

# Light Detection and Ranging (LiDAR): Technologies and Global Markets

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## Abstracts

### Report Scope:

This report provides an overview of the global market for LiDAR and analyses market trends. Using 2022 as the base year, the report provides estimated market data for the forecast period 2023 through 2028. Revenue forecasts for this period are segmented based on component, product type, technology, range, application, and region.

The report also focuses on the major trends and challenges that affect the market and the competitive landscape. It explains the current market trends and provides detailed profiles of the major players and their strategies to enhance their market presence. The report estimates the size of the global LiDAR market in 2022 and provides projections of the expected market size through 2028.

### Report Includes:

42 data tables and 38 additional tables

An up-to-date overview and analysis of the global market for LiDAR

Analyses of the global market trends, with historical market revenue data (sales figures) for 2022, estimates for 2023, forecasts for 2024 and 2026, and projections of compound annual growth rates (CAGRs) through 2028

Estimates of the actual market size and revenue forecast for the global LiDAR market in USD millions, and a corresponding market share analysis based on component, product type, range, application and geographic region

In-depth information (facts and figures) pertaining to market drivers, opportunities, challenges and prospects; technologies; regulatory scenarios; and the impacts of COVID-19 and the Russia-Ukraine war on the global LiDAR market

An industry value chain analysis that provides a systematic study of the key intermediaries, with emphasis on OEM manufacturers, raw materials suppliers and major types of end users

Holistic reviews of Porter's Five Forces and PESTLE analyses, which take into account the prevailing micro%li%and macro-environmental factors in the market

A description of ESG developments and company practices in the LIDAR market

A look at the major vendors in the global LiDAR market, and an analysis of the industry's competitive landscape, including market shares and recent mergers and acquisitions (M&A) activity

A review of emerging technologies and innovations in the market

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