

# Global Light Detection and Ranging (LIDAR) Market Status, Trends and COVID-19 Impact Report 2022

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## Abstracts

In the past few years, the Light Detection and Ranging (LIDAR) market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Light Detection and Ranging (LIDAR) reached 260.0 million \$ in 2022 from 160.0 in 2017 with a CAGR of 0.101972287721 from 2017-2022. Facing the complicated international situation, the future of the Light Detection and Ranging (LIDAR) market is full of uncertain. BisReport predicts that the global Light Detection and Ranging (LIDAR) market size will reach 430.0 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 Light Detection and Ranging (LIDAR) Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Light Detection and Ranging (LIDAR) 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

Leica Geosystems

Trimble

Teledyne Optech

Riegl

Topcon

Velodyne LiDAR

3D Laser Mapping

IGI

Sure Star

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

Airborne LIDAR  
Terrestrial LIDAR

Application Segment  
Civil Engineering  
Forestry & Agriculture  
Transportation  
Urban Mapping

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 LIGHT DETECTION AND RANGING (LIDAR) MARKET OVERVIEW**

- 1.1 Light Detection and Ranging (LIDAR) Market Scope
- 1.2 COVID-19 Impact on Light Detection and Ranging (LIDAR) Market
- 1.3 Global Light Detection and Ranging (LIDAR) Market Status and Forecast Overview
  - 1.3.1 Global Light Detection and Ranging (LIDAR) Market Status 2017-2022
  - 1.3.2 Global Light Detection and Ranging (LIDAR) Market Forecast 2023-2028
- 1.4 Global Light Detection and Ranging (LIDAR) Market Overview by Region
- 1.5 Global Light Detection and Ranging (LIDAR) Market Overview by Type
- 1.6 Global Light Detection and Ranging (LIDAR) Market Overview by Application

### **SECTION 2 GLOBAL LIGHT DETECTION AND RANGING (LIDAR) MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Light Detection and Ranging (LIDAR) Sales Volume
- 2.2 Global Manufacturer Light Detection and Ranging (LIDAR) Business Revenue
- 2.3 Global Manufacturer Light Detection and Ranging (LIDAR) Price

### **SECTION 3 MANUFACTURER LIGHT DETECTION AND RANGING (LIDAR) BUSINESS INTRODUCTION**

- 3.1 Leica Geosystems Light Detection and Ranging (LIDAR) Business Introduction
  - 3.1.1 Leica Geosystems Light Detection and Ranging (LIDAR) Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.1.2 Leica Geosystems Light Detection and Ranging (LIDAR) Business Distribution by Region
  - 3.1.3 Leica Geosystems Interview Record
  - 3.1.4 Leica Geosystems Light Detection and Ranging (LIDAR) Business Profile
  - 3.1.5 Leica Geosystems Light Detection and Ranging (LIDAR) Product Specification
- 3.2 Trimble Light Detection and Ranging (LIDAR) Business Introduction
  - 3.2.1 Trimble Light Detection and Ranging (LIDAR) Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 Trimble Light Detection and Ranging (LIDAR) Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Trimble Light Detection and Ranging (LIDAR) Business Overview
  - 3.2.5 Trimble Light Detection and Ranging (LIDAR) Product Specification
- 3.3 Manufacturer three Light Detection and Ranging (LIDAR) Business Introduction

3.3.1 Manufacturer three Light Detection and Ranging (LIDAR) Sales Volume, Price, Revenue and Gross margin 2017-2022

3.3.2 Manufacturer three Light Detection and Ranging (LIDAR) Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Light Detection and Ranging (LIDAR) Business Overview

3.3.5 Manufacturer three Light Detection and Ranging (LIDAR) Product Specification

3.4 Manufacturer four Light Detection and Ranging (LIDAR) Business Introduction

3.4.1 Manufacturer four Light Detection and Ranging (LIDAR) Sales Volume, Price, Revenue and Gross margin 2017-2022

3.4.2 Manufacturer four Light Detection and Ranging (LIDAR) Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Light Detection and Ranging (LIDAR) Business Overview

