+44 20 8123 2220
info@marketpublishers.com

2020-2025 Global LIDAR for Automotive Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

https://marketpublishers.com/r/21B98845AA74EN.html
Date: September 2021
Pages: 100
Price: US$ 3,360.00 (Single User License)
ID: 21B98845AA74EN

Abstracts

Light detection and ranging (LIDAR) – sometimes called laser detection and ranging (LADAR), time of flight (ToF), laser scanners or laser radar – is a sensing method that detects objects and maps their distances. The technology works by illuminating a target with an optical pulse and measuring the characteristics of the reflected return signal. The width of the optical-pulse can range from a few nanoseconds to several microseconds.
This report elaborates the market size, market characteristics, and market growth of the LIDAR for Automotive industry, and breaks down according to the type, application, and consumption area of LIDAR for Automotive. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for LIDAR for Automotive in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.
In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global LIDAR for Automotive market covered in Chapter 13:
Texas Instruments
Delphi Automotive, PLC
Innoviz Technologies
Quanergy Systems
Infineon Technologies AG
Velodyne LiDAR

+44 20 8123 2220
info@marketpublishers.com

LeddarTech
Continental AG
ZF Friedrichshafen AG
First Sensor AG

In Chapter 6, on the basis of types, the LIDAR for Automotive market from 2015 to 2025 is primarily split into:
2 Dimensional
3 Dimensional

In Chapter 7, on the basis of applications, the LIDAR for Automotive market from 2015 to 2025 covers:
Semi-autonomous vehicles
Autonomous vehicles

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:
United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:
North America (Covered in Chapter 8)
United States
Canada
Mexico
Europe (Covered in Chapter 9)
Germany
UK
France
Italy
Spain
Others
Asia-Pacific (Covered in Chapter 10)
China
Japan

+44 20 8123 2220
info@marketpublishers.com

India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:
Historical Years: 2015-2019
Base Year: 2019
Estimated Year: 2020
Forecast Period: 2020-2025

+44 20 8123 2220
info@marketpublishers.com

Contents

1 LIDAR FOR AUTOMOTIVE MARKET - RESEARCH SCOPE

1.1 Study Goals
1.2 Market Definition and Scope
1.3 Key Market Segments
1.4 Study and Forecasting Years

2 LIDAR FOR AUTOMOTIVE MARKET - RESEARCH METHODOLOGY

2.1 Methodology
2.2 Research Data Source
  2.2.1 Secondary Data
  2.2.2 Primary Data
  2.2.3 Market Size Estimation
  2.2.4 Legal Disclaimer

3 LIDAR FOR AUTOMOTIVE MARKET FORCES

3.1 Global LIDAR for Automotive Market Size
3.2 Top Impacting Factors (PESTEL Analysis)
  3.2.1 Political Factors
  3.2.2 Economic Factors
  3.2.3 Social Factors
  3.2.4 Technological Factors
  3.2.5 Environmental Factors
  3.2.6 Legal Factors
3.3 Industry Trend Analysis
3.4 Industry Trends Under COVID-19
  3.4.1 Risk Assessment on COVID-19
  3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
3.5 Industry Risk Assessment

4 LIDAR FOR AUTOMOTIVE MARKET - BY GEOGRAPHY

4.1 Global LIDAR for Automotive Market Value and Market Share by Regions
  4.1.1 Global LIDAR for Automotive Value ($) by Region (2015-2020)

+44 20 8123 2220
info@marketpublishers.com

4.1.2 Global LIDAR for Automotive Value Market Share by Regions (2015-2020)
4.2 Global LIDAR for Automotive Market Production and Market Share by Major Countries
4.2.1 Global LIDAR for Automotive Production by Major Countries (2015-2020)
4.2.2 Global LIDAR for Automotive Production Market Share by Major Countries (2015-2020)
4.3 Global LIDAR for Automotive Market Consumption and Market Share by Regions
4.3.1 Global LIDAR for Automotive Consumption by Regions (2015-2020)
4.3.2 Global LIDAR for Automotive Consumption Market Share by Regions (2015-2020)

5 LIDAR FOR AUTOMOTIVE MARKET - BY TRADE STATISTICS

5.1 Global LIDAR for Automotive Export and Import
5.2 United States LIDAR for Automotive Export and Import (2015-2020)
5.3 Europe LIDAR for Automotive Export and Import (2015-2020)
5.4 China LIDAR for Automotive Export and Import (2015-2020)
5.5 Japan LIDAR for Automotive Export and Import (2015-2020)
5.6 India LIDAR for Automotive Export and Import (2015-2020)
5.7 ...

