

# Global Time of Flight (ToF) Sensors Market Growth 2024-2030

https://marketpublishers.com/r/G51655D52C4FEN.html

Date: January 2024

Pages: 111

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

ID: G51655D52C4FEN

#### **Abstracts**

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

According to our LPI (LP Information) latest study, the global Time of Flight (ToF) Sensors market size was valued at US\$ 1213.3 million in 2023. With growing demand in downstream market, the Time of Flight (ToF) Sensors is forecast to a readjusted size of US\$ 4432.6 million by 2030 with a CAGR of 20.3% during review period.

The research report highlights the growth potential of the global Time of Flight (ToF) Sensors market. Time of Flight (ToF) Sensors are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Time of Flight (ToF) Sensors. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Time of Flight (ToF) Sensors market.

Time-of-Flight 3D sensing technology which is able to resolve distance between the camera and an object for each point of the scanned image, by measuring the time between emission of a light signal provided by a laser (VCSEL) and detection of the reflected signal. Measurement can be achieved via a direct (dToF) or an indirect (iToF) method requiring different sensing systems.

The time of flight (ToF) sensors market is very concentrated market; key players include STMicroelectronics, Sony, Ams AG, etc. The revenue of top 2 manufacturers accounts about 80% of the total revenue. China is the largest market, with a share about 43%, followed by Europe and North America with the share about 15% and 11%.



#### Key Features:

The report on Time of Flight (ToF) Sensors market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Time of Flight (ToF) Sensors market. It may include historical data, market segmentation by Type (e.g., Direct ToF Sensors, Indirect ToF Sensors), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Time of Flight (ToF) Sensors market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Time of Flight (ToF) Sensors market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Time of Flight (ToF) Sensors industry. This include advancements in Time of Flight (ToF) Sensors technology, Time of Flight (ToF) Sensors new entrants, Time of Flight (ToF) Sensors new investment, and other innovations that are shaping the future of Time of Flight (ToF) Sensors.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Time of Flight (ToF) Sensors market. It includes factors influencing customer ' purchasing decisions, preferences for Time of Flight (ToF) Sensors product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Time of Flight (ToF) Sensors market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Time of Flight (ToF) Sensors market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental



impact and sustainability aspects of the Time of Flight (ToF) Sensors market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Time of Flight (ToF) Sensors industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Time of Flight (ToF) Sensors market.

Market Segmentation:

Time of Flight (ToF) Sensors market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

**Direct ToF Sensors** 

Indirect ToF Sensors

Segmentation by application

Mobile Handsets

**Industrial Automation** 

Security and Surveillance

Automotive

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 analyzing the company's coverage, product portfolio, its market penetration.
STMicroelectronics
Sony
Ams AG
PMD Technologies
Texas Instruments
Melexis
Infineon
Panasonic
TDK Corporation
Silicon Integrated
OPNOUS

Key Questions Addressed in this Report



What is the 10-year outlook for the global Time of Flight (ToF) Sensors market?

What factors are driving Time of Flight (ToF) Sensors market growth, globally and by region?

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

How do Time of Flight (ToF) Sensors market opportunities vary by end market size?

How does Time of Flight (ToF) Sensors break out type, 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 Time of Flight (ToF) Sensors Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Time of Flight (ToF) Sensors by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Time of Flight (ToF) Sensors by Country/Region, 2019, 2023 & 2030
- 2.2 Time of Flight (ToF) Sensors Segment by Type
  - 2.2.1 Direct ToF Sensors
  - 2.2.2 Indirect ToF Sensors
- 2.3 Time of Flight (ToF) Sensors Sales by Type
  - 2.3.1 Global Time of Flight (ToF) Sensors Sales Market Share by Type (2019-2024)
- 2.3.2 Global Time of Flight (ToF) Sensors Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Time of Flight (ToF) Sensors Sale Price by Type (2019-2024)
- 2.4 Time of Flight (ToF) Sensors Segment by Application
  - 2.4.1 Mobile Handsets
  - 2.4.2 Industrial Automation
  - 2.4.3 Security and Surveillance
  - 2.4.4 Automotive
  - 2.4.5 Others
- 2.5 Time of Flight (ToF) Sensors Sales by Application
- 2.5.1 Global Time of Flight (ToF) Sensors Sale Market Share by Application (2019-2024)
- 2.5.2 Global Time of Flight (ToF) Sensors Revenue and Market Share by Application



