

# Global Light Detection and Ranging Devices Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G6B8050BBDBEN.html>

Date: April 2021

Pages: 93

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

ID: G6B8050BBDBEN

## Abstracts

### SNAPSHOT

The global Light Detection and Ranging Devices 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 Light Detection and Ranging Devices 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.):

Airborne LiDAR

Terrestrial LiDAR

Mobile LiDAR

Short Range LiDAR

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

RIEGL Laser Measurement Systems

Leica Geosystems

Renishaw

Airborne Imaging

Trimble Navigation

Optech

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Mining

Forestry

Archaeology

Geology

Seismology

Others

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 Light Detection and Ranging Devices Industry

Figure Light Detection and Ranging Devices Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Light Detection and Ranging Devices

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Light Detection and Ranging Devices

##### 1.2.2 Downstream

Table Application Segment of Light Detection and Ranging Devices

Table Global Light Detection and Ranging Devices 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 LIGHT DETECTION AND RANGING DEVICES MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Airborne LiDAR

Table Major Company List of Airborne LiDAR

##### 3.1.2 Terrestrial LiDAR

Table Major Company List of Terrestrial LiDAR

##### 3.1.3 Mobile LiDAR

Table Major Company List of Mobile LiDAR

##### 3.1.4 Short Range LiDAR

Table Major Company List of Short Range LiDAR

#### 3.2 Market Size

Table Global Light Detection and Ranging Devices Market 2016-2020, by Type, in USD Million

Figure Global Light Detection and Ranging Devices Market Growth 2016-2020, by Type, in USD Million

Table Global Light Detection and Ranging Devices Market 2016-2020, by Type, in Volume

Figure Global Light Detection and Ranging Devices Market Growth 2016-2020, by Type, in Volume

### 3.3 Market Forecast

Table Global Light Detection and Ranging Devices Market Forecast 2021-2026, by Type, in USD Million

Table Global Light Detection and Ranging Devices Market Forecast 2021-2026, by Type, in Volume

## 4 MAJOR COMPANIES LIST

4.1 RIEGL Laser Measurement Systems (Company Profile, Sales Data etc.)

4.1.1 RIEGL Laser Measurement Systems Profile

Table RIEGL Laser Measurement Systems Overview List

4.1.2 RIEGL Laser Measurement Systems Products & Services

4.1.3 RIEGL Laser Measurement Systems Business Operation Conditions

Table Business Operation of RIEGL Laser Measurement Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Leica Geosystems (Company Profile, Sales Data etc.)

4.2.1 Leica Geosystems Profile

Table Leica Geosystems Overview List

4.2.2 Leica Geosystems Products & Services

4.2.3 Leica Geosystems Business Operation Conditions

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

4.3 Renishaw (Company Profile, Sales Data etc.)

4.3.1 Renishaw Profile

Table Renishaw Overview List

4.3.2 Renishaw Products & Services

4.3.3 Renishaw Business Operation Conditions

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

4.4 Airborne Imaging (Company Profile, Sales Data etc.)

4.4.1 Airborne Imaging Profile

Table Airborne Imaging Overview List

4.4.2 Airborne Imaging Products & Services

#### 4.4.3 Airborne Imaging Business Operation Conditions

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

#### 4.5 Trimble Navigation (Company Profile, Sales Data etc.)

##### 4.5.1 Trimble Navigation Profile

Table Trimble Navigation Overview List

##### 4.5.2 Trimble Navigation Products & Services

##### 4.5.3 Trimble Navigation Business Operation Conditions

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

#### 4.6 Optech (Company Profile, Sales Data etc.)

##### 4.6.1 Optech Profile

Table Optech Overview List

##### 4.6.2 Optech Products & Services

##### 4.6.3 Optech Business Operation Conditions

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

## 5 MARKET COMPETITION

### 5.1 Company Competition

Table Global Light Detection and Ranging Devices Sales Revenue 2016-2020, by Company, in USD Million

Table Global Light Detection and Ranging Devices Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Light Detection and Ranging Devices Sales Revenue Share in 2020, by Company, in USD Million

Table Global Light Detection and Ranging Devices Sales Volume 2016-2020, by Company, in Volume

Table Global Light Detection and Ranging Devices Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Light Detection and Ranging Devices Sales Volume Share in 2020, by Company, in Volume

### 5.2 Regional Market by Company

Figure North America Light Detection and Ranging Devices Market Concentration, in 2020

Figure Europe Light Detection and Ranging Devices Market Market Concentration, in 2020

Figure Asia-Pacific Light Detection and Ranging Devices MMarket Concentration, in

2020

Figure South America Light Detection and Ranging Devices Market Concentration, in 2020