6 LIDAR FOR AUTOMOTIVE MARKET - BY TYPE

6.1 Global LIDAR for Automotive Production and Market Share by Types (2015-2020)
6.1.1 Global LIDAR for Automotive Production by Types (2015-2020)
6.1.2 Global LIDAR for Automotive Production Market Share by Types (2015-2020)
6.2 Global LIDAR for Automotive Value and Market Share by Types (2015-2020)
6.2.1 Global LIDAR for Automotive Value by Types (2015-2020)
6.2.2 Global LIDAR for Automotive Value Market Share by Types (2015-2020)
6.3 Global LIDAR for Automotive Production, Price and Growth Rate of 2 Dimensional (2015-2020)
6.4 Global LIDAR for Automotive Production, Price and Growth Rate of 3 Dimensional (2015-2020)

7 LIDAR FOR AUTOMOTIVE MARKET - BY APPLICATION

7.1 Global LIDAR for Automotive Consumption and Market Share by Applications (2015-2020)
7.1.1 Global LIDAR for Automotive Consumption by Applications (2015-2020)

+44 20 8123 2220
info@marketpublishers.com

7.1.2 Global LIDAR for Automotive Consumption Market Share by Applications (2015-2020)
7.2 Global LIDAR for Automotive Consumption and Growth Rate of Semi-autonomous vehicles (2015-2020)
7.3 Global LIDAR for Automotive Consumption and Growth Rate of Autonomous vehicles (2015-2020)

8 NORTH AMERICA LIDAR FOR AUTOMOTIVE MARKET

8.1 North America LIDAR for Automotive Market Size
8.2 United States LIDAR for Automotive Market Size
8.3 Canada LIDAR for Automotive Market Size
8.4 Mexico LIDAR for Automotive Market Size
8.5 The Influence of COVID-19 on North America Market

9 EUROPE LIDAR FOR AUTOMOTIVE MARKET ANALYSIS

9.1 Europe LIDAR for Automotive Market Size
9.2 Germany LIDAR for Automotive Market Size
9.3 United Kingdom LIDAR for Automotive Market Size
9.4 France LIDAR for Automotive Market Size
9.5 Italy LIDAR for Automotive Market Size
9.6 Spain LIDAR for Automotive Market Size
9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC LIDAR FOR AUTOMOTIVE MARKET ANALYSIS

10.1 Asia-Pacific LIDAR for Automotive Market Size
10.2 China LIDAR for Automotive Market Size
10.3 Japan LIDAR for Automotive Market Size
10.4 South Korea LIDAR for Automotive Market Size
10.5 Southeast Asia LIDAR for Automotive Market Size
10.6 India LIDAR for Automotive Market Size
10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA LIDAR FOR AUTOMOTIVE MARKET ANALYSIS

11.1 Middle East and Africa LIDAR for Automotive Market Size
11.2 Saudi Arabia LIDAR for Automotive Market Size

+44 20 8123 2220
info@marketpublishers.com

11.3 UAE LIDAR for Automotive Market Size
11.4 South Africa LIDAR for Automotive Market Size
11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA LIDAR FOR AUTOMOTIVE MARKET ANALYSIS

12.1 South America LIDAR for Automotive Market Size
12.2 Brazil LIDAR for Automotive Market Size
12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

13.1 Texas Instruments
  13.1.1 Texas Instruments Basic Information
  13.1.2 Texas Instruments Product Profiles, Application and Specification
  13.1.3 Texas Instruments LIDAR for Automotive Market Performance (2015-2020)
13.2 Delphi Automotive, PLC
  13.2.1 Delphi Automotive, PLC Basic Information
  13.2.2 Delphi Automotive, PLC Product Profiles, Application and Specification
  13.2.3 Delphi Automotive, PLC LIDAR for Automotive Market Performance (2015-2020)
13.3 Innoviz Technologies
  13.3.1 Innoviz Technologies Basic Information
  13.3.2 Innoviz Technologies Product Profiles, Application and Specification
  13.3.3 Innoviz Technologies LIDAR for Automotive Market Performance (2015-2020)
13.4 Quanergy Systems
  13.4.1 Quanergy Systems Basic Information
  13.4.2 Quanergy Systems Product Profiles, Application and Specification
  13.4.3 Quanergy Systems LIDAR for Automotive Market Performance (2015-2020)
13.5 Infineon Technologies AG
  13.5.1 Infineon Technologies AG Basic Information
  13.5.2 Infineon Technologies AG Product Profiles, Application and Specification
  13.5.3 Infineon Technologies AG LIDAR for Automotive Market Performance (2015-2020)
13.6 Velodyne LiDAR
  13.6.1 Velodyne LiDAR Basic Information
  13.6.2 Velodyne LiDAR Product Profiles, Application and Specification
  13.6.3 Velodyne LiDAR LIDAR for Automotive Market Performance (2015-2020)
13.7 LeddarTech

