

Automotive LiDAR Market - 2025

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Abstracts

The Automotive LiDAR Market was valued at US\$ 552.0 million in 2025 and is anticipated to reach by , at a CAGR of 0.284 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Automotive LiDAR Market.

This report delivers a comprehensive overview of the Automotive LiDAR Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Automotive LiDAR Market. The Automotive LiDAR Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2025–.

Automotive LiDAR Market Scope:

By Component

Advanced Driver Assistance System (ADAS)

Automatic Emergency Braking

Adaptive Cruise Control

Others

By Usage

Bumper and Grill

Headlight and Taillight

Roof and Upper Pillar

Others

By Type

Solid-State

Pure-Play

Mechanical

By Image

3D

2D

By Application

Autonomous

Semi-Autonomous

By End-User

Passenger Car

Buses and Truck

Electric Vehicles (EV)

Agriculture Vehicles

Mining Vehicles

Others

Key Players

Delphi Automotive, PLC

Continental AG

VelodyneLidar Inc.

Quanergy Systems, Inc.

ZF Friedrichshafen AG

Infineon Technologies AG

Texas Instruments, Inc.

LeddarTech, Inc.

First Sensor AG

Innoviz Technologies, Ltd.

Opsys-Tech

SICK AG

Othres(List Not Exhaustive)

Major Highlights

This report delivers a comprehensive overview of the Automotive LiDAR Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Automotive LiDAR Market. The Automotive LiDAR Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2025–.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. MARKET DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Market Snippet by Component
- 3.2. Market Snippet by Usage
- 3.3. Market Snippet by Type
- 3.4. Market Snippet by Image
- 3.5. Market Snippet by Application
- 3.6. Market Snippet by End-User
- 3.7. Market Snippet by Region

4. MARKET DYNAMICS

- 4.1. Market Impacting Factors
- 4.2. Drivers
 - 4.2.1. Increasing Vehicle Safety Regulations and Growing Adoption of ADAS Technology
 - 4.2.2. XX
- 4.3. Restraints:
- 4.4. Opportunity
- 4.5. Impact Analysis

5. INDUSTRY FACTORS

- 5.1. Porter's Five Forces Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. Reimbursement Analysis
- 5.6. Covid- 19 Analysis
 - 5.6.1. Analysis of Covid-19 on the market

- 5.6.2. Pricing dynamics amid Covid-19
- 5.6.3. Demand-Supply Spectrum
- 5.6.4. Government Initiatives related to the market during Pandemic
- 5.6.5. Manufacturers Strategic Initiatives
- 5.6.6. Conclusion

6. BY COMPONENT

- 6.1. Introduction
 - 6.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Component
 - 6.1.2. Market Attractiveness Index, By Component
- 6.2. Advanced Driver Assistance System (ADAS) *
 - 6.2.1. Introduction
 - 6.2.2. Market Size Analysis, US\$ Million, 2019-2027 and Y-o-Y Growth Analysis (%), 2020-2027
- 6.3. Automatic Emergency Braking
- 6.4. Adaptive Cruise Control
- 6.5. Others

7. BY USAGE

- 7.1. Introduction
 - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Usage
 - 7.1.2. Market Attractiveness Index, By Usage
- 7.2. Bumper and Grill *
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis, US\$ Million, 2019-2027 and Y-o-Y Growth Analysis (%), 2020-2027
- 7.3. Headlight and Taillight
- 7.4. Roof and Upper Pillar
- 7.5. Others

8. BY TYPE

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type
 - 8.1.2. Market Attractiveness Index, By Type
- 8.2. Solid-State *
 - 8.2.1. Introduction

8.2.2. Market Size Analysis, US\$ Million, 2019-2027 and Y-o-Y Growth Analysis (%), 2020-2027

8.3. Pure-Play

8.4. Mechanical

9. BY IMAGE

9.1. Introduction

9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Image

9.1.2. Market Attractiveness Index, By Image

9.2. 3D *

9.2.1. Introduction

9.2.2. Market Size Analysis, US\$ Million, 2019-2027 and Y-o-Y Growth Analysis (%), 2020-2027

9.3. 2D

10. BY APPLICATION

10.1. Introduction

10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.1.2. Market Attractiveness Index, By Application

10.2. Autonomous*

10.2.1. Introduction

10.2.2. Market Size Analysis, US\$ Million, 2019-2027 and Y-o-Y Growth Analysis (%), 2020-2027

10.3. Semi-Autonomous

11. BY END-USER

11.1. Introduction

11.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

11.1.2. Market Attractiveness Index, By End-User

11.2. Passenger Car**

11.2.1. Introduction

11.2.2. Market Size Analysis, US\$ Million, 2019-2027 and Y-o-Y Growth Analysis (%), 2020-2027

11.3. Buses and Truck

11.4. Electric Vehicles (EV)

11.5. Agriculture Vehicles

11.6. Mining Vehicles

11.7. Others

12. BY REGION

12.1. Introduction

12.2. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region

12.3. Market Attractiveness Index, By Region

12.4. North America

12.4.1. Introduction

12.4.2. Key Region-Specific Dynamics

12.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Component

12.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Usage

12.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

12.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Image

12.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

12.4.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

12.4.9. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

12.4.9.1. U.S.

12.4.9.2. Canada

12.4.9.3. Mexico

12.5. Europe

12.5.1. Introduction

12.5.2. Key Region-Specific Dynamics

12.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Component

12.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Usage

12.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

12.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Image

12.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

12.5.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

12.5.9. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

12.5.9.1. Germany

12.5.9.2. U.K.

12.5.9.3. France

12.5.9.4. Italy

12.5.9.5. Russia

12.5.9.6. Rest of Europe

12.6. South America

12.6.1. Introduction

12.6.2. Key Region-Specific Dynamics

12.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Component

12.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Usage

12.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

12.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Image

12.6.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

12.6.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

12.6.9. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

12.6.9.1. Brazil

12.6.9.2. Argentina

12.6.9.3. Rest of South America

12.7. Asia Pacific

12.7.1. Introduction

12.7.2. Key Region-Specific Dynamics

12.7.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Component

12.7.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Usage

12.7.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

12.7.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Image

12.7.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

12.7.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

12.7.9. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

12.7.9.1. China

12.7.9.2. India

12.7.9.3. Japan

12.7.9.4. Australia

12.7.9.5. Rest of Asia Pacific

12.8. Middle East and Africa

12.8.1. Introduction

12.8.2. Key Region-Specific Dynamics

12.8.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Component

12.8.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Usage

12.8.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type

12.8.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By Image

12.8.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

12.8.8. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

13. COMPETITIVE LANDSCAPE

13.1. Competitive Scenario

13.2. Market Positioning/Share Analysis

13.3. Mergers and Acquisitions Analysis

14. COMPANY PROFILES

14.1. Delphi Automotive, PLC*

14.1.1. Company Overview

14.1.2. Product Portfolio and Description

14.1.3. Key Highlights

14.1.4. Financial Overview

14.2. Continental AG

14.3. VelodyneLidar Inc.

14.4. Quanergy Systems, Inc.

14.5. ZF Friedrichshafen AG

14.6. Infineon Technologies AG

14.7. Texas Instruments, Inc.

14.8. LeddarTech, Inc.

14.9. First Sensor AG

14.10. Innoviz Technologies, Ltd.

14.11. Opsys-Tech

14.12. SICK AG

14.13. Othres(List Not Exhaustive)

15. DATAM INTELLIGENCE

15.1. Appendix

15.2. About Us and Services

15.3. Contact Us

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