(2019-2024)

2.5.3 Global Time of Flight (ToF) Sensors Sale Price by Application (2019-2024)

#### 3 GLOBAL TIME OF FLIGHT (TOF) SENSORS BY COMPANY

- 3.1 Global Time of Flight (ToF) Sensors Breakdown Data by Company
  - 3.1.1 Global Time of Flight (ToF) Sensors Annual Sales by Company (2019-2024)
- 3.1.2 Global Time of Flight (ToF) Sensors Sales Market Share by Company (2019-2024)
- 3.2 Global Time of Flight (ToF) Sensors Annual Revenue by Company (2019-2024)
- 3.2.1 Global Time of Flight (ToF) Sensors Revenue by Company (2019-2024)
- 3.2.2 Global Time of Flight (ToF) Sensors Revenue Market Share by Company (2019-2024)
- 3.3 Global Time of Flight (ToF) Sensors Sale Price by Company
- 3.4 Key Manufacturers Time of Flight (ToF) Sensors Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Time of Flight (ToF) Sensors Product Location Distribution
  - 3.4.2 Players Time of Flight (ToF) Sensors 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 Mergers & Acquisitions, Expansion

## 4 WORLD HISTORIC REVIEW FOR TIME OF FLIGHT (TOF) SENSORS BY GEOGRAPHIC REGION

- 4.1 World Historic Time of Flight (ToF) Sensors Market Size by Geographic Region (2019-2024)
- 4.1.1 Global Time of Flight (ToF) Sensors Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global Time of Flight (ToF) Sensors Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Time of Flight (ToF) Sensors Market Size by Country/Region (2019-2024)
- 4.2.1 Global Time of Flight (ToF) Sensors Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global Time of Flight (ToF) Sensors Annual Revenue by Country/Region (2019-2024)



- 4.3 Americas Time of Flight (ToF) Sensors Sales Growth
- 4.4 APAC Time of Flight (ToF) Sensors Sales Growth
- 4.5 Europe Time of Flight (ToF) Sensors Sales Growth
- 4.6 Middle East & Africa Time of Flight (ToF) Sensors Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Time of Flight (ToF) Sensors Sales by Country
- 5.1.1 Americas Time of Flight (ToF) Sensors Sales by Country (2019-2024)
- 5.1.2 Americas Time of Flight (ToF) Sensors Revenue by Country (2019-2024)
- 5.2 Americas Time of Flight (ToF) Sensors Sales by Type
- 5.3 Americas Time of Flight (ToF) Sensors Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Time of Flight (ToF) Sensors Sales by Region
  - 6.1.1 APAC Time of Flight (ToF) Sensors Sales by Region (2019-2024)
  - 6.1.2 APAC Time of Flight (ToF) Sensors Revenue by Region (2019-2024)
- 6.2 APAC Time of Flight (ToF) Sensors Sales by Type
- 6.3 APAC Time of Flight (ToF) Sensors Sales by Application
- 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 Time of Flight (ToF) Sensors by Country
- 7.1.1 Europe Time of Flight (ToF) Sensors Sales by Country (2019-2024)
- 7.1.2 Europe Time of Flight (ToF) Sensors Revenue by Country (2019-2024)
- 7.2 Europe Time of Flight (ToF) Sensors Sales by Type
- 7.3 Europe Time of Flight (ToF) Sensors Sales by Application



- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Time of Flight (ToF) Sensors by Country
  - 8.1.1 Middle East & Africa Time of Flight (ToF) Sensors Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa Time of Flight (ToF) Sensors Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Time of Flight (ToF) Sensors Sales by Type
- 8.3 Middle East & Africa Time of Flight (ToF) Sensors Sales by Application
- 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 Time of Flight (ToF) Sensors
- 10.3 Manufacturing Process Analysis of Time of Flight (ToF) Sensors
- 10.4 Industry Chain Structure of Time of Flight (ToF) Sensors

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Time of Flight (ToF) Sensors Distributors