+44 20 8123 2220
info@marketpublishers.com

13.7.1 LeddarTech Basic Information
13.7.2 LeddarTech Product Profiles, Application and Specification
13.7.3 LeddarTech LIDAR for Automotive Market Performance (2015-2020)
13.8 Continental AG
13.8.1 Continental AG Basic Information
13.8.2 Continental AG Product Profiles, Application and Specification
13.8.3 Continental AG LIDAR for Automotive Market Performance (2015-2020)
13.9 ZF Friedrichshafen AG
13.9.1 ZF Friedrichshafen AG Basic Information
13.9.2 ZF Friedrichshafen AG Product Profiles, Application and Specification
13.9.3 ZF Friedrichshafen AG LIDAR for Automotive Market Performance (2015-2020)
13.10 First Sensor AG
13.10.1 First Sensor AG Basic Information
13.10.2 First Sensor AG Product Profiles, Application and Specification
13.10.3 First Sensor AG LIDAR for Automotive Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

14.1 North America LIDAR for Automotive Market Forecast (2020-2025)
14.2 Europe LIDAR for Automotive Market Forecast (2020-2025)
14.3 Asia-Pacific LIDAR for Automotive Market Forecast (2020-2025)
14.4 Middle East and Africa LIDAR for Automotive Market Forecast (2020-2025)
14.5 South America LIDAR for Automotive Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global LIDAR for Automotive Market Forecast by Types (2020-2025)
15.1.1 Global LIDAR for Automotive Market Forecast Production and Market Share by Types (2020-2025)
15.1.2 Global LIDAR for Automotive Market Forecast Value and Market Share by Types (2020-2025)
15.2 Global LIDAR for Automotive Market Forecast by Applications (2020-2025)

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

Figure LIDAR for Automotive Picture
Table LIDAR for Automotive Key Market Segments
Figure Study and Forecasting Years
Figure Global LIDAR for Automotive Market Size and Growth Rate 2015-2025
Figure Industry PESTEL Analysis
Figure Global COVID-19 Status
Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19
Figure Global LIDAR for Automotive Value ($) and Growth Rate (2015-2020)
Table Global LIDAR for Automotive Value ($) by Countries (2015-2020)
Table Global LIDAR for Automotive Value Market Share by Regions (2015-2020)
Figure Global LIDAR for Automotive Value Market Share by Regions in 2019
Figure Global LIDAR for Automotive Production and Growth Rate (2015-2020)
Table Global LIDAR for Automotive Production by Major Countries (2015-2020)
Table Global LIDAR for Automotive Production Market Share by Major Countries (2015-2020)
Figure Global LIDAR for Automotive Production Market Share by Regions in 2019
Figure Global LIDAR for Automotive Consumption and Growth Rate (2015-2020)
Table Global LIDAR for Automotive Consumption by Regions (2015-2020)
Table Global LIDAR for Automotive Consumption Market Share by Regions (2015-2020)
Figure Global LIDAR for Automotive Consumption Market Share by Regions in 2019
Table Global LIDAR for Automotive Export Top 3 Country 2019
Table Global LIDAR for Automotive Import Top 3 Country 2019
Table United States LIDAR for Automotive Export and Import (2015-2020)
Table Europe LIDAR for Automotive Export and Import (2015-2020)
Table China LIDAR for Automotive Export and Import (2015-2020)
Table Japan LIDAR for Automotive Export and Import (2015-2020)
Table India LIDAR for Automotive Export and Import (2015-2020)
Table Global LIDAR for Automotive Production by Types (2015-2020)
Table Global LIDAR for Automotive Production Market Share by Types (2015-2020)
Figure Global LIDAR for Automotive Production Share by Type (2015-2020)
Table Global LIDAR for Automotive Value by Types (2015-2020)
Table Global LIDAR for Automotive Value Market Share by Types (2015-2020)
Figure Global LIDAR for Automotive Value Share by Type (2015-2020)
Figure Global 2 Dimensional Production and Growth Rate (2015-2020)

+44 20 8123 2220
info@marketpublishers.com

Figure Global 2 Dimensional Price (2015-2020)
Figure Global 3 Dimensional Production and Growth Rate (2015-2020)
Figure Global 3 Dimensional Price (2015-2020)
Table Global LIDAR for Automotive Consumption by Applications (2015-2020)
Table Global LIDAR for Automotive Consumption Market Share by Applications (2015-2020)
Figure Global LIDAR for Automotive Consumption Share by Application (2015-2020)
Figure Global Semi-autonomous vehicles Consumption and Growth Rate (2015-2020)
Figure Global Autonomous vehicles Consumption and Growth Rate (2015-2020)
Figure North America LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Table North America LIDAR for Automotive Consumption by Countries (2015-2020)
Table North America LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure North America LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure United States LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure Canada LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure Mexico LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure North America COVID-19 Status
Figure Europe LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Table Europe LIDAR for Automotive Consumption by Countries (2015-2020)
Table Europe LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure Europe LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure Germany LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure United Kingdom LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure France LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure Italy LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure Spain LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure Europe COVID-19 Status

