

# Global Automotive Lidar Sensor Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/GE80884A2434EN.html>

Date: April 2023

Pages: 117

Price: US\$ 2,350.00 (Single User License)

ID: GE80884A2434EN

## Abstracts

In the past few years, the Automotive Lidar Sensor market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Automotive Lidar Sensor reached 39.0 million \$ in 2022 from 20.0 in 2017 with a CAGR of 0.142896551412 from 2017-2022. Facing the complicated international situation, the future of the Automotive Lidar Sensor market is full of uncertain. BisReport predicts that the global Automotive Lidar Sensor market size will reach 130.0 million \$ in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Automotive Lidar Sensor Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Automotive Lidar Sensor market. This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

#### Section 1: 100 USD——Market Overview

#### Section (2 3): 1200 USD——Manufacturer Detail

Velodyne

ibeo

Quanergy Systems

LeddarTech

Trilumina

Luminar

Phantom Intelligence

Hesai Tech

Leishen

#### Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

#### Section (5 6 7): 700 USD——

Product Type Segment

Solid State Lidar

Mechanical/Scanning Lidar

Application Segment

OEM

Research

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 AUTOMOTIVE LIDAR SENSOR MARKET OVERVIEW**

- 1.1 Automotive Lidar Sensor Market Scope
- 1.2 COVID-19 Impact on Automotive Lidar Sensor Market
- 1.3 Global Automotive Lidar Sensor Market Status and Forecast Overview
  - 1.3.1 Global Automotive Lidar Sensor Market Status 2017-2022
  - 1.3.2 Global Automotive Lidar Sensor Market Forecast 2023-2028
- 1.4 Global Automotive Lidar Sensor Market Overview by Region
- 1.5 Global Automotive Lidar Sensor Market Overview by Type
- 1.6 Global Automotive Lidar Sensor Market Overview by Application

### **SECTION 2 GLOBAL AUTOMOTIVE LIDAR SENSOR MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Automotive Lidar Sensor Sales Volume
- 2.2 Global Manufacturer Automotive Lidar Sensor Business Revenue
- 2.3 Global Manufacturer Automotive Lidar Sensor Price

### **SECTION 3 MANUFACTURER AUTOMOTIVE LIDAR SENSOR BUSINESS INTRODUCTION**

- 3.1 Velodyne Automotive Lidar Sensor Business Introduction
  - 3.1.1 Velodyne Automotive Lidar Sensor Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.1.2 Velodyne Automotive Lidar Sensor Business Distribution by Region
  - 3.1.3 Velodyne Interview Record
  - 3.1.4 Velodyne Automotive Lidar Sensor Business Profile
  - 3.1.5 Velodyne Automotive Lidar Sensor Product Specification
- 3.2 ibeo Automotive Lidar Sensor Business Introduction
  - 3.2.1 ibeo Automotive Lidar Sensor Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 ibeo Automotive Lidar Sensor Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 ibeo Automotive Lidar Sensor Business Overview
  - 3.2.5 ibeo Automotive Lidar Sensor Product Specification
- 3.3 Manufacturer three Automotive Lidar Sensor Business Introduction
  - 3.3.1 Manufacturer three Automotive Lidar Sensor Sales Volume, Price, Revenue and

Gross margin 2017-2022

3.3.2 Manufacturer three Automotive Lidar Sensor Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Automotive Lidar Sensor Business Overview

3.3.5 Manufacturer three Automotive Lidar Sensor Product Specification

3.4 Manufacturer four Automotive Lidar Sensor Business Introduction

3.4.1 Manufacturer four Automotive Lidar Sensor Sales Volume, Price, Revenue and  
Gross margin 2017-2022

3.4.2 Manufacturer four Automotive Lidar Sensor Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Automotive Lidar Sensor Business Overview

3.4.5 Manufacturer four Automotive Lidar Sensor Product Specification

3.5

3.6

## **SECTION 4 GLOBAL AUTOMOTIVE LIDAR SENSOR MARKET SEGMENT (BY REGION)**

4.1 North America Country

4.1.1 United States Automotive Lidar Sensor Market Size and Price Analysis  
2017-2022

4.1.2 Canada Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.1.3 Mexico Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.2.2 Argentina Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.3.2 Japan Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.3.3 India Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.3.4 Korea Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.3.5 Southeast Asia Automotive Lidar Sensor Market Size and Price Analysis  
2017-2022

