

Global LiDAR for Automotive Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/GC3D9407163EN.html

Date: April 2021

Pages: 74

Price: US\$ 2,980.00 (Single User License)

ID: GC3D9407163EN

Abstracts

Snapshot

The global LiDAR for Automotive market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of LiDAR for Automotive by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Mechanical LiDAR

Solid State LiDAR

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Continental AG

Delphi Automotive, PLC

First Sensor AG



Infineon Technologies AG Innoviz Technologies LeddarTech **Quanergy Systems Texas Instruments** Velodyne LiDAR ZF Friedrichshafen AG Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.): Bumper & Grill Headlight & Taillight Roof & Upper Pillar Region Coverage (Regional Production, Demand & Forecast by Countries etc.): North America (U.S., Canada, Mexico) Europe (Germany, U.K., France, Italy, Russia, Spain etc.) Asia-Pacific (China, India, Japan, Southeast Asia etc.) South America (Brazil, Argentina etc.) Middle East & Africa (Saudi Arabia, South Africa etc.)



Contents

1 INDUSTRY OVERVIEW

1.1 LiDAR for Automotive Industry

Figure LiDAR for Automotive Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of LiDAR for Automotive
- 1.2 Market Segment
 - 1.2.1 Upstream

Table Upstream Segment of LiDAR for Automotive

1.2.2 Downstream

Table Application Segment of LiDAR for Automotive

Table Global LiDAR for Automotive Market 2016-2026, by Application, in USD Million

- 1.2.3 COVID-19 Impact
- 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 LIDAR FOR AUTOMOTIVE MARKET BY TYPE

- 3.1 By Type
 - 3.1.1 Mechanical LiDAR

Table Major Company List of Mechanical LiDAR

3.1.2 Solid State LiDAR

Table Major Company List of Solid State LiDAR

3.2 Market Size

Table Global LiDAR for Automotive Market 2016-2020, by Type, in USD Million

Figure Global LiDAR for Automotive Market Growth 2016-2020, by Type, in USD Million

Table Global LiDAR for Automotive Market 2016-2020, by Type, in Volume

Figure Global LiDAR for Automotive Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global LiDAR for Automotive Market Forecast 2021-2026, by Type, in USD Million



Table Global LiDAR for Automotive Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

- 4.1 Continental AG (Company Profile, Sales Data etc.)
 - 4.1.1 Continental AG Profile

Table Continental AG Overview List

- 4.1.2 Continental AG Products & Services
- 4.1.3 Continental AG Business Operation Conditions

Table Business Operation of Continental AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 Delphi Automotive, PLC (Company Profile, Sales Data etc.)
 - 4.2.1 Delphi Automotive, PLC Profile

Table Delphi Automotive, PLC Overview List

- 4.2.2 Delphi Automotive, PLC Products & Services
- 4.2.3 Delphi Automotive, PLC Business Operation Conditions

Table Business Operation of Delphi Automotive, PLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.3 First Sensor AG (Company Profile, Sales Data etc.)
 - 4.3.1 First Sensor AG Profile

Table First Sensor AG Overview List

- 4.3.2 First Sensor AG Products & Services
- 4.3.3 First Sensor AG Business Operation Conditions

Table Business Operation of First Sensor AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 Infineon Technologies AG (Company Profile, Sales Data etc.)
- 4.4.1 Infineon Technologies AG Profile

Table Infineon Technologies AG Overview List

- 4.4.2 Infineon Technologies AG Products & Services
- 4.4.3 Infineon Technologies AG Business Operation Conditions

Table Business Operation of Infineon Technologies AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.5 Innoviz Technologies (Company Profile, Sales Data etc.)
 - 4.5.1 Innoviz Technologies Profile

Table Innoviz Technologies Overview List

- 4.5.2 Innoviz Technologies Products & Services
- 4.5.3 Innoviz Technologies Business Operation Conditions

Table Business Operation of Innoviz Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 4.6 LeddarTech (Company Profile, Sales Data etc.)
 - 4.6.1 LeddarTech Profile

