

Automotive Optical Sensor Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/AAC4D3D6B79EEN.html>

Date: April 2022

Pages: 122

Price: US\$ 3,250.00 (Single User License)

ID: AAC4D3D6B79EEN

Abstracts

Automotive optical sensor enables the algorithms that direct the car to make correct and safe driving decisions and they are extremely familiar with the driving situation and the car's surroundings.

This report contains market size and forecasts of Automotive Optical Sensor in global, including the following market information:

Global Automotive Optical Sensor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Automotive Optical Sensor Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Automotive Optical Sensor companies in 2021 (%)

The global Automotive Optical Sensor market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Analog Sensor Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Automotive Optical Sensor include Aptina Imaging (USA), B.E.G Bruck Electronics (Germany), Baumer Electric (Switzerland), Busch-Jaeger (Germany), Carlo Gavazzi Automation (USA), ON Semiconductor (USA), First Sensor (Germany), Hamamatsu Photonics (Japan) and Ifm Electronic (Germany), etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Automotive Optical Sensor manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Automotive Optical Sensor Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Automotive Optical Sensor Market Segment Percentages, by Type, 2021 (%)

Analog Sensor

Digital Sensor

Others

Global Automotive Optical Sensor Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Automotive Optical Sensor Market Segment Percentages, by Application, 2021 (%)

Passenger Cars

Commercial Vehicles

Global Automotive Optical Sensor Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Automotive Optical Sensor Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Automotive Optical Sensor revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Automotive Optical Sensor revenues share in global market, 2021 (%)

Key companies Automotive Optical Sensor sales in global market, 2017-2022
(Estimated), (K Units)

Key companies Automotive Optical Sensor sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Aptina Imaging (USA)

B.E.G Bruck Electronics (Germany)

Baumer Electric (Switzerland)

Busch-Jaeger (Germany)

Carlo Gavazzi Automation (USA)

ON Semiconductor (USA)

First Sensor (Germany)

Hamamatsu Photonics (Japan)

Ifm Electronic (Germany)

Irisys Infrared Integrated Systems (UK)

Keyence (Japan)

Kistler Instrumente (Switzerland)

Leuze Electronic (Germany)

Omnivision Technologies (USA)

TT Electronics (USA)

Panasonic (Japan)

Pepperl+Fuchs (Germany)

Rohm Semiconductor (Japan)

Sofradir (France)

ST Microelectronics (Switzerland)

Steinel Professional (Germany)

Teledyne Dalsa (Canada)

Theben (Germany)

Vigo System (Poland)

Vishay Intertechnology (USA)

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Automotive Optical Sensor Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Automotive Optical Sensor Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL AUTOMOTIVE OPTICAL SENSOR OVERALL MARKET SIZE

- 2.1 Global Automotive Optical Sensor Market Size: 2021 VS 2028
- 2.2 Global Automotive Optical Sensor Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Automotive Optical Sensor Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Automotive Optical Sensor Players in Global Market
- 3.2 Top Global Automotive Optical Sensor Companies Ranked by Revenue
- 3.3 Global Automotive Optical Sensor Revenue by Companies
- 3.4 Global Automotive Optical Sensor Sales by Companies
- 3.5 Global Automotive Optical Sensor Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Automotive Optical Sensor Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Automotive Optical Sensor Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Automotive Optical Sensor Players in Global Market
 - 3.8.1 List of Global Tier 1 Automotive Optical Sensor Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Automotive Optical Sensor Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global Automotive Optical Sensor Market Size Markets, 2021 & 2028
- 4.1.2 Analog Sensor
- 4.1.3 Digital Sensor
- 4.1.4 Others
- 4.2 By Type - Global Automotive Optical Sensor Revenue & Forecasts
 - 4.2.1 By Type - Global Automotive Optical Sensor Revenue, 2017-2022
 - 4.2.2 By Type - Global Automotive Optical Sensor Revenue, 2023-2028
 - 4.2.3 By Type - Global Automotive Optical Sensor Revenue Market Share, 2017-2028
- 4.3 By Type - Global Automotive Optical Sensor Sales & Forecasts
 - 4.3.1 By Type - Global Automotive Optical Sensor Sales, 2017-2022
 - 4.3.2 By Type - Global Automotive Optical Sensor Sales, 2023-2028
 - 4.3.3 By Type - Global Automotive Optical Sensor Sales Market Share, 2017-2028
- 4.4 By Type - Global Automotive Optical Sensor Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