4.4 Europe Country

4.4.1 Germany Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.4.2 UK Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.4.3 France Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.4.4 Spain Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

4.4.5 Russia Automotive Lidar Sensor Market Size and Price Analysis 2017-2022

- 4.4.6 Italy Automotive Lidar Sensor Market Size and Price Analysis 2017-2022
- 4.5 Middle East and Africa
  - 4.5.1 Middle East Automotive Lidar Sensor Market Size and Price Analysis 2017-2022
  - 4.5.2 South Africa Automotive Lidar Sensor Market Size and Price Analysis 2017-2022
  - 4.5.3 Egypt Automotive Lidar Sensor Market Size and Price Analysis 2017-2022
- 4.6 Global Automotive Lidar Sensor Market Segment (By Region) Analysis 2017-2022
- 4.7 Global Automotive Lidar Sensor Market Segment (By Country) Analysis 2017-2022
- 4.8 Global Automotive Lidar Sensor Market Segment (By Region) Analysis

## **SECTION 5 GLOBAL AUTOMOTIVE LIDAR SENSOR MARKET SEGMENT (BY PRODUCT TYPE)**

- 5.1 Product Introduction by Type
  - 5.1.1 Solid State Lidar Product Introduction
  - 5.1.2 Mechanical/Scanning Lidar Product Introduction
- 5.2 Global Automotive Lidar Sensor Sales Volume (by Type) 2017-2022
- 5.3 Global Automotive Lidar Sensor Market Size (by Type) 2017-2022
- 5.4 Different Automotive Lidar Sensor Product Type Price 2017-2022
- 5.5 Global Automotive Lidar Sensor Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL AUTOMOTIVE LIDAR SENSOR MARKET SEGMENT (BY APPLICATION)**

- 6.1 Global Automotive Lidar Sensor Sales Volume (by Application) 2017-2022
- 6.2 Global Automotive Lidar Sensor Market Size (by Application) 2017-2022
- 6.3 Automotive Lidar Sensor Price in Different Application Field 2017-2022
- 6.4 Global Automotive Lidar Sensor Market Segment (By Application) Analysis

## **SECTION 7 GLOBAL AUTOMOTIVE LIDAR SENSOR MARKET SEGMENT (BY CHANNEL)**

- 7.1 Global Automotive Lidar Sensor Market Segment (By Channel) Sales Volume and Share 2017-2022
- 7.2 Global Automotive Lidar Sensor Market Segment (By Channel) Analysis

## **SECTION 8 GLOBAL AUTOMOTIVE LIDAR SENSOR MARKET FORECAST 2023-2028**

- 8.1 Automotive Lidar Sensor Segment Market Forecast 2023-2028 (By Region)

- 8.2 Automotive Lidar Sensor Segment Market Forecast 2023-2028 (By Type)
- 8.3 Automotive Lidar Sensor Segment Market Forecast 2023-2028 (By Application)
- 8.4 Automotive Lidar Sensor Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global Automotive Lidar Sensor Price (USD/Unit) Forecast

## **SECTION 9 AUTOMOTIVE LIDAR SENSOR APPLICATION AND CUSTOMER ANALYSIS**

- 9.1 OEM Customers
- 9.2 Research Customers

## **SECTION 10 AUTOMOTIVE LIDAR SENSOR MANUFACTURING COST OF ANALYSIS**

- 10.1 Raw Material Cost Analysis
- 10.2 Labor Cost Analysis
- 10.3 Cost Overview

## **SECTION 11 CONCLUSION**

## **12 RESEARCH METHOD AND DATA SOURCE**



## Chart And Figure

### CHART AND FIGURE

Figure Automotive Lidar Sensor Product Picture

Chart Global Automotive Lidar Sensor Market Size (with or without the impact of COVID-19)

Chart Global Automotive Lidar Sensor Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Automotive Lidar Sensor Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Automotive Lidar Sensor Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Automotive Lidar Sensor Market Size (Million \$) and Growth Rate 2023-2028

Table Global Automotive Lidar Sensor Market Overview by Region

Table Global Automotive Lidar Sensor Market Overview by Type

Table Global Automotive Lidar Sensor Market Overview by Application

Chart 2017-2022 Global Manufacturer Automotive Lidar Sensor Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Automotive Lidar Sensor Sales Volume Share

Chart 2017-2022 Global Manufacturer Automotive Lidar Sensor Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Automotive Lidar Sensor Business Revenue Share