#### 11.3 Time of Flight (ToF) Sensors Customer

## 12 WORLD FORECAST REVIEW FOR TIME OF FLIGHT (TOF) SENSORS BY GEOGRAPHIC REGION

- 12.1 Global Time of Flight (ToF) Sensors Market Size Forecast by Region
  - 12.1.1 Global Time of Flight (ToF) Sensors Forecast by Region (2025-2030)
- 12.1.2 Global Time of Flight (ToF) Sensors Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Time of Flight (ToF) Sensors Forecast by Type
- 12.7 Global Time of Flight (ToF) Sensors Forecast by Application

#### 13 KEY PLAYERS ANALYSIS

- 13.1 STMicroelectronics
  - 13.1.1 STMicroelectronics Company Information
- 13.1.2 STMicroelectronics Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.1.3 STMicroelectronics Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.1.4 STMicroelectronics Main Business Overview
  - 13.1.5 STMicroelectronics Latest Developments
- 13.2 Sony
  - 13.2.1 Sony Company Information
  - 13.2.2 Sony Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.2.3 Sony Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.2.4 Sony Main Business Overview
  - 13.2.5 Sony Latest Developments
- 13.3 Ams AG
- 13.3.1 Ams AG Company Information
- 13.3.2 Ams AG Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.3.3 Ams AG Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.3.4 Ams AG Main Business Overview



- 13.3.5 Ams AG Latest Developments
- 13.4 PMD Technologies
- 13.4.1 PMD Technologies Company Information
- 13.4.2 PMD Technologies Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.4.3 PMD Technologies Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 PMD Technologies Main Business Overview
  - 13.4.5 PMD Technologies Latest Developments
- 13.5 Texas Instruments
  - 13.5.1 Texas Instruments Company Information
- 13.5.2 Texas Instruments Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.5.3 Texas Instruments Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 Texas Instruments Main Business Overview
  - 13.5.5 Texas Instruments Latest Developments
- 13.6 Melexis
  - 13.6.1 Melexis Company Information
  - 13.6.2 Melexis Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.6.3 Melexis Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 Melexis Main Business Overview
  - 13.6.5 Melexis Latest Developments
- 13.7 Infineon
  - 13.7.1 Infineon Company Information
  - 13.7.2 Infineon Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.7.3 Infineon Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 Infineon Main Business Overview
  - 13.7.5 Infineon Latest Developments
- 13.8 Panasonic
  - 13.8.1 Panasonic Company Information
  - 13.8.2 Panasonic Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.8.3 Panasonic Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.8.4 Panasonic Main Business Overview
  - 13.8.5 Panasonic Latest Developments
- 13.9 TDK Corporation



- 13.9.1 TDK Corporation Company Information
- 13.9.2 TDK Corporation Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.9.3 TDK Corporation Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.9.4 TDK Corporation Main Business Overview
  - 13.9.5 TDK Corporation Latest Developments
- 13.10 Silicon Integrated
  - 13.10.1 Silicon Integrated Company Information
- 13.10.2 Silicon Integrated Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.10.3 Silicon Integrated Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.10.4 Silicon Integrated Main Business Overview
  - 13.10.5 Silicon Integrated Latest Developments
- **13.11 OPNOUS** 
  - 13.11.1 OPNOUS Company Information
  - 13.11.2 OPNOUS Time of Flight (ToF) Sensors Product Portfolios and Specifications
- 13.11.3 OPNOUS Time of Flight (ToF) Sensors Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.11.4 OPNOUS Main Business Overview
  - 13.11.5 OPNOUS Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Time of Flight (ToF) Sensors Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Time of Flight (ToF) Sensors Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Direct ToF Sensors
- Table 4. Major Players of Indirect ToF Sensors
- Table 5. Global Time of Flight (ToF) Sensors Sales by Type (2019-2024) & (M Units)
- Table 6. Global Time of Flight (ToF) Sensors Sales Market Share by Type (2019-2024)
- Table 7. Global Time of Flight (ToF) Sensors Revenue by Type (2019-2024) & (\$ million)
- Table 8. Global Time of Flight (ToF) Sensors Revenue Market Share by Type (2019-2024)
- Table 9. Global Time of Flight (ToF) Sensors Sale Price by Type (2019-2024) & (US\$/Unit)
- Table 10. Global Time of Flight (ToF) Sensors Sales by Application (2019-2024) & (M Units)
- Table 11. Global Time of Flight (ToF) Sensors Sales Market Share by Application (2019-2024)
- Table 12. Global Time of Flight (ToF) Sensors Revenue by Application (2019-2024)
- Table 13. Global Time of Flight (ToF) Sensors Revenue Market Share by Application (2019-2024)
- Table 14. Global Time of Flight (ToF) Sensors Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 15. Global Time of Flight (ToF) Sensors Sales by Company (2019-2024) & (M Units)
- Table 16. Global Time of Flight (ToF) Sensors Sales Market Share by Company (2019-2024)
- Table 17. Global Time of Flight (ToF) Sensors Revenue by Company (2019-2024) (\$ Millions)
- Table 18. Global Time of Flight (ToF) Sensors Revenue Market Share by Company (2019-2024)
- Table 19. Global Time of Flight (ToF) Sensors Sale Price by Company (2019-2024) & (US\$/Unit)
- Table 20. Key Manufacturers Time of Flight (ToF) Sensors Producing Area Distribution and Sales Area



