs

Princeton Instruments

First Sensor

ON Semiconductor

Excelitas Technologies

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Two-dimensional Position-sensitive Detector market?

What factors are driving Two-dimensional Position-sensitive Detector market growth, globally and by region?

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

How do Two-dimensional Position-sensitive Detector market opportunities vary by end market size?

How does Two-dimensional Position-sensitive Detector 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 Two-dimensional Position-sensitive Detector Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Two-dimensional Position-sensitive Detector by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Two-dimensional Position-sensitive Detector by Country/Region, 2019, 2023 & 2030

#### 2.2 Two-dimensional Position-sensitive Detector Segment by Type

- 2.2.1 Single Axis
- 2.2.2 Dual Axis

#### 2.3 Two-dimensional Position-sensitive Detector Sales by Type

- 2.3.1 Global Two-dimensional Position-sensitive Detector Sales Market Share by Type (2019-2024)
- 2.3.2 Global Two-dimensional Position-sensitive Detector Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Two-dimensional Position-sensitive Detector Sale Price by Type (2019-2024)

#### 2.4 Two-dimensional Position-sensitive Detector Segment by Application

- 2.4.1 Image Processing
- 2.4.2 Spectral Analysis
- 2.4.3 Particle Tracking
- 2.4.4 Others

#### 2.5 Two-dimensional Position-sensitive Detector Sales by Application

- 2.5.1 Global Two-dimensional Position-sensitive Detector Sale Market Share by Application (2019-2024)

2.5.2 Global Two-dimensional Position-sensitive Detector Revenue and Market Share by Application (2019-2024)

2.5.3 Global Two-dimensional Position-sensitive Detector Sale Price by Application (2019-2024)

### **3 GLOBAL BY COMPANY**

3.1 Global Two-dimensional Position-sensitive Detector Breakdown Data by Company

3.1.1 Global Two-dimensional Position-sensitive Detector Annual Sales by Company (2019-2024)

3.1.2 Global Two-dimensional Position-sensitive Detector Sales Market Share by Company (2019-2024)

3.2 Global Two-dimensional Position-sensitive Detector Annual Revenue by Company (2019-2024)

3.2.1 Global Two-dimensional Position-sensitive Detector Revenue by Company (2019-2024)

3.2.2 Global Two-dimensional Position-sensitive Detector Revenue Market Share by Company (2019-2024)

3.3 Global Two-dimensional Position-sensitive Detector Sale Price by Company

3.4 Key Manufacturers Two-dimensional Position-sensitive Detector Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Two-dimensional Position-sensitive Detector Product Location Distribution

3.4.2 Players Two-dimensional Position-sensitive Detector Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR TWO-DIMENSIONAL POSITION-SENSITIVE DETECTOR BY GEOGRAPHIC REGION**

4.1 World Historic Two-dimensional Position-sensitive Detector Market Size by Geographic Region (2019-2024)

4.1.1 Global Two-dimensional Position-sensitive Detector Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Two-dimensional Position-sensitive Detector Annual Revenue by Geographic Region (2019-2024)