- 5.1.1 By Application - Global Automotive Optical Sensor Market Size, 2021 & 2028
- 5.1.2 Passenger Cars
- 5.1.3 Commercial Vehicles
- 5.2 By Application - Global Automotive Optical Sensor Revenue & Forecasts
 - 5.2.1 By Application - Global Automotive Optical Sensor Revenue, 2017-2022
 - 5.2.2 By Application - Global Automotive Optical Sensor Revenue, 2023-2028
 - 5.2.3 By Application - Global Automotive Optical Sensor Revenue Market Share, 2017-2028
- 5.3 By Application - Global Automotive Optical Sensor Sales & Forecasts
 - 5.3.1 By Application - Global Automotive Optical Sensor Sales, 2017-2022
 - 5.3.2 By Application - Global Automotive Optical Sensor Sales, 2023-2028
 - 5.3.3 By Application - Global Automotive Optical Sensor Sales Market Share, 2017-2028
- 5.4 By Application - Global Automotive Optical Sensor Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Automotive Optical Sensor Market Size, 2021 & 2028
- 6.2 By Region - Global Automotive Optical Sensor Revenue & Forecasts
 - 6.2.1 By Region - Global Automotive Optical Sensor Revenue, 2017-2022

- 6.2.2 By Region - Global Automotive Optical Sensor Revenue, 2023-2028
- 6.2.3 By Region - Global Automotive Optical Sensor Revenue Market Share, 2017-2028
- 6.3 By Region - Global Automotive Optical Sensor Sales & Forecasts
 - 6.3.1 By Region - Global Automotive Optical Sensor Sales, 2017-2022
 - 6.3.2 By Region - Global Automotive Optical Sensor Sales, 2023-2028
 - 6.3.3 By Region - Global Automotive Optical Sensor Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Automotive Optical Sensor Revenue, 2017-2028
 - 6.4.2 By Country - North America Automotive Optical Sensor Sales, 2017-2028
 - 6.4.3 US Automotive Optical Sensor Market Size, 2017-2028
 - 6.4.4 Canada Automotive Optical Sensor Market Size, 2017-2028
 - 6.4.5 Mexico Automotive Optical Sensor Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Automotive Optical Sensor Revenue, 2017-2028
 - 6.5.2 By Country - Europe Automotive Optical Sensor Sales, 2017-2028
 - 6.5.3 Germany Automotive Optical Sensor Market Size, 2017-2028
 - 6.5.4 France Automotive Optical Sensor Market Size, 2017-2028
 - 6.5.5 U.K. Automotive Optical Sensor Market Size, 2017-2028
 - 6.5.6 Italy Automotive Optical Sensor Market Size, 2017-2028
 - 6.5.7 Russia Automotive Optical Sensor Market Size, 2017-2028
 - 6.5.8 Nordic Countries Automotive Optical Sensor Market Size, 2017-2028
 - 6.5.9 Benelux Automotive Optical Sensor Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Automotive Optical Sensor Revenue, 2017-2028
 - 6.6.2 By Region - Asia Automotive Optical Sensor Sales, 2017-2028
 - 6.6.3 China Automotive Optical Sensor Market Size, 2017-2028
 - 6.6.4 Japan Automotive Optical Sensor Market Size, 2017-2028
 - 6.6.5 South Korea Automotive Optical Sensor Market Size, 2017-2028
 - 6.6.6 Southeast Asia Automotive Optical Sensor Market Size, 2017-2028
 - 6.6.7 India Automotive Optical Sensor Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Automotive Optical Sensor Revenue, 2017-2028
 - 6.7.2 By Country - South America Automotive Optical Sensor Sales, 2017-2028
 - 6.7.3 Brazil Automotive Optical Sensor Market Size, 2017-2028
 - 6.7.4 Argentina Automotive Optical Sensor Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Automotive Optical Sensor Revenue, 2017-2028

- 6.8.2 By Country - Middle East & Africa Automotive Optical Sensor Sales, 2017-2028
- 6.8.3 Turkey Automotive Optical Sensor Market Size, 2017-2028
- 6.8.4 Israel Automotive Optical Sensor Market Size, 2017-2028
- 6.8.5 Saudi Arabia Automotive Optical Sensor Market Size, 2017-2028
- 6.8.6 UAE Automotive Optical Sensor Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Aptina Imaging (USA)