- Table 21. Players Time of Flight (ToF) Sensors Products Offered
- Table 22. Time of Flight (ToF) Sensors Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 23. New Products and Potential Entrants
- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global Time of Flight (ToF) Sensors Sales by Geographic Region (2019-2024) & (M Units)
- Table 26. Global Time of Flight (ToF) Sensors Sales Market Share Geographic Region (2019-2024)
- Table 27. Global Time of Flight (ToF) Sensors Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 28. Global Time of Flight (ToF) Sensors Revenue Market Share by Geographic Region (2019-2024)
- Table 29. Global Time of Flight (ToF) Sensors Sales by Country/Region (2019-2024) & (M Units)
- Table 30. Global Time of Flight (ToF) Sensors Sales Market Share by Country/Region (2019-2024)
- Table 31. Global Time of Flight (ToF) Sensors Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 32. Global Time of Flight (ToF) Sensors Revenue Market Share by Country/Region (2019-2024)
- Table 33. Americas Time of Flight (ToF) Sensors Sales by Country (2019-2024) & (M Units)
- Table 34. Americas Time of Flight (ToF) Sensors Sales Market Share by Country (2019-2024)
- Table 35. Americas Time of Flight (ToF) Sensors Revenue by Country (2019-2024) & (\$ Millions)
- Table 36. Americas Time of Flight (ToF) Sensors Revenue Market Share by Country (2019-2024)
- Table 37. Americas Time of Flight (ToF) Sensors Sales by Type (2019-2024) & (M Units)
- Table 38. Americas Time of Flight (ToF) Sensors Sales by Application (2019-2024) & (M Units)
- Table 39. APAC Time of Flight (ToF) Sensors Sales by Region (2019-2024) & (M Units)
- Table 40. APAC Time of Flight (ToF) Sensors Sales Market Share by Region (2019-2024)
- Table 41. APAC Time of Flight (ToF) Sensors Revenue by Region (2019-2024) & (\$ Millions)
- Table 42. APAC Time of Flight (ToF) Sensors Revenue Market Share by Region



(2019-2024)

Table 43. APAC Time of Flight (ToF) Sensors Sales by Type (2019-2024) & (M Units)

Table 44. APAC Time of Flight (ToF) Sensors Sales by Application (2019-2024) & (M Units)

Table 45. Europe Time of Flight (ToF) Sensors Sales by Country (2019-2024) & (M Units)

Table 46. Europe Time of Flight (ToF) Sensors Sales Market Share by Country (2019-2024)

Table 47. Europe Time of Flight (ToF) Sensors Revenue by Country (2019-2024) & (\$ Millions)

Table 48. Europe Time of Flight (ToF) Sensors Revenue Market Share by Country (2019-2024)

Table 49. Europe Time of Flight (ToF) Sensors Sales by Type (2019-2024) & (M Units)

Table 50. Europe Time of Flight (ToF) Sensors Sales by Application (2019-2024) & (M Units)