Chart 2017-2022 Global Manufacturer Automotive Lidar Sensor Business Price (USD/Unit)

Chart Velodyne Automotive Lidar Sensor Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Velodyne Automotive Lidar Sensor Business Distribution

Chart Velodyne Interview Record (Partly)

Chart Velodyne Automotive Lidar Sensor Business Profile

Table Velodyne Automotive Lidar Sensor Product Specification

Chart United States Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Canada Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Canada Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Mexico Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)



2017-2022

Chart Mexico Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Brazil Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Brazil Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Argentina Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Argentina Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart China Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart China Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Japan Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Japan Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart India Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart India Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Korea Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Korea Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia Automotive Lidar Sensor Sales Volume (Units) and Market Size  
(Million \$) 2017-2022

Chart Southeast Asia Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Germany Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Germany Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart UK Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart UK Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart France Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart France Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Spain Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Spain Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Russia Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)  
2017-2022

Chart Russia Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Italy Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$)

2017-2022

Chart Italy Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Middle East Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart South Africa Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Egypt Automotive Lidar Sensor Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Automotive Lidar Sensor Sales Price (USD/Unit) 2017-2022

Chart Global Automotive Lidar Sensor Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Automotive Lidar Sensor Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Automotive Lidar Sensor Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Automotive Lidar Sensor Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Automotive Lidar Sensor Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Automotive Lidar Sensor Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Automotive Lidar Sensor Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Automotive Lidar Sensor Market Segment Market size (Million \$) Share by Country 2017-2022

Chart Solid State Lidar Product Figure

Chart Solid State Lidar Product Description

Chart Mechanical/Scanning Lidar Product Figure

Chart Mechanical/Scanning Lidar Product Description

Chart Automotive Lidar Sensor Sales Volume by Type (Units) 2017-2022

Chart Automotive Lidar Sensor Sales Volume (Units) Share by Type

Chart Automotive Lidar Sensor Market Size by Type (Million \$) 2017-2022

Chart Automotive Lidar Sensor Market Size (Million \$) Share by Type

Chart Different Automotive Lidar Sensor Product Type Price (USD/Unit) 2017-2022

Chart Automotive Lidar Sensor Sales Volume by Application (Units) 2017-2022

Chart Automotive Lidar Sensor Sales Volume (Units) Share by Application

Chart Automotive Lidar Sensor Market Size by Application (Million \$) 2017-2022

Chart Automotive Lidar Sensor Market Size (Million \$) Share by Application  
Chart Automotive Lidar Sensor Price in Different Application Field 2017-2022  
Chart Global Automotive Lidar Sensor Market Segment (By Channel) Sales Volume (Units) 2017-2022  
Chart Global Automotive Lidar Sensor Market Segment (By Channel) Share 2017-2022  
Chart Automotive Lidar Sensor Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028  
Chart Automotive Lidar Sensor Segment Market Sales Volume Forecast (By Region) Share 2023-2028  
Chart Automotive Lidar Sensor Segment Market Size (Million USD) Forecast (By Region) 2023-2028  
Chart Automotive Lidar Sensor Segment Market Size Forecast (By Region) Share 2023-2028  
Chart Automotive Lidar Sensor Market Segment (By Type) Volume (Units) 2023-2028  
Chart Automotive Lidar Sensor Market Segment (By Type) Volume (Units) Share 2023-2028  
Chart Automotive Lidar Sensor Market Segment (By Type) Market Size (Million \$) 2023-2028  
Chart Automotive Lidar Sensor Market Segment (By Type) Market Size (Million \$) 2023-2028  
Chart Automotive Lidar Sensor Market Segment (By Application) Market Size (Volume) 2023-2028  
Chart Automotive Lidar Sensor Market Segment (By Application) Market Size (Volume) Share 2023-2028  
Chart Automotive Lidar Sensor Market Segment (By Application) Market Size (Value) 2023-2028  
Chart Automotive Lidar Sensor Market Segment (By Application) Market Size (Value) Share 2023-2028  
Chart Global Automotive Lidar Sensor Market Segment (By Channel) Sales Volume (Units) 2023-2028  
Chart Global Automotive Lidar Sensor Market Segment (By Channel) Share 2023-2028  
Chart Global Automotive Lidar Sensor Price Forecast 2023-2028  
Chart OEM Customers  
Chart Research Customers

## I would like to order

Product name: Global Automotive Lidar Sensor Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/GE80884A2434EN.html>

Price: US\$ 2,350.00 (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/GE80884A2434EN.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