Table LeddarTech Overview List

- 4.6.2 LeddarTech Products & Services
- 4.6.3 LeddarTech Business Operation Conditions

Table Business Operation of LeddarTech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.7 Quanergy Systems (Company Profile, Sales Data etc.)
 - 4.7.1 Quanergy Systems Profile

Table Quanergy Systems Overview List

- 4.7.2 Quanergy Systems Products & Services
- 4.7.3 Quanergy Systems Business Operation Conditions

Table Business Operation of Quanergy Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.8 Texas Instruments (Company Profile, Sales Data etc.)
 - 4.8.1 Texas Instruments Profile

Table Texas Instruments Overview List

- 4.8.2 Texas Instruments Products & Services
- 4.8.3 Texas Instruments Business Operation Conditions

Table Business Operation of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.9 Velodyne LiDAR (Company Profile, Sales Data etc.)
 - 4.9.1 Velodyne LiDAR Profile

Table Velodyne LiDAR Overview List

- 4.9.2 Velodyne LiDAR Products & Services
- 4.9.3 Velodyne LiDAR Business Operation Conditions

Table Business Operation of Velodyne LiDAR (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.10 ZF Friedrichshafen AG (Company Profile, Sales Data etc.)
 - 4.10.1 ZF Friedrichshafen AG Profile

Table ZF Friedrichshafen AG Overview List

- 4.10.2 ZF Friedrichshafen AG Products & Services
- 4.10.3 ZF Friedrichshafen AG Business Operation Conditions

Table Business Operation of ZF Friedrichshafen AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition



Table Global LiDAR for Automotive Sales Revenue 2016-2020, by Company, in USD Million

Table Global LiDAR for Automotive Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global LiDAR for Automotive Sales Revenue Share in 2020, by Company, in USD Million

Table Global LiDAR for Automotive Sales Volume 2016-2020, by Company, in Volume Table Global LiDAR for Automotive Sales Volume Share 2016-2020, by Company, in Volume

Figure Global LiDAR for Automotive Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America LiDAR for Automotive Market Concentration, in 2020

Figure Europe LiDAR for Automotive Market Market Concentration, in 2020

Figure Asia-Pacific LiDAR for Automotive MMarket Concentration, in 2020

Figure South America LiDAR for Automotive Market Concentration, in 2020

Figure Middle East & Africa LiDAR for Automotive Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Bumper & Grill

Figure LiDAR for Automotive Demand in Bumper & Grill, 2016-2020, in USD Million Figure LiDAR for Automotive Demand in Bumper & Grill, 2016-2020, in Volume

6.1.2 Demand in Headlight & Taillight

Figure LiDAR for Automotive Demand in Headlight & Taillight, 2016-2020, in USD Million

Figure LiDAR for Automotive Demand in Headlight & Taillight, 2016-2020, in Volume 6.1.3 Demand in Roof & Upper Pillar

Figure LiDAR for Automotive Demand in Roof & Upper Pillar, 2016-2020, in USD Million Figure LiDAR for Automotive Demand in Roof & Upper Pillar, 2016-2020, in Volume 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table LiDAR for Automotive Demand Forecast 2021-2026, by Application, in USD Million

Figure LiDAR for Automotive Market Growth 2021-2026, by Application, in USD Million Figure LiDAR for Automotive Market Share in 2026, by Application, in USD Million



Table LiDAR for Automotive Demand Forecast 2021-2026, by Application, in Volume Table LiDAR for Automotive Market Growth 2021-2026, by Application, in Volume Table LiDAR for Automotive Market Share in 2026, by Application, in Volume 6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table LiDAR for Automotive Production 2016-2020, by Region, in USD Million Table LiDAR for Automotive Production 2016-2020, by Region, in Volume 7.2 Regional Market