Table 51. Middle East & Africa Time of Flight (ToF) Sensors Sales by Country (2019-2024) & (M Units)

Table 52. Middle East & Africa Time of Flight (ToF) Sensors Sales Market Share by Country (2019-2024)

Table 53. Middle East & Africa Time of Flight (ToF) Sensors Revenue by Country (2019-2024) & (\$ Millions)

Table 54. Middle East & Africa Time of Flight (ToF) Sensors Revenue Market Share by Country (2019-2024)

Table 55. Middle East & Africa Time of Flight (ToF) Sensors Sales by Type (2019-2024) & (M Units)

Table 56. Middle East & Africa Time of Flight (ToF) Sensors Sales by Application (2019-2024) & (M Units)

Table 57. Key Market Drivers & Growth Opportunities of Time of Flight (ToF) Sensors

Table 58. Key Market Challenges & Risks of Time of Flight (ToF) Sensors

Table 59. Key Industry Trends of Time of Flight (ToF) Sensors

Table 60. Time of Flight (ToF) Sensors Raw Material Table 61. Key Suppliers of Raw Materials

Table 62. Time of Flight (ToF) Sensors Distributors List

Table 63. Time of Flight (ToF) Sensors Customer List

Table 64. Global Time of Flight (ToF) Sensors Sales Forecast by Region (2025-2030) & (M Units)

Table 65. Global Time of Flight (ToF) Sensors Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 66. Americas Time of Flight (ToF) Sensors Sales Forecast by Country



(2025-2030) & (M Units)

Table 67. Americas Time of Flight (ToF) Sensors Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. APAC Time of Flight (ToF) Sensors Sales Forecast by Region (2025-2030) & (M Units)

Table 69. APAC Time of Flight (ToF) Sensors Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 70. Europe Time of Flight (ToF) Sensors Sales Forecast by Country (2025-2030) & (M Units)

Table 71. Europe Time of Flight (ToF) Sensors Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 72. Middle East & Africa Time of Flight (ToF) Sensors Sales Forecast by Country (2025-2030) & (M Units)

Table 73. Middle East & Africa Time of Flight (ToF) Sensors Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 74. Global Time of Flight (ToF) Sensors Sales Forecast by Type (2025-2030) & (M Units)

Table 75. Global Time of Flight (ToF) Sensors Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 76. Global Time of Flight (ToF) Sensors Sales Forecast by Application (2025-2030) & (M Units)

Table 77. Global Time of Flight (ToF) Sensors Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 78. STMicroelectronics Basic Information, Time of Flight (ToF) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 79. STMicroelectronics Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 80. STMicroelectronics Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 81. STMicroelectronics Main Business

Table 82. STMicroelectronics Latest Developments

Table 83. Sony Basic Information, Time of Flight (ToF) Sensors Manufacturing Base, Sales Area and Its Competitors

Table 84. Sony Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 85. Sony Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 86. Sony Main Business

Table 87. Sony Latest Developments

Table 88. Ams AG Basic Information, Time of Flight (ToF) Sensors Manufacturing Base,



Sales Area and Its Competitors

Table 89. Ams AG Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 90. Ams AG Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 91. Ams AG Main Business

Table 92. Ams AG Latest Developments

Table 93. PMD Technologies Basic Information, Time of Flight (ToF) Sensors

Manufacturing Base, Sales Area and Its Competitors

Table 94. PMD Technologies Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 95. PMD Technologies Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 96. PMD Technologies Main Business

Table 97. PMD Technologies Latest Developments

Table 98. Texas Instruments Basic Information, Time of Flight (ToF) Sensors

Manufacturing Base, Sales Area and Its Competitors

Table 99. Texas Instruments Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 100. Texas Instruments Time of Flight (ToF) Sensors Sales (M Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 101. Texas Instruments Main Business

Table 102. Texas Instruments Latest Developments

Table 103. Melexis Basic Information, Time of Flight (ToF) Sensors Manufacturing

Base, Sales Area and Its Competitors

Table 104. Melexis Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 105. Melexis Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 106. Melexis Main Business

Table 107. Melexis Latest Developments

Table 108. Infineon Basic Information, Time of Flight (ToF) Sensors Manufacturing

Base, Sales Area and Its Competitors

Table 109. Infineon Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 110. Infineon Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 111. Infineon Main Business