Figure Middle East & Africa Light Detection and Ranging Devices Market Concentration, in 2020

## **6 DEMAND BY END MARKET**

### 6.1 Demand Situation

#### 6.1.1 Demand in Mining

Figure Light Detection and Ranging Devices Demand in Mining, 2016-2020, in USD Million

Figure Light Detection and Ranging Devices Demand in Mining, 2016-2020, in Volume

#### 6.1.2 Demand in Forestry

Figure Light Detection and Ranging Devices Demand in Forestry, 2016-2020, in USD Million

Figure Light Detection and Ranging Devices Demand in Forestry, 2016-2020, in Volume

#### 6.1.3 Demand in Archaeology

Figure Light Detection and Ranging Devices Demand in Archaeology, 2016-2020, in USD Million

Figure Light Detection and Ranging Devices Demand in Archaeology, 2016-2020, in Volume

#### 6.1.4 Demand in Geology

Figure Light Detection and Ranging Devices Demand in Geology, 2016-2020, in USD Million

Figure Light Detection and Ranging Devices Demand in Geology, 2016-2020, in Volume

#### 6.1.5 Demand in Seismology

Figure Light Detection and Ranging Devices Demand in Seismology, 2016-2020, in USD Million

Figure Light Detection and Ranging Devices Demand in Seismology, 2016-2020, in Volume

#### 6.1.6 Demand in Others

Figure Light Detection and Ranging Devices Demand in Others, 2016-2020, in USD Million

Figure Light Detection and Ranging Devices Demand in Others, 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 Light Detection and Ranging Devices Demand Forecast 2021-2026, by Application, in USD Million

Figure Light Detection and Ranging Devices Market Growth 2021-2026, by Application, in USD Million

Figure Light Detection and Ranging Devices Market Share in 2026, by Application, in USD Million

Table Light Detection and Ranging Devices Demand Forecast 2021-2026, by Application, in Volume

Table Light Detection and Ranging Devices Market Growth 2021-2026, by Application, in Volume

Table Light Detection and Ranging Devices 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 Light Detection and Ranging Devices Production 2016-2020, by Region, in USD Million

Table Light Detection and Ranging Devices Production 2016-2020, by Region, in Volume

### 7.2 Regional Market

Table Global Light Detection and Ranging Devices Market 2016-2020, by Region, in USD Million

Table Global Light Detection and Ranging Devices Market Share 2016-2020, by Region, in USD Million

Table Global Light Detection and Ranging Devices Market 2016-2020, by Region, in Volume

Table Global Light Detection and Ranging Devices 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 Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million

Figure North America Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume

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



Table North America Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million

Table North America Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million

Figure Europe Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million

Table Europe Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume

### 7.3.4 South America

#### 7.3.4.1 Overview

Figure South America Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million

Figure South America Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume

#### 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million

Table South America Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume

### 7.3.5 Middle East & Africa

#### 7.3.5.1 Overview

Figure Middle East & Africa Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume

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

Table Middle East & Africa Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Light Detection and Ranging Devices Market Forecast 2021-2026, by Region, in USD Million

Table Light Detection and Ranging Devices 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 Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

1. Table Upstream Segment of Light Detection and Ranging Devices
2. Table Application Segment of Light Detection and Ranging Devices
3. Table Global Light Detection and Ranging Devices Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Terrestrial LiDAR
5. Table Major Company List of Mobile LiDAR
6. Table Major Company List of Short Range LiDAR
7. Table Global Light Detection and Ranging Devices Market 2016-2020, by Type, in USD Million
8. Table Global Light Detection and Ranging Devices Market 2016-2020, by Type, in Volume
9. Table Global Light Detection and Ranging Devices Market Forecast 2021-2026, by Type, in USD Million
10. Table Global Light Detection and Ranging Devices Market Forecast 2021-2026, by Type, in Volume
11. Table RIEGL Laser Measurement Systems Overview List
12. Table Business Operation of RIEGL Laser Measurement Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Leica Geosystems Overview List
14. Table Business Operation of Leica Geosystems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Renishaw Overview List
16. Table Business Operation of Renishaw (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Airborne Imaging Overview List
18. Table Business Operation of Airborne Imaging (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Trimble Navigation Overview List
20. Table Business Operation of Trimble Navigation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Optech Overview List
22. Table Business Operation of Optech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Global Light Detection and Ranging Devices Sales Revenue 2016-2020, by Company, in USD Million
24. Table Global Light Detection and Ranging Devices Sales Revenue Share