## 4.2 World Historic Two-dimensional Position-sensitive Detector Market Size by Country/Region (2019-2024)

### 4.2.1 Global Two-dimensional Position-sensitive Detector Annual Sales by Country/Region (2019-2024)

### 4.2.2 Global Two-dimensional Position-sensitive Detector Annual Revenue by Country/Region (2019-2024)

## 4.3 Americas Two-dimensional Position-sensitive Detector Sales Growth

## 4.4 APAC Two-dimensional Position-sensitive Detector Sales Growth

## 4.5 Europe Two-dimensional Position-sensitive Detector Sales Growth

## 4.6 Middle East & Africa Two-dimensional Position-sensitive Detector Sales Growth

# 5 AMERICAS

## 5.1 Americas Two-dimensional Position-sensitive Detector Sales by Country

### 5.1.1 Americas Two-dimensional Position-sensitive Detector Sales by Country (2019-2024)

### 5.1.2 Americas Two-dimensional Position-sensitive Detector Revenue by Country (2019-2024)

## 5.2 Americas Two-dimensional Position-sensitive Detector Sales by Type (2019-2024)

## 5.3 Americas Two-dimensional Position-sensitive Detector Sales by Application (2019-2024)

## 5.4 United States

## 5.5 Canada

## 5.6 Mexico

## 5.7 Brazil

# 6 APAC

## 6.1 APAC Two-dimensional Position-sensitive Detector Sales by Region

### 6.1.1 APAC Two-dimensional Position-sensitive Detector Sales by Region (2019-2024)

### 6.1.2 APAC Two-dimensional Position-sensitive Detector Revenue by Region (2019-2024)

## 6.2 APAC Two-dimensional Position-sensitive Detector Sales by Type (2019-2024)

## 6.3 APAC Two-dimensional Position-sensitive Detector Sales by Application (2019-2024)

## 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 Two-dimensional Position-sensitive Detector by Country

7.1.1 Europe Two-dimensional Position-sensitive Detector Sales by Country  
(2019-2024)

7.1.2 Europe Two-dimensional Position-sensitive Detector Revenue by Country  
(2019-2024)

7.2 Europe Two-dimensional Position-sensitive Detector Sales by Type (2019-2024)

7.3 Europe Two-dimensional Position-sensitive Detector Sales by Application  
(2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Two-dimensional Position-sensitive Detector by Country

8.1.1 Middle East & Africa Two-dimensional Position-sensitive Detector Sales by  
Country (2019-2024)

8.1.2 Middle East & Africa Two-dimensional Position-sensitive Detector Revenue by  
Country (2019-2024)

8.2 Middle East & Africa Two-dimensional Position-sensitive Detector Sales by Type  
(2019-2024)

8.3 Middle East & Africa Two-dimensional Position-sensitive Detector Sales by  
Application (2019-2024)

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 Two-dimensional Position-sensitive Detector
- 10.3 Manufacturing Process Analysis of Two-dimensional Position-sensitive Detector
- 10.4 Industry Chain Structure of Two-dimensional Position-sensitive Detector

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Two-dimensional Position-sensitive Detector Distributors
- 11.3 Two-dimensional Position-sensitive Detector Customer

## **12 WORLD FORECAST REVIEW FOR TWO-DIMENSIONAL POSITION-SENSITIVE DETECTOR BY GEOGRAPHIC REGION**

- 12.1 Global Two-dimensional Position-sensitive Detector Market Size Forecast by Region
  - 12.1.1 Global Two-dimensional Position-sensitive Detector Forecast by Region (2025-2030)
  - 12.1.2 Global Two-dimensional Position-sensitive Detector Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Two-dimensional Position-sensitive Detector Forecast by Type (2025-2030)
- 12.7 Global Two-dimensional Position-sensitive Detector Forecast by Application (2025-2030)

## **13 KEY PLAYERS ANALYSIS**

## 13.1 Hamamatsu Photonics

13.1.1 Hamamatsu Photonics Company Information

13.1.2 Hamamatsu Photonics Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

13.1.3 Hamamatsu Photonics Two-dimensional Position-sensitive Detector Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Hamamatsu Photonics Main Business Overview

13.1.5 Hamamatsu Photonics Latest Developments

## 13.2 Teledyne DALSA

13.2.1 Teledyne DALSA Company Information

13.2.2 Teledyne DALSA Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

13.2.3 Teledyne DALSA Two-dimensional Position-sensitive Detector Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Teledyne DALSA Main Business Overview

13.2.5 Teledyne DALSA Latest Developments

## 13.3 FLIR Systems

13.3.1 FLIR Systems Company Information

13.3.2 FLIR Systems Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

13.3.3 FLIR Systems Two-dimensional Position-sensitive Detector Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 FLIR Systems Main Business Overview

13.3.5 FLIR Systems Latest Developments

## 13.4 Thorlabs

13.4.1 Thorlabs Company Information

13.4.2 Thorlabs Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

13.4.3 Thorlabs Two-dimensional Position-sensitive Detector Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Thorlabs Main Business Overview

13.4.5 Thorlabs Latest Developments

## 13.5 Princeton Instruments

13.5.1 Princeton Instruments Company Information

13.5.2 Princeton Instruments Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

13.5.3 Princeton Instruments Two-dimensional Position-sensitive Detector Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Princeton Instruments Main Business Overview