3.4.5 Manufacturer four Light Detection and Ranging (LIDAR) Product Specification

3.5

3.6

## **SECTION 4 GLOBAL LIGHT DETECTION AND RANGING (LIDAR) MARKET SEGMENT (BY REGION)**

4.1 North America Country

4.1.1 United States Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.1.2 Canada Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.1.3 Mexico Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.2.2 Argentina Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.3.2 Japan Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.3.3 India Light Detection and Ranging (LIDAR) Market Size and Price Analysis

2017-2022

4.3.4 Korea Light Detection and Ranging (LIDAR) Market Size and Price Analysis

2017-2022

4.3.5 Southeast Asia Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.4.2 UK Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.4.3 France Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.4.4 Spain Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.4.5 Russia Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.4.6 Italy Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.5 Middle East and Africa

4.5.1 Middle East Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.5.2 South Africa Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.5.3 Egypt Light Detection and Ranging (LIDAR) Market Size and Price Analysis 2017-2022

4.6 Global Light Detection and Ranging (LIDAR) Market Segment (By Region) Analysis 2017-2022

4.7 Global Light Detection and Ranging (LIDAR) Market Segment (By Country) Analysis 2017-2022

4.8 Global Light Detection and Ranging (LIDAR) Market Segment (By Region) Analysis

## **SECTION 5 GLOBAL LIGHT DETECTION AND RANGING (LIDAR) MARKET SEGMENT (BY PRODUCT TYPE)**

5.1 Product Introduction by Type

5.1.1 Airborne LIDAR Product Introduction

5.1.2 Terrestrial LIDAR Product Introduction

5.2 Global Light Detection and Ranging (LIDAR) Sales Volume (by Type) 2017-2022

5.3 Global Light Detection and Ranging (LIDAR) Market Size (by Type) 2017-2022

- 5.4 Different Light Detection and Ranging (LIDAR) Product Type Price 2017-2022
- 5.5 Global Light Detection and Ranging (LIDAR) Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL LIGHT DETECTION AND RANGING (LIDAR) MARKET SEGMENT (BY APPLICATION)**

- 6.1 Global Light Detection and Ranging (LIDAR) Sales Volume (by Application) 2017-2022
- 6.2 Global Light Detection and Ranging (LIDAR) Market Size (by Application) 2017-2022
- 6.3 Light Detection and Ranging (LIDAR) Price in Different Application Field 2017-2022
- 6.4 Global Light Detection and Ranging (LIDAR) Market Segment (By Application) Analysis

## **SECTION 7 GLOBAL LIGHT DETECTION AND RANGING (LIDAR) MARKET SEGMENT (BY CHANNEL)**

- 7.1 Global Light Detection and Ranging (LIDAR) Market Segment (By Channel) Sales Volume and Share 2017-2022
- 7.2 Global Light Detection and Ranging (LIDAR) Market Segment (By Channel) Analysis

## **SECTION 8 GLOBAL LIGHT DETECTION AND RANGING (LIDAR) MARKET FORECAST 2023-2028**

- 8.1 Light Detection and Ranging (LIDAR) Segment Market Forecast 2023-2028 (By Region)
- 8.2 Light Detection and Ranging (LIDAR) Segment Market Forecast 2023-2028 (By Type)
- 8.3 Light Detection and Ranging (LIDAR) Segment Market Forecast 2023-2028 (By Application)
- 8.4 Light Detection and Ranging (LIDAR) Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global Light Detection and Ranging (LIDAR) Price (USD/Unit) Forecast

## **SECTION 9 LIGHT DETECTION AND RANGING (LIDAR) APPLICATION AND CUSTOMER ANALYSIS**

- 9.1 Civil Engineering Customers

9.2 Forestry & Agriculture Customers

9.3 Transportation Customers

9.4 Urban Mapping Customers

## **SECTION 10 LIGHT DETECTION AND RANGING (LIDAR) 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 Light Detection and Ranging (LIDAR) Product Picture

Chart Global Light Detection and Ranging (LIDAR) Market Size (with or without the impact of COVID-19)

Chart Global Light Detection and Ranging (LIDAR) Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Light Detection and Ranging (LIDAR) Market Size (Million \$) and Growth Rate 2023-2028