7.1.1 Aptina Imaging (USA) Corporate Summary

7.1.2 Aptina Imaging (USA) Business Overview

7.1.3 Aptina Imaging (USA) Automotive Optical Sensor Major Product Offerings

7.1.4 Aptina Imaging (USA) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.1.5 Aptina Imaging (USA) Key News

7.2 B.E.G Bruck Electronics (Germany)

7.2.1 B.E.G Bruck Electronics (Germany) Corporate Summary

7.2.2 B.E.G Bruck Electronics (Germany) Business Overview

7.2.3 B.E.G Bruck Electronics (Germany) Automotive Optical Sensor Major Product Offerings

7.2.4 B.E.G Bruck Electronics (Germany) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.2.5 B.E.G Bruck Electronics (Germany) Key News

7.3 Baumer Electric (Switzerland)

7.3.1 Baumer Electric (Switzerland) Corporate Summary

7.3.2 Baumer Electric (Switzerland) Business Overview

7.3.3 Baumer Electric (Switzerland) Automotive Optical Sensor Major Product Offerings

7.3.4 Baumer Electric (Switzerland) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.3.5 Baumer Electric (Switzerland) Key News

7.4 Busch-Jaeger (Germany)

7.4.1 Busch-Jaeger (Germany) Corporate Summary

7.4.2 Busch-Jaeger (Germany) Business Overview

7.4.3 Busch-Jaeger (Germany) Automotive Optical Sensor Major Product Offerings

7.4.4 Busch-Jaeger (Germany) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.4.5 Busch-Jaeger (Germany) Key News

7.5 Carlo Gavazzi Automation (USA)

- 7.5.1 Carlo Gavazzi Automation (USA) Corporate Summary
- 7.5.2 Carlo Gavazzi Automation (USA) Business Overview
- 7.5.3 Carlo Gavazzi Automation (USA) Automotive Optical Sensor Major Product Offerings
- 7.5.4 Carlo Gavazzi Automation (USA) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
- 7.5.5 Carlo Gavazzi Automation (USA) Key News
- 7.6 ON Semiconductor (USA)
 - 7.6.1 ON Semiconductor (USA) Corporate Summary
 - 7.6.2 ON Semiconductor (USA) Business Overview
 - 7.6.3 ON Semiconductor (USA) Automotive Optical Sensor Major Product Offerings
 - 7.6.4 ON Semiconductor (USA) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
 - 7.6.5 ON Semiconductor (USA) Key News
- 7.7 First Sensor (Germany)
 - 7.7.1 First Sensor (Germany) Corporate Summary
 - 7.7.2 First Sensor (Germany) Business Overview
 - 7.7.3 First Sensor (Germany) Automotive Optical Sensor Major Product Offerings
 - 7.7.4 First Sensor (Germany) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
 - 7.7.5 First Sensor (Germany) Key News
- 7.8 Hamamatsu Photonics (Japan)
 - 7.8.1 Hamamatsu Photonics (Japan) Corporate Summary
 - 7.8.2 Hamamatsu Photonics (Japan) Business Overview
 - 7.8.3 Hamamatsu Photonics (Japan) Automotive Optical Sensor Major Product Offerings
 - 7.8.4 Hamamatsu Photonics (Japan) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
 - 7.8.5 Hamamatsu Photonics (Japan) Key News
- 7.9 Ifm Electronic (Germany)
 - 7.9.1 Ifm Electronic (Germany) Corporate Summary
 - 7.9.2 Ifm Electronic (Germany) Business Overview
 - 7.9.3 Ifm Electronic (Germany) Automotive Optical Sensor Major Product Offerings
 - 7.9.4 Ifm Electronic (Germany) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
 - 7.9.5 Ifm Electronic (Germany) Key News
- 7.10 Irisys Infrared Integrated Systems (UK)
 - 7.10.1 Irisys Infrared Integrated Systems (UK) Corporate Summary
 - 7.10.2 Irisys Infrared Integrated Systems (UK) Business Overview

7.10.3 Irisys Infrared Integrated Systems (UK) Automotive Optical Sensor Major Product Offerings

7.10.4 Irisys Infrared Integrated Systems (UK) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.10.5 Irisys Infrared Integrated Systems (UK) Key News