13.5.5 Princeton Instruments Latest Developments

13.6 First Sensor

13.6.1 First Sensor Company Information

13.6.2 First Sensor Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

13.6.3 First Sensor Two-dimensional Position-sensitive Detector Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 First Sensor Main Business Overview

13.6.5 First Sensor Latest Developments

13.7 ON Semiconductor

13.7.1 ON Semiconductor Company Information

13.7.2 ON Semiconductor Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

13.7.3 ON Semiconductor Two-dimensional Position-sensitive Detector Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 ON Semiconductor Main Business Overview

13.7.5 ON Semiconductor Latest Developments

13.8 Excelitas Technologies

13.8.1 Excelitas Technologies Company Information

13.8.2 Excelitas Technologies Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

13.8.3 Excelitas Technologies Two-dimensional Position-sensitive Detector Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Excelitas Technologies Main Business Overview

13.8.5 Excelitas Technologies Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Two-dimensional Position-sensitive Detector Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Two-dimensional Position-sensitive Detector Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Single Axis

Table 4. Major Players of Dual Axis

Table 5. Global Two-dimensional Position-sensitive Detector Sales by Type (2019-2024) & (K Units)

Table 6. Global Two-dimensional Position-sensitive Detector Sales Market Share by Type (2019-2024)

Table 7. Global Two-dimensional Position-sensitive Detector Revenue by Type (2019-2024) & (\$ million)

Table 8. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Type (2019-2024)

Table 9. Global Two-dimensional Position-sensitive Detector Sale Price by Type (2019-2024) & (US\$/Unit)

Table 10. Global Two-dimensional Position-sensitive Detector Sale by Application (2019-2024) & (K Units)

Table 11. Global Two-dimensional Position-sensitive Detector Sale Market Share by Application (2019-2024)

Table 12. Global Two-dimensional Position-sensitive Detector Revenue by Application (2019-2024) & (\$ million)

Table 13. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Application (2019-2024)

Table 14. Global Two-dimensional Position-sensitive Detector Sale Price by Application (2019-2024) & (US\$/Unit)

Table 15. Global Two-dimensional Position-sensitive Detector Sales by Company (2019-2024) & (K Units)

Table 16. Global Two-dimensional Position-sensitive Detector Sales Market Share by Company (2019-2024)

Table 17. Global Two-dimensional Position-sensitive Detector Revenue by Company (2019-2024) & (\$ millions)

Table 18. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Company (2019-2024)

Table 19. Global Two-dimensional Position-sensitive Detector Sale Price by Company

(2019-2024) & (US\$/Unit)

Table 20. Key Manufacturers Two-dimensional Position-sensitive Detector Producing Area Distribution and Sales Area

Table 21. Players Two-dimensional Position-sensitive Detector Products Offered

Table 22. Two-dimensional Position-sensitive Detector Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Two-dimensional Position-sensitive Detector Sales by Geographic Region (2019-2024) & (K Units)

Table 26. Global Two-dimensional Position-sensitive Detector Sales Market Share Geographic Region (2019-2024)

Table 27. Global Two-dimensional Position-sensitive Detector Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Two-dimensional Position-sensitive Detector Sales by Country/Region (2019-2024) & (K Units)

Table 30. Global Two-dimensional Position-sensitive Detector Sales Market Share by Country/Region (2019-2024)

Table 31. Global Two-dimensional Position-sensitive Detector Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Two-dimensional Position-sensitive Detector Sales by Country (2019-2024) & (K Units)

Table 34. Americas Two-dimensional Position-sensitive Detector Sales Market Share by Country (2019-2024)

Table 35. Americas Two-dimensional Position-sensitive Detector Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas Two-dimensional Position-sensitive Detector Sales by Type (2019-2024) & (K Units)

Table 37. Americas Two-dimensional Position-sensitive Detector Sales by Application (2019-2024) & (K Units)

Table 38. APAC Two-dimensional Position-sensitive Detector Sales by Region (2019-2024) & (K Units)

Table 39. APAC Two-dimensional Position-sensitive Detector Sales Market Share by Region (2019-2024)

Table 40. APAC Two-dimensional Position-sensitive Detector Revenue by Region

(2019-2024) & (\$ millions)