Table Global LiDAR for Automotive Market 2016-2020, by Region, in USD Million Table Global LiDAR for Automotive Market Share 2016-2020, by Region, in USD Million Table Global LiDAR for Automotive Market 2016-2020, by Region, in Volume Table Global LiDAR for Automotive Market Share 2016-2020, by Region, in Volume 7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million

Figure North America LiDAR for Automotive Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million

Table North America LiDAR for Automotive Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million

Figure Europe LiDAR for Automotive Market Size and Growth 2016-2020, in Volume 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million Table Europe LiDAR for Automotive Market Size 2016-2020, by Country, in Volume 7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million



Figure Asia-Pacific LiDAR for Automotive Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific LiDAR for Automotive Market Size 2016-2020, by Country, in Volume 7.3.4 South America

7.3.4.1 Overview

Figure South America LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million

Figure South America LiDAR for Automotive Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million

Table South America LiDAR for Automotive Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa LiDAR for Automotive Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa LiDAR for Automotive Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table LiDAR for Automotive Market Forecast 2021-2026, by Region, in USD Million Table LiDAR for Automotive Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List



8.1.3 Manufacturers Gross Margin Analysis8.2 Marketing ChannelFigure Marketing Channels Overview

9 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

- 1. Table Upstream Segment of LiDAR for Automotive
- 2. Table Application Segment of LiDAR for Automotive
- 3. Table Global LiDAR for Automotive Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Solid State LiDAR
- 5. Table Global LiDAR for Automotive Market 2016-2020, by Type, in USD Million
- 6. Table Global LiDAR for Automotive Market 2016-2020, by Type, in Volume
- 7. Table Global LiDAR for Automotive Market Forecast 2021-2026, by Type, in USD Million
- 8. Table Global LiDAR for Automotive Market Forecast 2021-2026, by Type, in Volume
- 9. Table Continental AG Overview List
- 10. Table Business Operation of Continental AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 11. Table Delphi Automotive, PLC Overview List
- 12. Table Business Operation of Delphi Automotive, PLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 13. Table First Sensor AG Overview List
- 14. Table Business Operation of First Sensor AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 15. Table Infineon Technologies AG Overview List
- 16. Table Business Operation of Infineon Technologies AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 17. Table Innoviz Technologies Overview List
- 18. Table Business Operation of Innoviz Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 19. Table LeddarTech Overview List
- 20. Table Business Operation of LeddarTech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 21. Table Quanergy Systems Overview List
- 22. Table Business Operation of Quanergy Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 23. Table Texas Instruments Overview List
- 24. Table Business Operation of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 25. Table Velodyne LiDAR Overview List
- 26. Table Business Operation of Velodyne LiDAR (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 27. Table ZF Friedrichshafen AG Overview List
- 28. Table Business Operation of ZF Friedrichshafen AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 29. Table Global LiDAR for Automotive Sales Revenue 2016-2020, by Company, in USD Million
- 30. Table Global LiDAR for Automotive Sales Revenue Share 2016-2020, by Company, in USD Million
- 31. Table Global LiDAR for Automotive Sales Volume 2016-2020, by Company, in Volume
- 32. Table Global LiDAR for Automotive Sales Volume Share 2016-2020, by Company, in Volume
- 33. Table Regional Demand Comparison List
- 34. Table Major Application in Different Regions
- 35. Table LiDAR for Automotive Demand Forecast 2021-2026, by Application, in USD Million
- 36. Table LiDAR for Automotive Demand Forecast 2021-2026, by Application, in Volume
- 37. Table LiDAR for Automotive Market Growth 2021-2026, by Application, in Volume
- 38. Table LiDAR for Automotive Market Share in 2026, by Application, in Volume
- 39. Table LiDAR for Automotive Production 2016-2020, by Region, in USD Million
- 40. Table LiDAR for Automotive Production 2016-2020, by Region, in Volume
- 41. Table Global LiDAR for Automotive Market 2016-2020, by Region, in USD Million
- 42. Table Global LiDAR for Automotive Market Share 2016-2020, by Region, in USD Million
- 43. Table Global LiDAR for Automotive Market 2016-2020, by Region, in Volume
- 44. Table Global LiDAR for Automotive Market Share 2016-2020, by Region, in Volume
- 45. Table North America LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million
- 46. Table North America LiDAR for Automotive Market Size 2016-2020, by Country, in Volume
- 47. Table Europe LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million
- 48. Table Europe LiDAR for Automotive Market Size 2016-2020, by Country, in Volume
- 49. Table Asia-Pacific LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million
- 50. Table Asia-Pacific LiDAR for Automotive Market Size 2016-2020, by Country, in Volume
- 51. Table South America LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million