Table 112. Infineon Latest Developments

Table 113. Panasonic Basic Information, Time of Flight (ToF) Sensors Manufacturing

Base, Sales Area and Its Competitors

Table 114. Panasonic Time of Flight (ToF) Sensors Product Portfolios and



#### **Specifications**

Table 115. Panasonic Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 116. Panasonic Main Business

Table 117. Panasonic Latest Developments

Table 118. TDK Corporation Basic Information, Time of Flight (ToF) Sensors

Manufacturing Base, Sales Area and Its Competitors

Table 119. TDK Corporation Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 120. TDK Corporation Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 121. TDK Corporation Main Business

Table 122. TDK Corporation Latest Developments

Table 123. Silicon Integrated Basic Information, Time of Flight (ToF) Sensors

Manufacturing Base, Sales Area and Its Competitors

Table 124. Silicon Integrated Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 125. Silicon Integrated Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 126. Silicon Integrated Main Business

Table 127. Silicon Integrated Latest Developments

Table 128. OPNOUS Basic Information, Time of Flight (ToF) Sensors Manufacturing

Base, Sales Area and Its Competitors

Table 129. OPNOUS Time of Flight (ToF) Sensors Product Portfolios and Specifications

Table 130. OPNOUS Time of Flight (ToF) Sensors Sales (M Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2019-2024)

Table 131. OPNOUS Main Business

Table 132. OPNOUS Latest Developments



#### **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of Time of Flight (ToF) Sensors
- Figure 2. Time of Flight (ToF) Sensors Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Time of Flight (ToF) Sensors Sales Growth Rate 2019-2030 (M Units)
- Figure 7. Global Time of Flight (ToF) Sensors Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Time of Flight (ToF) Sensors Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Direct ToF Sensors
- Figure 10. Product Picture of Indirect ToF Sensors
- Figure 11. Global Time of Flight (ToF) Sensors Sales Market Share by Type in 2023
- Figure 12. Global Time of Flight (ToF) Sensors Revenue Market Share by Type (2019-2024)
- Figure 13. Time of Flight (ToF) Sensors Consumed in Mobile Handsets
- Figure 14. Global Time of Flight (ToF) Sensors Market: Mobile Handsets (2019-2024) & (M Units)
- Figure 15. Time of Flight (ToF) Sensors Consumed in Industrial Automation
- Figure 16. Global Time of Flight (ToF) Sensors Market: Industrial Automation (2019-2024) & (M Units)
- Figure 17. Time of Flight (ToF) Sensors Consumed in Security and Surveillance
- Figure 18. Global Time of Flight (ToF) Sensors Market: Security and Surveillance (2019-2024) & (M Units)
- Figure 19. Time of Flight (ToF) Sensors Consumed in Automotive
- Figure 20. Global Time of Flight (ToF) Sensors Market: Automotive (2019-2024) & (M Units)
- Figure 21. Time of Flight (ToF) Sensors Consumed in Others
- Figure 22. Global Time of Flight (ToF) Sensors Market: Others (2019-2024) & (M Units)
- Figure 23. Global Time of Flight (ToF) Sensors Sales Market Share by Application (2023)
- Figure 24. Global Time of Flight (ToF) Sensors Revenue Market Share by Application in 2023
- Figure 25. Time of Flight (ToF) Sensors Sales Market by Company in 2023 (M Units)
- Figure 26. Global Time of Flight (ToF) Sensors Sales Market Share by Company in