Table 41. APAC Two-dimensional Position-sensitive Detector Sales by Type

(2019-2024) & (K Units)

Table 42. APAC Two-dimensional Position-sensitive Detector Sales by Application

(2019-2024) & (K Units)

Table 43. Europe Two-dimensional Position-sensitive Detector Sales by Country

(2019-2024) & (K Units)

Table 44. Europe Two-dimensional Position-sensitive Detector Revenue by Country

(2019-2024) & (\$ millions)

Table 45. Europe Two-dimensional Position-sensitive Detector Sales by Type

(2019-2024) & (K Units)

Table 46. Europe Two-dimensional Position-sensitive Detector Sales by Application

(2019-2024) & (K Units)

Table 47. Middle East & Africa Two-dimensional Position-sensitive Detector Sales by Country (2019-2024) & (K Units)

Table 48. Middle East & Africa Two-dimensional Position-sensitive Detector Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa Two-dimensional Position-sensitive Detector Sales by Type (2019-2024) & (K Units)

Table 50. Middle East & Africa Two-dimensional Position-sensitive Detector Sales by Application (2019-2024) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Two-dimensional Position-sensitive Detector

Table 52. Key Market Challenges & Risks of Two-dimensional Position-sensitive Detector

Table 53. Key Industry Trends of Two-dimensional Position-sensitive Detector

Table 54. Two-dimensional Position-sensitive Detector Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Two-dimensional Position-sensitive Detector Distributors List

Table 57. Two-dimensional Position-sensitive Detector Customer List

Table 58. Global Two-dimensional Position-sensitive Detector Sales Forecast by Region (2025-2030) & (K Units)

Table 59. Global Two-dimensional Position-sensitive Detector Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 60. Americas Two-dimensional Position-sensitive Detector Sales Forecast by Country (2025-2030) & (K Units)

Table 61. Americas Two-dimensional Position-sensitive Detector Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 62. APAC Two-dimensional Position-sensitive Detector Sales Forecast by Region

(2025-2030) & (K Units)

Table 63. APAC Two-dimensional Position-sensitive Detector Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 64. Europe Two-dimensional Position-sensitive Detector Sales Forecast by Country (2025-2030) & (K Units)

Table 65. Europe Two-dimensional Position-sensitive Detector Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa Two-dimensional Position-sensitive Detector Sales Forecast by Country (2025-2030) & (K Units)

Table 67. Middle East & Africa Two-dimensional Position-sensitive Detector Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Global Two-dimensional Position-sensitive Detector Sales Forecast by Type (2025-2030) & (K Units)

Table 69. Global Two-dimensional Position-sensitive Detector Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 70. Global Two-dimensional Position-sensitive Detector Sales Forecast by Application (2025-2030) & (K Units)

Table 71. Global Two-dimensional Position-sensitive Detector Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 72. Hamamatsu Photonics Basic Information, Two-dimensional Position-sensitive Detector Manufacturing Base, Sales Area and Its Competitors

Table 73. Hamamatsu Photonics Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

Table 74. Hamamatsu Photonics Two-dimensional Position-sensitive Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 75. Hamamatsu Photonics Main Business

Table 76. Hamamatsu Photonics Latest Developments

Table 77. Teledyne DALSA Basic Information, Two-dimensional Position-sensitive Detector Manufacturing Base, Sales Area and Its Competitors

Table 78. Teledyne DALSA Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

Table 79. Teledyne DALSA Two-dimensional Position-sensitive Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 80. Teledyne DALSA Main Business

Table 81. Teledyne DALSA Latest Developments

Table 82. FLIR Systems Basic Information, Two-dimensional Position-sensitive Detector Manufacturing Base, Sales Area and Its Competitors

Table 83. FLIR Systems Two-dimensional Position-sensitive Detector Product Portfolios and Specifications



Table 84. FLIR Systems Two-dimensional Position-sensitive Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 85. FLIR Systems Main Business

Table 86. FLIR Systems Latest Developments

Table 87. Thorlabs Basic Information, Two-dimensional Position-sensitive Detector Manufacturing Base, Sales Area and Its Competitors

Table 88. Thorlabs Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

Table 89. Thorlabs Two-dimensional Position-sensitive Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 90. Thorlabs Main Business