2016-2020, by Company, in USD Million

25. Table Global Light Detection and Ranging Devices Sales Volume 2016-2020, by Company, in Volume

26. Table Global Light Detection and Ranging Devices Sales Volume Share 2016-2020, by Company, in Volume

27. Table Regional Demand Comparison List

28. Table Major Application in Different Regions

29. Table Light Detection and Ranging Devices Demand Forecast 2021-2026, by Application, in USD Million

30. Table Light Detection and Ranging Devices Demand Forecast 2021-2026, by Application, in Volume

31. Table Light Detection and Ranging Devices Market Growth 2021-2026, by Application, in Volume

32. Table Light Detection and Ranging Devices Market Share in 2026, by Application, in Volume

33. Table Light Detection and Ranging Devices Production 2016-2020, by Region, in USD Million

34. Table Light Detection and Ranging Devices Production 2016-2020, by Region, in Volume

35. Table Global Light Detection and Ranging Devices Market 2016-2020, by Region, in USD Million

36. Table Global Light Detection and Ranging Devices Market Share 2016-2020, by Region, in USD Million

37. Table Global Light Detection and Ranging Devices Market 2016-2020, by Region, in Volume

38. Table Global Light Detection and Ranging Devices Market Share 2016-2020, by Region, in Volume

39. Table North America Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million

40. Table North America Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume

41. Table Europe Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million

42. Table Europe Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume

43. Table Asia-Pacific Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million

44. Table Asia-Pacific Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume

45. Table South America Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million
46. Table South America Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume
47. Table Middle East & Africa Light Detection and Ranging Devices Market Size 2016-2020, by Country, in USD Million
48. Table Middle East & Africa Light Detection and Ranging Devices Market Size 2016-2020, by Country, in Volume
49. Table Light Detection and Ranging Devices Market Forecast 2021-2026, by Region, in USD Million
50. Table Light Detection and Ranging Devices Market Forecast 2021-2026, by Region, in Volume
51. Table Price Factors List

## List Of Figures

### LIST OF FIGURES

1. Figure Light Detection and Ranging Devices Industry Chain Structure
2. Figure Global Light Detection and Ranging Devices Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Light Detection and Ranging Devices Market Growth 2016-2020, by Type, in Volume
4. Figure Global Light Detection and Ranging Devices Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Light Detection and Ranging Devices Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Light Detection and Ranging Devices Market Concentration, in 2020
7. Figure Europe Light Detection and Ranging Devices Market Market Concentration, in 2020
8. Figure Asia-Pacific Light Detection and Ranging Devices MMarket Concentration, in 2020
9. Figure South America Light Detection and Ranging Devices Market Concentration, in 2020
10. Figure Middle East & Africa Light Detection and Ranging Devices Market Concentration, in 2020
11. Figure Light Detection and Ranging Devices Demand in Mining, 2016-2020, in USD Million
12. Figure Light Detection and Ranging Devices Demand in Mining, 2016-2020, in Volume
13. Figure Light Detection and Ranging Devices Demand in Forestry, 2016-2020, in USD Million
14. Figure Light Detection and Ranging Devices Demand in Forestry, 2016-2020, in Volume
15. Figure Light Detection and Ranging Devices Demand in Archaeology, 2016-2020, in USD Million
16. Figure Light Detection and Ranging Devices Demand in Archaeology, 2016-2020, in Volume
17. Figure Light Detection and Ranging Devices Demand in Geology, 2016-2020, in USD Million
18. Figure Light Detection and Ranging Devices Demand in Geology, 2016-2020, in Volume
19. Figure Light Detection and Ranging Devices Demand in Seismology, 2016-2020, in

USD Million

20. Figure Light Detection and Ranging Devices Demand in Seismology, 2016-2020, in Volume
21. Figure Light Detection and Ranging Devices Demand in Others, 2016-2020, in USD Million
22. Figure Light Detection and Ranging Devices Demand in Others, 2016-2020, in Volume
23. Figure Light Detection and Ranging Devices Market Growth 2021-2026, by Application, in USD Million
24. Figure Light Detection and Ranging Devices Market Share in 2026, by Application, in USD Million
25. Figure North America Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million
26. Figure North America Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume
27. Figure Europe Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million
28. Figure Europe Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume
29. Figure Asia-Pacific Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million
30. Figure Asia-Pacific Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume
31. Figure South America Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million
32. Figure South America Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume
33. Figure Middle East & Africa Light Detection and Ranging Devices Market Size and Growth 2016-2020, in USD Million
34. Figure Middle East & Africa Light Detection and Ranging Devices Market Size and Growth 2016-2020, in Volume
35. Figure Marketing Channels Overview

## I would like to order

Product name: Global Light Detection and Ranging Devices Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G6B8050BBDBEN.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](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/G6B8050BBDBEN.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