7.11 Keyence (Japan)

7.11.1 Keyence (Japan) Corporate Summary

7.11.2 Keyence (Japan) Automotive Optical Sensor Business Overview

7.11.3 Keyence (Japan) Automotive Optical Sensor Major Product Offerings

7.11.4 Keyence (Japan) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.11.5 Keyence (Japan) Key News

7.12 Kistler Instrumente (Switzerland)

7.12.1 Kistler Instrumente (Switzerland) Corporate Summary

7.12.2 Kistler Instrumente (Switzerland) Automotive Optical Sensor Business Overview

7.12.3 Kistler Instrumente (Switzerland) Automotive Optical Sensor Major Product Offerings

7.12.4 Kistler Instrumente (Switzerland) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.12.5 Kistler Instrumente (Switzerland) Key News

7.13 Leuze Electronic (Germany)

7.13.1 Leuze Electronic (Germany) Corporate Summary

7.13.2 Leuze Electronic (Germany) Automotive Optical Sensor Business Overview

7.13.3 Leuze Electronic (Germany) Automotive Optical Sensor Major Product Offerings

7.13.4 Leuze Electronic (Germany) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.13.5 Leuze Electronic (Germany) Key News

7.14 Omnivision Technologies (USA)

7.14.1 Omnivision Technologies (USA) Corporate Summary

7.14.2 Omnivision Technologies (USA) Business Overview

7.14.3 Omnivision Technologies (USA) Automotive Optical Sensor Major Product Offerings

7.14.4 Omnivision Technologies (USA) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.14.5 Omnivision Technologies (USA) Key News

7.15 TT Electronics (USA)

7.15.1 TT Electronics (USA) Corporate Summary

7.15.2 TT Electronics (USA) Business Overview

- 7.15.3 TT Electronics (USA) Automotive Optical Sensor Major Product Offerings
- 7.15.4 TT Electronics (USA) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
- 7.15.5 TT Electronics (USA) Key News
- 7.16 Panasonic (Japan)
 - 7.16.1 Panasonic (Japan) Corporate Summary
 - 7.16.2 Panasonic (Japan) Business Overview
 - 7.16.3 Panasonic (Japan) Automotive Optical Sensor Major Product Offerings
 - 7.16.4 Panasonic (Japan) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
 - 7.16.5 Panasonic (Japan) Key News
- 7.17 Pepperl+Fuchs (Germany)
 - 7.17.1 Pepperl+Fuchs (Germany) Corporate Summary
 - 7.17.2 Pepperl+Fuchs (Germany) Business Overview
 - 7.17.3 Pepperl+Fuchs (Germany) Automotive Optical Sensor Major Product Offerings
 - 7.17.4 Pepperl+Fuchs (Germany) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
 - 7.17.5 Pepperl+Fuchs (Germany) Key News
- 7.18 Rohm Semiconductor (Japan)
 - 7.18.1 Rohm Semiconductor (Japan) Corporate Summary
 - 7.18.2 Rohm Semiconductor (Japan) Business Overview
 - 7.18.3 Rohm Semiconductor (Japan) Automotive Optical Sensor Major Product Offerings
 - 7.18.4 Rohm Semiconductor (Japan) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
 - 7.18.5 Rohm Semiconductor (Japan) Key News
- 7.19 Sofradir (France)
 - 7.19.1 Sofradir (France) Corporate Summary
 - 7.19.2 Sofradir (France) Business Overview
 - 7.19.3 Sofradir (France) Automotive Optical Sensor Major Product Offerings
 - 7.19.4 Sofradir (France) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)
 - 7.19.5 Sofradir (France) Key News
- 7.20 ST Microelectronics (Switzerland)
 - 7.20.1 ST Microelectronics (Switzerland) Corporate Summary
 - 7.20.2 ST Microelectronics (Switzerland) Business Overview
 - 7.20.3 ST Microelectronics (Switzerland) Automotive Optical Sensor Major Product Offerings
 - 7.20.4 ST Microelectronics (Switzerland) Automotive Optical Sensor Sales and

Revenue in Global (2017-2022)

7.20.5 ST Microelectronics (Switzerland) Key News

7.21 Steinel Professional (Germany)

7.21.1 Steinel Professional (Germany) Corporate Summary

7.21.2 Steinel Professional (Germany) Business Overview

7.21.3 Steinel Professional (Germany) Automotive Optical Sensor Major Product

Offerings

7.21.4 Steinel Professional (Germany) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.21.5 Steinel Professional (Germany) Key News