Table 91. Thorlabs Latest Developments

Table 92. Princeton Instruments Basic Information, Two-dimensional Position-sensitive Detector Manufacturing Base, Sales Area and Its Competitors

Table 93. Princeton Instruments Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

Table 94. Princeton Instruments Two-dimensional Position-sensitive Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 95. Princeton Instruments Main Business

Table 96. Princeton Instruments Latest Developments

Table 97. First Sensor Basic Information, Two-dimensional Position-sensitive Detector Manufacturing Base, Sales Area and Its Competitors

Table 98. First Sensor Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

Table 99. First Sensor Two-dimensional Position-sensitive Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 100. First Sensor Main Business

Table 101. First Sensor Latest Developments

Table 102. ON Semiconductor Basic Information, Two-dimensional Position-sensitive Detector Manufacturing Base, Sales Area and Its Competitors

Table 103. ON Semiconductor Two-dimensional Position-sensitive Detector Product Portfolios and Specifications

Table 104. ON Semiconductor Two-dimensional Position-sensitive Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 105. ON Semiconductor Main Business

Table 106. ON Semiconductor Latest Developments

Table 107. Excelitas Technologies Basic Information, Two-dimensional Position-sensitive Detector Manufacturing Base, Sales Area and Its Competitors

Table 108. Excelitas Technologies Two-dimensional Position-sensitive Detector Product

## Portfolios and Specifications

Table 109. Excelitas Technologies Two-dimensional Position-sensitive Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 110. Excelitas Technologies Main Business

Table 111. Excelitas Technologies Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Two-dimensional Position-sensitive Detector
- Figure 2. Two-dimensional Position-sensitive Detector Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Two-dimensional Position-sensitive Detector Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Two-dimensional Position-sensitive Detector Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Two-dimensional Position-sensitive Detector Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Two-dimensional Position-sensitive Detector Sales Market Share by Country/Region (2023)
- Figure 10. Two-dimensional Position-sensitive Detector Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Single Axis
- Figure 12. Product Picture of Dual Axis
- Figure 13. Global Two-dimensional Position-sensitive Detector Sales Market Share by Type in 2023
- Figure 14. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Type (2019-2024)
- Figure 15. Two-dimensional Position-sensitive Detector Consumed in Image Processing
- Figure 16. Global Two-dimensional Position-sensitive Detector Market: Image Processing (2019-2024) & (K Units)
- Figure 17. Two-dimensional Position-sensitive Detector Consumed in Spectral Analysis
- Figure 18. Global Two-dimensional Position-sensitive Detector Market: Spectral Analysis (2019-2024) & (K Units)
- Figure 19. Two-dimensional Position-sensitive Detector Consumed in Particle Tracking
- Figure 20. Global Two-dimensional Position-sensitive Detector Market: Particle Tracking (2019-2024) & (K Units)
- Figure 21. Two-dimensional Position-sensitive Detector Consumed in Others
- Figure 22. Global Two-dimensional Position-sensitive Detector Market: Others (2019-2024) & (K Units)
- Figure 23. Global Two-dimensional Position-sensitive Detector Sale Market Share by Application (2023)

Figure 24. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Application in 2023

Figure 25. Two-dimensional Position-sensitive Detector Sales by Company in 2023 (K Units)

Figure 26. Global Two-dimensional Position-sensitive Detector Sales Market Share by Company in 2023

Figure 27. Two-dimensional Position-sensitive Detector Revenue by Company in 2023 (\$ millions)

Figure 28. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Company in 2023

Figure 29. Global Two-dimensional Position-sensitive Detector Sales Market Share by Geographic Region (2019-2024)

Figure 30. Global Two-dimensional Position-sensitive Detector Revenue Market Share by Geographic Region in 2023

Figure 31. Americas Two-dimensional Position-sensitive Detector Sales 2019-2024 (K Units)

Figure 32. Americas Two-dimensional Position-sensitive Detector Revenue 2019-2024 (\$ millions)

Figure 33. APAC Two-dimensional Position-sensitive Detector Sales 2019-2024 (K Units)

Figure 34. APAC Two-dimensional Position-sensitive Detector Revenue 2019-2024 (\$ millions)