- 52. Table South America LiDAR for Automotive Market Size 2016-2020, by Country, in Volume
- 53. Table Middle East & Africa LiDAR for Automotive Market Size 2016-2020, by Country, in USD Million
- 54. Table Middle East & Africa LiDAR for Automotive Market Size 2016-2020, by Country, in Volume
- 55. Table LiDAR for Automotive Market Forecast 2021-2026, by Region, in USD Million
- 56. Table LiDAR for Automotive Market Forecast 2021-2026, by Region, in Volume
- 57. Table Price Factors List



List Of Figures

LIST OF FIGURES

- 1. Figure LiDAR for Automotive Industry Chain Structure
- 2. Figure Global LiDAR for Automotive Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global LiDAR for Automotive Market Growth 2016-2020, by Type, in Volume
- 4. Figure Global LiDAR for Automotive Sales Revenue Share in 2020, by Company, in USD Million
- 5. Figure Global LiDAR for Automotive Sales Volume Share in 2020, by Company, in Volume
- 6. Figure North America LiDAR for Automotive Market Concentration, in 2020
- 7. Figure Europe LiDAR for Automotive Market Market Concentration, in 2020
- 8. Figure Asia-Pacific LiDAR for Automotive MMarket Concentration, in 2020
- 9. Figure South America LiDAR for Automotive Market Concentration, in 2020
- 10. Figure Middle East & Africa LiDAR for Automotive Market Concentration, in 2020
- 11. Figure LiDAR for Automotive Demand in Bumper & Grill, 2016-2020, in USD Million
- 12. Figure LiDAR for Automotive Demand in Bumper & Grill, 2016-2020, in Volume
- 13. Figure LiDAR for Automotive Demand in Headlight & Taillight, 2016-2020, in USD Million
- 14. Figure LiDAR for Automotive Demand in Headlight & Taillight, 2016-2020, in Volume
- 15. Figure LiDAR for Automotive Demand in Roof & Upper Pillar, 2016-2020, in USD Million
- 16. Figure LiDAR for Automotive Demand in Roof & Upper Pillar, 2016-2020, in Volume
- 17. Figure LiDAR for Automotive Market Growth 2021-2026, by Application, in USD Million
- 18. Figure LiDAR for Automotive Market Share in 2026, by Application, in USD Million
- 19. Figure North America LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million
- 20. Figure North America LiDAR for Automotive Market Size and Growth 2016-2020, in Volume
- 21. Figure Europe LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million
- 22. Figure Europe LiDAR for Automotive Market Size and Growth 2016-2020, in Volume
- 23. Figure Asia-Pacific LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million
- 24. Figure Asia-Pacific LiDAR for Automotive Market Size and Growth 2016-2020, in Volume



- 25. Figure South America LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million
- 26. Figure South America LiDAR for Automotive Market Size and Growth 2016-2020, in Volume
- 27. Figure Middle East & Africa LiDAR for Automotive Market Size and Growth 2016-2020, in USD Million
- 28. Figure Middle East & Africa LiDAR for Automotive Market Size and Growth 2016-2020, in Volume
- 29. Figure Marketing Channels Overview



I would like to order

Product name: Global LiDAR for Automotive Market Analysis 2016-2020 and Forecast 2021-2026

Product link: https://marketpublishers.com/r/GC3D9407163EN.html

Price: US\$ 2,980.00 (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/GC3D9407163EN.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	
	Custumer 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