7.22 Teledyne Dalsa (Canada)

7.22.1 Teledyne Dalsa (Canada) Corporate Summary

7.22.2 Teledyne Dalsa (Canada) Business Overview

7.22.3 Teledyne Dalsa (Canada) Automotive Optical Sensor Major Product Offerings

7.22.4 Teledyne Dalsa (Canada) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.22.5 Teledyne Dalsa (Canada) Key News

7.23 Theben (Germany)

7.23.1 Theben (Germany) Corporate Summary

7.23.2 Theben (Germany) Business Overview

7.23.3 Theben (Germany) Automotive Optical Sensor Major Product Offerings

7.23.4 Theben (Germany) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.23.5 Theben (Germany) Key News

7.24 Vigo System (Poland)

7.24.1 Vigo System (Poland) Corporate Summary

7.24.2 Vigo System (Poland) Business Overview

7.24.3 Vigo System (Poland) Automotive Optical Sensor Major Product Offerings

7.24.4 Vigo System (Poland) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.24.5 Vigo System (Poland) Key News

7.25 Vishay Intertechnology (USA)

7.25.1 Vishay Intertechnology (USA) Corporate Summary

7.25.2 Vishay Intertechnology (USA) Business Overview

7.25.3 Vishay Intertechnology (USA) Automotive Optical Sensor Major Product

Offerings

7.25.4 Vishay Intertechnology (USA) Automotive Optical Sensor Sales and Revenue in Global (2017-2022)

7.25.5 Vishay Intertechnology (USA) Key News

8 GLOBAL AUTOMOTIVE OPTICAL SENSOR PRODUCTION CAPACITY, ANALYSIS

8.1 Global Automotive Optical Sensor Production Capacity, 2017-2028

8.2 Automotive Optical Sensor Production Capacity of Key Manufacturers in Global Market

8.3 Global Automotive Optical Sensor Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 AUTOMOTIVE OPTICAL SENSOR SUPPLY CHAIN ANALYSIS

10.1 Automotive Optical Sensor Industry Value Chain

10.2 Automotive Optical Sensor Upstream Market

10.3 Automotive Optical Sensor Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Automotive Optical Sensor Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Automotive Optical Sensor in Global Market

Table 2. Top Automotive Optical Sensor Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Automotive Optical Sensor Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Automotive Optical Sensor Revenue Share by Companies, 2017-2022

Table 5. Global Automotive Optical Sensor Sales by Companies, (K Units), 2017-2022

Table 6. Global Automotive Optical Sensor Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Automotive Optical Sensor Price (2017-2022) & (USD/Unit)

Table 8. Global Manufacturers Automotive Optical Sensor Product Type

Table 9. List of Global Tier 1 Automotive Optical Sensor Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Automotive Optical Sensor Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Automotive Optical Sensor Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Automotive Optical Sensor Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Automotive Optical Sensor Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Automotive Optical Sensor Sales (K Units), 2017-2022

Table 15. By Type - Global Automotive Optical Sensor Sales (K Units), 2023-2028

Table 16. By Application – Global Automotive Optical Sensor Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Automotive Optical Sensor Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Automotive Optical Sensor Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Automotive Optical Sensor Sales (K Units), 2017-2022

Table 20. By Application - Global Automotive Optical Sensor Sales (K Units), 2023-2028

Table 21. By Region – Global Automotive Optical Sensor Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Automotive Optical Sensor Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Automotive Optical Sensor Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Automotive Optical Sensor Sales (K Units), 2017-2022

Table 25. By Region - Global Automotive Optical Sensor Sales (K Units), 2023-2028

Table 26. By Country - North America Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Automotive Optical Sensor Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Automotive Optical Sensor Sales, (K Units), 2017-2022

Table 29. By Country - North America Automotive Optical Sensor Sales, (K Units), 2023-2028

Table 30. By Country - Europe Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Automotive Optical Sensor Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Automotive Optical Sensor Sales, (K Units), 2017-2022

Table 33. By Country - Europe Automotive Optical Sensor Sales, (K Units), 2023-2028

Table 34. By Region - Asia Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Automotive Optical Sensor Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Automotive Optical Sensor Sales, (K Units), 2017-2022

