

Global LiDAR for Autonomous Vehicles Market Growth 2024-2030

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Abstracts

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The global LiDAR for Autonomous Vehicles market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the “LiDAR for Autonomous Vehicles Industry Forecast” looks at past sales and reviews total world LiDAR for Autonomous Vehicles sales in 2023, providing a comprehensive analysis by region and market sector of projected LiDAR for Autonomous Vehicles sales for 2024 through 2030. With LiDAR for Autonomous Vehicles sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world LiDAR for Autonomous Vehicles industry.

This Insight Report provides a comprehensive analysis of the global LiDAR for Autonomous Vehicles landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on LiDAR for Autonomous Vehicles portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global LiDAR for Autonomous Vehicles market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for LiDAR for Autonomous Vehicles and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-

up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global LiDAR for Autonomous Vehicles.

United States market for LiDAR for Autonomous Vehicles is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for LiDAR for Autonomous Vehicles is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for LiDAR for Autonomous Vehicles is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key LiDAR for Autonomous Vehicles players cover Aeva, Neuviton, Opsys Tech, Nidec Components, Luminar, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of LiDAR for Autonomous Vehicles market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Mechanical LiDAR

Solid-State LiDAR

Flash LiDAR

Frequency-Modulated Continuous-Wave (FMCW) LiDAR

Hybrid LiDAR

Segmentation by Application:

Passenger Car

Commercial Vehicle

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Aeva

Neuviton

Opsys Tech

Nidec Components

Luminar

Indie Semiconductor

Hesai

Cepton

Innoviz

Benewake

Baraja

Blickfeld

Hybrid Lidar System

Kudan

Key Questions Addressed in this Report

What is the 10-year outlook for the global LiDAR for Autonomous Vehicles market?

What factors are driving LiDAR for Autonomous Vehicles market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do LiDAR for Autonomous Vehicles market opportunities vary by end market size?

How does LiDAR for Autonomous Vehicles break out by Type, by Application?

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