

# Global LiDAR for Autonomous Driving Market Growth 2024-2030

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## Abstracts

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The global LiDAR for Autonomous Driving market size is projected to grow from US\$ million in 2023 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 Driving Industry Forecast” looks at past sales and reviews total world LiDAR for Autonomous Driving sales in 2023, providing a comprehensive analysis by region and market sector of projected LiDAR for Autonomous Driving sales for 2024 through 2030. With LiDAR for Autonomous Driving 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 Driving industry.

This Insight Report provides a comprehensive analysis of the global LiDAR for Autonomous Driving 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 Driving 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 Driving market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for LiDAR for Autonomous Driving 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 Driving.

Benefiting from the continuous promotion of automotive intelligence and electrification, autonomous driving is expected to usher in a broader market space. As one of the core sensors of autonomous driving, LiDAR is expected to fully benefit from the industry growth trend.

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

#### Segmentation by type

Solid State LiDAR

Mechanical LiDAR

#### Segmentation by application

L1/L2+ Driving Automation

L3 Driving Automation

Other

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 analyzing the company's coverage, product portfolio, its market penetration.

Velodyne

RoboSense

Luminar

Neuvition

Valeo

Ouster

Innoviz

Ibeo

Quanergy Systems

Hesai Technology

Lumentum (Trilumina)

LeiShen Intelligent System Co., Ltd.

LeddarTech

Continental

Hesai Group

Key Questions Addressed in this Report

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

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

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

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

How does LiDAR for Autonomous Driving break out type, application?

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