Table Global Light Detection and Ranging (LIDAR) Market Overview by Region

Table Global Light Detection and Ranging (LIDAR) Market Overview by Type

Table Global Light Detection and Ranging (LIDAR) Market Overview by Application

Chart 2017-2022 Global Manufacturer Light Detection and Ranging (LIDAR) Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Light Detection and Ranging (LIDAR) Sales Volume Share

Chart 2017-2022 Global Manufacturer Light Detection and Ranging (LIDAR) Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Light Detection and Ranging (LIDAR) Business Revenue Share

Chart 2017-2022 Global Manufacturer Light Detection and Ranging (LIDAR) Business Price (USD/Unit)

Chart Leica Geosystems Light Detection and Ranging (LIDAR) Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Leica Geosystems Light Detection and Ranging (LIDAR) Business Distribution

Chart Leica Geosystems Interview Record (Partly)

Chart Leica Geosystems Light Detection and Ranging (LIDAR) Business Profile

Table Leica Geosystems Light Detection and Ranging (LIDAR) Product Specification

Chart United States Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Canada Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart Canada Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Mexico Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Brazil Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Argentina Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Argentina Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart China Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart China Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Japan Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Japan Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart India Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart India Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Korea Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Korea Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Southeast Asia Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Germany Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Germany Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart UK Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart UK Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart France Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart France Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Spain Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart Spain Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Russia Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Italy Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Middle East Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart South Africa Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Egypt Light Detection and Ranging (LIDAR) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Light Detection and Ranging (LIDAR) Sales Price (USD/Unit) 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment Market size (Million \$) Share by Country 2017-2022

Chart Airborne LIDAR Product Figure

Chart Airborne LIDAR Product Description

Chart Terrestrial LIDAR Product Figure

Chart Terrestrial LIDAR Product Description

Chart Light Detection and Ranging (LIDAR) Sales Volume by Type (Units) 2017-2022

Chart Light Detection and Ranging (LIDAR) Sales Volume (Units) Share by Type

Chart Light Detection and Ranging (LIDAR) Market Size by Type (Million \$) 2017-2022

Chart Light Detection and Ranging (LIDAR) Market Size (Million \$) Share by Type

Chart Different Light Detection and Ranging (LIDAR) Product Type Price (USD/Unit) 2017-2022

Chart Light Detection and Ranging (LIDAR) Sales Volume by Application (Units) 2017-2022

Chart Light Detection and Ranging (LIDAR) Sales Volume (Units) Share by Application

Chart Light Detection and Ranging (LIDAR) Market Size by Application (Million \$) 2017-2022

Chart Light Detection and Ranging (LIDAR) Market Size (Million \$) Share by Application

Chart Light Detection and Ranging (LIDAR) Price in Different Application Field 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global Light Detection and Ranging (LIDAR) Market Segment (By Channel) Share 2017-2022

Chart Light Detection and Ranging (LIDAR) Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart Light Detection and Ranging (LIDAR) Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart Light Detection and Ranging (LIDAR) Segment Market Size (Million USD) Forecast (By Region) 2023-2028

Chart Light Detection and Ranging (LIDAR) Segment Market Size Forecast (By Region) Share 2023-2028

Chart Light Detection and Ranging (LIDAR) Market Segment (By Type) Volume (Units) 2023-2028

Chart Light Detection and Ranging (LIDAR) Market Segment (By Type) Volume (Units) Share 2023-2028

Chart Light Detection and Ranging (LIDAR) Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Light Detection and Ranging (LIDAR) Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Light Detection and Ranging (LIDAR) Market Segment (By Application) Market Size (Volume) 2023-2028

Chart Light Detection and Ranging (LIDAR) Market Segment (By Application) Market Size (Volume) Share 2023-2028

Chart Light Detection and Ranging (LIDAR) Market Segment (By Application) Market

Size (Value) 2023-2028

Chart Light Detection and Ranging (LIDAR) Market Segment (By Application) Market

Size (Value) Share 2023-2028

Chart Global Light Detection and Ranging (LIDAR) Market Segment (By Channel) Sales

Volume (Units) 2023-2028

Chart Global Light Detection and Ranging (LIDAR) Market Segment (By Channel)

Share 2023-2028

Chart Global Light Detection and Ranging (LIDAR) Price Forecast 2023-2028

Chart Civil Engineering Customers

Chart Forestry & Agriculture Customers

Chart Transportation Customers

Chart Urban Mapping Customers

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