+44 20 8123 2220
info@marketpublishers.com

Figure Asia-Pacific LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Table Asia-Pacific LIDAR for Automotive Consumption by Countries (2015-2020)
Table Asia-Pacific LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure Asia-Pacific LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure China LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure Japan LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure South Korea LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure Southeast Asia LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure India LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure Asia Pacific COVID-19 Status
Figure Middle East and Africa LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Table Middle East and Africa LIDAR for Automotive Consumption by Countries (2015-2020)
Table Middle East and Africa LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure Middle East and Africa LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure Saudi Arabia LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure UAE LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure South Africa LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Figure South America LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Table South America LIDAR for Automotive Consumption by Countries (2015-2020)
Table South America LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure South America LIDAR for Automotive Consumption Market Share by Countries (2015-2020)
Figure Brazil LIDAR for Automotive Market Consumption and Growth Rate (2015-2020)
Table Texas Instruments Company Profile
Table Texas Instruments Production, Value, Price, Gross Margin 2015-2020
Figure Texas Instruments Production and Growth Rate

+44 20 8123 2220
info@marketpublishers.com

Figure Texas Instruments Value ($) Market Share 2015-2020
Table Delphi Automotive, PLC Company Profile
Table Delphi Automotive, PLC Production, Value, Price, Gross Margin 2015-2020
Figure Delphi Automotive, PLC Production and Growth Rate
Figure Delphi Automotive, PLC Value ($) Market Share 2015-2020
Table Innoviz Technologies Company Profile
Table Innoviz Technologies Production, Value, Price, Gross Margin 2015-2020
Figure Innoviz Technologies Production and Growth Rate
Figure Innoviz Technologies Value ($) Market Share 2015-2020
Table Quanergy Systems Company Profile
Table Quanergy Systems Production, Value, Price, Gross Margin 2015-2020
Figure Quanergy Systems Production and Growth Rate
Figure Quanergy Systems Value ($) Market Share 2015-2020
Table Infineon Technologies AG Company Profile
Table Infineon Technologies AG Production, Value, Price, Gross Margin 2015-2020
Figure Infineon Technologies AG Production and Growth Rate
Figure Infineon Technologies AG Value ($) Market Share 2015-2020
Table Velodyne LiDAR Company Profile
Table Velodyne LiDAR Production, Value, Price, Gross Margin 2015-2020
Figure Velodyne LiDAR Production and Growth Rate
Figure Velodyne LiDAR Value ($) Market Share 2015-2020
Table LeddarTech Company Profile
Table LeddarTech Production, Value, Price, Gross Margin 2015-2020
Figure LeddarTech Production and Growth Rate
Figure LeddarTech Value ($) Market Share 2015-2020
Table Continental AG Company Profile
Table Continental AG Production, Value, Price, Gross Margin 2015-2020
Figure Continental AG Production and Growth Rate
Figure Continental AG Value ($) Market Share 2015-2020
Table ZF Friedrichshafen AG Company Profile
Table ZF Friedrichshafen AG Production, Value, Price, Gross Margin 2015-2020
Figure ZF Friedrichshafen AG Production and Growth Rate
Figure ZF Friedrichshafen AG Value ($) Market Share 2015-2020
Table First Sensor AG Company Profile
Table First Sensor AG Production, Value, Price, Gross Margin 2015-2020
Figure First Sensor AG Production and Growth Rate
Figure First Sensor AG Value ($) Market Share 2015-2020
Figure North America Market Consumption and Growth Rate Forecast (2020-2025)
Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

+44 20 8123 2220
info@marketpublishers.com

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)
Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)
Figure South America Market Consumption and Growth Rate Forecast (2020-2025)
Table Global LIDAR for Automotive Market Forecast Production by Types (2020-2025)
Table Global LIDAR for Automotive Market Forecast Production Share by Types (2020-2025)
Table Global LIDAR for Automotive Market Forecast Value ($) by Types (2020-2025)
Table Global LIDAR for Automotive Market Forecast Value Share by Types (2020-2025)
Table Global LIDAR for Automotive Market Forecast Consumption by Applications (2020-2025)
Table Global LIDAR for Automotive Market Forecast Consumption Share by Applications (2020-2025)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: 2020-2025 Global LIDAR for Automotive Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: https://marketpublishers.com/r/21B98845AA74EN.html

Price: US$ 3,360.00 (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/21B98845AA74EN.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

+44 20 8123 2220
info@marketpublishers.com