Figure 35. Europe Two-dimensional Position-sensitive Detector Sales 2019-2024 (K Units)

Figure 36. Europe Two-dimensional Position-sensitive Detector Revenue 2019-2024 (\$ millions)

Figure 37. Middle East & Africa Two-dimensional Position-sensitive Detector Sales 2019-2024 (K Units)

Figure 38. Middle East & Africa Two-dimensional Position-sensitive Detector Revenue 2019-2024 (\$ millions)

Figure 39. Americas Two-dimensional Position-sensitive Detector Sales Market Share by Country in 2023

Figure 40. Americas Two-dimensional Position-sensitive Detector Revenue Market Share by Country (2019-2024)

Figure 41. Americas Two-dimensional Position-sensitive Detector Sales Market Share by Type (2019-2024)

Figure 42. Americas Two-dimensional Position-sensitive Detector Sales Market Share by Application (2019-2024)

Figure 43. United States Two-dimensional Position-sensitive Detector Revenue Growth

2019-2024 (\$ millions)

Figure 44. Canada Two-dimensional Position-sensitive Detector Revenue Growth

2019-2024 (\$ millions)

Figure 45. Mexico Two-dimensional Position-sensitive Detector Revenue Growth

2019-2024 (\$ millions)

Figure 46. Brazil Two-dimensional Position-sensitive Detector Revenue Growth

2019-2024 (\$ millions)

Figure 47. APAC Two-dimensional Position-sensitive Detector Sales Market Share by Region in 2023

Figure 48. APAC Two-dimensional Position-sensitive Detector Revenue Market Share by Region (2019-2024)

Figure 49. APAC Two-dimensional Position-sensitive Detector Sales Market Share by Type (2019-2024)

Figure 50. APAC Two-dimensional Position-sensitive Detector Sales Market Share by Application (2019-2024)

Figure 51. China Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 52. Japan Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 53. South Korea Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 54. Southeast Asia Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 55. India Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 56. Australia Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 57. China Taiwan Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 58. Europe Two-dimensional Position-sensitive Detector Sales Market Share by Country in 2023

Figure 59. Europe Two-dimensional Position-sensitive Detector Revenue Market Share by Country (2019-2024)

Figure 60. Europe Two-dimensional Position-sensitive Detector Sales Market Share by Type (2019-2024)

Figure 61. Europe Two-dimensional Position-sensitive Detector Sales Market Share by Application (2019-2024)

Figure 62. Germany Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 63. France Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 64. UK Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 65. Italy Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 66. Russia Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 67. Middle East & Africa Two-dimensional Position-sensitive Detector Sales Market Share by Country (2019-2024)

Figure 68. Middle East & Africa Two-dimensional Position-sensitive Detector Sales Market Share by Type (2019-2024)

Figure 69. Middle East & Africa Two-dimensional Position-sensitive Detector Sales Market Share by Application (2019-2024)

Figure 70. Egypt Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 71. South Africa Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 72. Israel Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 73. Turkey Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 74. GCC Countries Two-dimensional Position-sensitive Detector Revenue Growth 2019-2024 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of Two-dimensional Position-sensitive Detector in 2023

Figure 76. Manufacturing Process Analysis of Two-dimensional Position-sensitive Detector

Figure 77. Industry Chain Structure of Two-dimensional Position-sensitive Detector

Figure 78. Channels of Distribution

Figure 79. Global Two-dimensional Position-sensitive Detector Sales Market Forecast by Region (2025-2030)

Figure 80. Global Two-dimensional Position-sensitive Detector Revenue Market Share Forecast by Region (2025-2030)

Figure 81. Global Two-dimensional Position-sensitive Detector Sales Market Share Forecast by Type (2025-2030)

Figure 82. Global Two-dimensional Position-sensitive Detector Revenue Market Share Forecast by Type (2025-2030)

Figure 83. Global Two-dimensional Position-sensitive Detector Sales Market Share

Forecast by Application (2025-2030)

Figure 84. Global Two-dimensional Position-sensitive Detector Revenue Market Share

Forecast by Application (2025-2030)

## I would like to order

Product name: Global Two-dimensional Position-sensitive Detector Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GEA6C45E2A02EN.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](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/GEA6C45E2A02EN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970