

Global Automotive Semi-Solid State LiDAR Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Automotive Semi-Solid State LiDAR market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Automotive Semi-Solid State LiDAR, which refers to a laser that is directed to a rotating mirror and then to a diffuser, which converts the laser dot into a laser line. The laser line moves back and forth, scanning the environment directly in front of us, providing us with a three-dimensional image of the scene.

This report studies the global Automotive Semi-Solid State LiDAR production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive Semi-Solid State LiDAR, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Automotive Semi-Solid State LiDAR that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive Semi-Solid State LiDAR total production and demand, 2018-2029, (K Units)

Global Automotive Semi-Solid State LiDAR total production value, 2018-2029, (USD Million)

Global Automotive Semi-Solid State LiDAR production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Semi-Solid State LiDAR consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Automotive Semi-Solid State LiDAR domestic production, consumption, key domestic manufacturers and share

Global Automotive Semi-Solid State LiDAR production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Automotive Semi-Solid State LiDAR production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Semi-Solid State LiDAR production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Automotive Semi-Solid State LiDAR market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Velodyne, Huawei, Leddartech, Luminar, Quanergy Systems, Phantom Intelligence, Cepton Technologies, Innoviz Technologies and Neuvition, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Automotive Semi-Solid State LiDAR market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Automotive Semi-Solid State LiDAR Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Automotive Semi-Solid State LiDAR Market, Segmentation by Type

1D

2D

Global Automotive Semi-Solid State LiDAR Market, Segmentation by Application

Semi-Autonomous Vehicle

Autonomous Vehicles

Companies Profiled:

Velodyne

Huawei

LeddarTech

Luminar

Quanergy Systems

Phantom Intelligence

Cepton Technologies

Innoviz Technologies

Neuvition

VanJee Technology

Innovusion Inc

RoboSense

Livox

Leishen

Hesai Technology

Zvision Technologies Co.,

Key Questions Answered

1. How big is the global Automotive Semi-Solid State LiDAR market?
2. What is the demand of the global Automotive Semi-Solid State LiDAR market?
3. What is the year over year growth of the global Automotive Semi-Solid State LiDAR market?
4. What is the production and production value of the global Automotive Semi-Solid

State LiDAR market?

5. Who are the key producers in the global Automotive Semi-Solid State LiDAR market?

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