#### 2023

- Figure 27. Time of Flight (ToF) Sensors Revenue Market by Company in 2023 (\$ Million)
- Figure 28. Global Time of Flight (ToF) Sensors Revenue Market Share by Company in 2023
- Figure 29. Global Time of Flight (ToF) Sensors Sales Market Share by Geographic Region (2019-2024)
- Figure 30. Global Time of Flight (ToF) Sensors Revenue Market Share by Geographic Region in 2023
- Figure 31. Americas Time of Flight (ToF) Sensors Sales 2019-2024 (M Units)
- Figure 32. Americas Time of Flight (ToF) Sensors Revenue 2019-2024 (\$ Millions)
- Figure 33. APAC Time of Flight (ToF) Sensors Sales 2019-2024 (M Units)
- Figure 34. APAC Time of Flight (ToF) Sensors Revenue 2019-2024 (\$ Millions)
- Figure 35. Europe Time of Flight (ToF) Sensors Sales 2019-2024 (M Units)
- Figure 36. Europe Time of Flight (ToF) Sensors Revenue 2019-2024 (\$ Millions)
- Figure 37. Middle East & Africa Time of Flight (ToF) Sensors Sales 2019-2024 (M Units)
- Figure 38. Middle East & Africa Time of Flight (ToF) Sensors Revenue 2019-2024 (\$ Millions)
- Figure 39. Americas Time of Flight (ToF) Sensors Sales Market Share by Country in 2023
- Figure 40. Americas Time of Flight (ToF) Sensors Revenue Market Share by Country in 2023
- Figure 41. Americas Time of Flight (ToF) Sensors Sales Market Share by Type (2019-2024)
- Figure 42. Americas Time of Flight (ToF) Sensors Sales Market Share by Application (2019-2024)
- Figure 43. United States Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 44. Canada Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 45. Mexico Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 46. Brazil Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 47. APAC Time of Flight (ToF) Sensors Sales Market Share by Region in 2023
- Figure 48. APAC Time of Flight (ToF) Sensors Revenue Market Share by Regions in 2023
- Figure 49. APAC Time of Flight (ToF) Sensors Sales Market Share by Type (2019-2024)
- Figure 50. APAC Time of Flight (ToF) Sensors Sales Market Share by Application (2019-2024)



- Figure 51. China Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 52. Japan Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 53. South Korea Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 54. Southeast Asia Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 55. India Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 56. Australia Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 57. China Taiwan Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 58. Europe Time of Flight (ToF) Sensors Sales Market Share by Country in 2023
- Figure 59. Europe Time of Flight (ToF) Sensors Revenue Market Share by Country in 2023
- Figure 60. Europe Time of Flight (ToF) Sensors Sales Market Share by Type (2019-2024)
- Figure 61. Europe Time of Flight (ToF) Sensors Sales Market Share by Application (2019-2024)
- Figure 62. Germany Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 63. France Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 64. UK Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 65. Italy Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 66. Russia Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 67. Middle East & Africa Time of Flight (ToF) Sensors Sales Market Share by Country in 2023
- Figure 68. Middle East & Africa Time of Flight (ToF) Sensors Revenue Market Share by Country in 2023
- Figure 69. Middle East & Africa Time of Flight (ToF) Sensors Sales Market Share by Type (2019-2024)
- Figure 70. Middle East & Africa Time of Flight (ToF) Sensors Sales Market Share by Application (2019-2024)
- Figure 71. Egypt Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 72. South Africa Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 73. Israel Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 74. Turkey Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)
- Figure 75. GCC Country Time of Flight (ToF) Sensors Revenue Growth 2019-2024 (\$ Millions)



Figure 76. Manufacturing Cost Structure Analysis of Time of Flight (ToF) Sensors in 2023

Figure 77. Manufacturing Process Analysis of Time of Flight (ToF) Sensors

Figure 78. Industry Chain Structure of Time of Flight (ToF) Sensors

Figure 79. Channels of Distribution

Figure 80. Global Time of Flight (ToF) Sensors Sales Market Forecast by Region (2025-2030)

Figure 81. Global Time of Flight (ToF) Sensors Revenue Market Share Forecast by Region (2025-2030)

Figure 82. Global Time of Flight (ToF) Sensors Sales Market Share Forecast by Type (2025-2030)

Figure 83. Global Time of Flight (ToF) Sensors Revenue Market Share Forecast by Type (2025-2030)

Figure 84. Global Time of Flight (ToF) Sensors Sales Market Share Forecast by Application (2025-2030)

Figure 85. Global Time of Flight (ToF) Sensors Revenue Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global Time of Flight (ToF) Sensors Market Growth 2024-2030

Product link: https://marketpublishers.com/r/G51655D52C4FEN.html

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

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

Service:

info@marketpublishers.com

#### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G51655D52C4FEN.html">https://marketpublishers.com/r/G51655D52C4FEN.html</a>

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

i iiot riairio.	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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