Table 37. By Region - Asia Automotive Optical Sensor Sales, (K Units), 2023-2028

Table 38. By Country - South America Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Automotive Optical Sensor Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Automotive Optical Sensor Sales, (K Units), 2017-2022

Table 41. By Country - South America Automotive Optical Sensor Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Automotive Optical Sensor Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Automotive Optical Sensor Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Automotive Optical Sensor Sales, (K Units), 2023-2028

Table 46. Aptina Imaging (USA) Corporate Summary

Table 47. Aptina Imaging (USA) Automotive Optical Sensor Product Offerings

Table 48. Aptina Imaging (USA) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

- Table 49. B.E.G Bruck Electronics (Germany) Corporate Summary
- Table 50. B.E.G Bruck Electronics (Germany) Automotive Optical Sensor Product Offerings
- Table 51. B.E.G Bruck Electronics (Germany) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 52. Baumer Electric (Switzerland) Corporate Summary
- Table 53. Baumer Electric (Switzerland) Automotive Optical Sensor Product Offerings
- Table 54. Baumer Electric (Switzerland) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 55. Busch-Jaeger (Germany) Corporate Summary
- Table 56. Busch-Jaeger (Germany) Automotive Optical Sensor Product Offerings
- Table 57. Busch-Jaeger (Germany) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 58. Carlo Gavazzi Automation (USA) Corporate Summary
- Table 59. Carlo Gavazzi Automation (USA) Automotive Optical Sensor Product Offerings
- Table 60. Carlo Gavazzi Automation (USA) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 61. ON Semiconductor (USA) Corporate Summary
- Table 62. ON Semiconductor (USA) Automotive Optical Sensor Product Offerings
- Table 63. ON Semiconductor (USA) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 64. First Sensor (Germany) Corporate Summary
- Table 65. First Sensor (Germany) Automotive Optical Sensor Product Offerings
- Table 66. First Sensor (Germany) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 67. Hamamatsu Photonics (Japan) Corporate Summary
- Table 68. Hamamatsu Photonics (Japan) Automotive Optical Sensor Product Offerings
- Table 69. Hamamatsu Photonics (Japan) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 70. Ifm Electronic (Germany) Corporate Summary
- Table 71. Ifm Electronic (Germany) Automotive Optical Sensor Product Offerings
- Table 72. Ifm Electronic (Germany) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 73. Irisys Infrared Integrated Systems (UK) Corporate Summary
- Table 74. Irisys Infrared Integrated Systems (UK) Automotive Optical Sensor Product Offerings
- Table 75. Irisys Infrared Integrated Systems (UK) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

- Table 76. Keyence (Japan) Corporate Summary
- Table 77. Keyence (Japan) Automotive Optical Sensor Product Offerings
- Table 78. Keyence (Japan) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 79. Kistler Instrumente (Switzerland) Corporate Summary
- Table 80. Kistler Instrumente (Switzerland) Automotive Optical Sensor Product Offerings
- Table 81. Kistler Instrumente (Switzerland) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 82. Leuze Electronic (Germany) Corporate Summary
- Table 83. Leuze Electronic (Germany) Automotive Optical Sensor Product Offerings
- Table 84. Leuze Electronic (Germany) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 85. Omnivision Technologies (USA) Corporate Summary
- Table 86. Omnivision Technologies (USA) Automotive Optical Sensor Product Offerings
- Table 87. Omnivision Technologies (USA) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 88. TT Electronics (USA) Corporate Summary
- Table 89. TT Electronics (USA) Automotive Optical Sensor Product Offerings
- Table 90. TT Electronics (USA) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 91. Panasonic (Japan) Corporate Summary
- Table 92. Panasonic (Japan) Automotive Optical Sensor Product Offerings
- Table 93. Panasonic (Japan) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 94. Pepperl+Fuchs (Germany) Corporate Summary
- Table 95. Pepperl+Fuchs (Germany) Automotive Optical Sensor Product Offerings
- Table 96. Pepperl+Fuchs (Germany) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 97. Rohm Semiconductor (Japan) Corporate Summary
- Table 98. Rohm Semiconductor (Japan) Automotive Optical Sensor Product Offerings
- Table 99. Rohm Semiconductor (Japan) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 100. Sofradir (France) Corporate Summary
- Table 101. Sofradir (France) Automotive Optical Sensor Product Offerings
- Table 102. Sofradir (France) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)
- Table 103. ST Microelectronics (Switzerland) Corporate Summary
- Table 104. ST Microelectronics (Switzerland) Automotive Optical Sensor Product

Offerings

Table 105. ST Microelectronics (Switzerland) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 106. Steinel Professional (Germany) Corporate Summary

Table 107. Steinel Professional (Germany) Automotive Optical Sensor Product Offerings

Table 108. Steinel Professional (Germany) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 109. Teledyne Dalsa (Canada) Corporate Summary

Table 110. Teledyne Dalsa (Canada) Automotive Optical Sensor Product Offerings

Table 111. Teledyne Dalsa (Canada) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 112. Theben (Germany) Corporate Summary

Table 113. Theben (Germany) Automotive Optical Sensor Product Offerings

Table 114. Theben (Germany) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 115. Vigo System (Poland) Corporate Summary

Table 116. Vigo System (Poland) Automotive Optical Sensor Product Offerings

Table 117. Vigo System (Poland) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 118. Vishay Intertechnology (USA) Corporate Summary

Table 119. Vishay Intertechnology (USA) Automotive Optical Sensor Product Offerings

Table 120. Vishay Intertechnology (USA) Automotive Optical Sensor Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 121. Automotive Optical Sensor Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 122. Global Automotive Optical Sensor Capacity Market Share of Key Manufacturers, 2020-2022

Table 123. Global Automotive Optical Sensor Production by Region, 2017-2022 (K Units)

Table 124. Global Automotive Optical Sensor Production by Region, 2023-2028 (K Units)

Table 125. Automotive Optical Sensor Market Opportunities & Trends in Global Market

Table 126. Automotive Optical Sensor Market Drivers in Global Market

Table 127. Automotive Optical Sensor Market Restraints in Global Market

Table 128. Automotive Optical Sensor Raw Materials

Table 129. Automotive Optical Sensor Raw Materials Suppliers in Global Market

Table 130. Typical Automotive Optical Sensor Downstream

Table 131. Automotive Optical Sensor Downstream Clients in Global Market

Table 132. Automotive Optical Sensor Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. Automotive Optical Sensor Segment by Type

Figure 2. Automotive Optical Sensor Segment by Application

Figure 3. Global Automotive Optical Sensor Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Automotive Optical Sensor Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Automotive Optical Sensor Revenue, 2017-2028 (US\$, Mn)

Figure 7. Automotive Optical Sensor Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Automotive Optical Sensor Revenue in 2021

Figure 9. By Type - Global Automotive Optical Sensor Sales Market Share, 2017-2028

Figure 10. By Type - Global Automotive Optical Sensor Revenue Market Share, 2017-2028

Figure 11. By Type - Global Automotive Optical Sensor Price (USD/Unit), 2017-2028

Figure 12. By Application - Global Automotive Optical Sensor Sales Market Share, 2017-2028

Figure 13. By Application - Global Automotive Optical Sensor Revenue Market Share, 2017-2028

Figure 14. By Application - Global Automotive Optical Sensor Price (USD/Unit), 2017-2028

Figure 15. By Region - Global Automotive Optical Sensor Sales Market Share, 2017-2028

Figure 16. By Region - Global Automotive Optical Sensor Revenue Market Share, 2017-2028

Figure 17. By Country - North America Automotive Optical Sensor Revenue Market Share, 2017-2028

Figure 18. By Country - North America Automotive Optical Sensor Sales Market Share, 2017-2028

Figure 19. US Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Automotive Optical Sensor Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Automotive Optical Sensor Sales Market Share, 2017-2028

Figure 24. Germany Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028

- Figure 25. France Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Automotive Optical Sensor Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Automotive Optical Sensor Sales Market Share, 2017-2028
- Figure 33. China Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Automotive Optical Sensor Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Automotive Optical Sensor Sales Market Share, 2017-2028
- Figure 40. Brazil Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Automotive Optical Sensor Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Automotive Optical Sensor Sales Market Share, 2017-2028
- Figure 44. Turkey Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Automotive Optical Sensor Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Automotive Optical Sensor Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Automotive Optical Sensor by Region, 2021 VS 2028
- Figure 50. Automotive Optical Sensor Industry Value Chain
- Figure 51. Marketing Channels

I would like to order

Product name: Automotive Optical Sensor Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/AAC4D3D6B79EEN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AAC4D3D6B79EEN.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