

# Global Automotive LiDAR System-on-Chip Supply, Demand and Key Producers, 2023-2029

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## Abstracts

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

This report studies the global Automotive LiDAR System-on-Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive LiDAR System-on-Chip, 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 LiDAR System-on-Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive LiDAR System-on-Chip total production and demand, 2018-2029, (K Units)

Global Automotive LiDAR System-on-Chip total production value, 2018-2029, (USD Million)

Global Automotive LiDAR System-on-Chip production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive LiDAR System-on-Chip consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Automotive LiDAR System-on-Chip domestic production, consumption, key domestic manufacturers and share

Global Automotive LiDAR System-on-Chip production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Automotive LiDAR System-on-Chip production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive LiDAR System-on-Chip production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Automotive LiDAR System-on-Chip 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 indie Semiconductor, Mobileye, RoboSense, Ouster, Aeva, SiLC Technologies, Scantinel and Voyant Photonics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Automotive LiDAR System-on-Chip 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 LiDAR System-on-Chip Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Automotive LiDAR System-on-Chip Market, Segmentation by Type

2D and 3D

4D

### Global Automotive LiDAR System-on-Chip Market, Segmentation by Application

Commercial Vehicle

Passenger Vehicle

### Companies Profiled:

indie Semiconductor

Mobileye

RoboSense

Ouster

Aeva

SiLC Technologies

Scantinel

Voyant Photonics

### Key Questions Answered

1. How big is the global Automotive LiDAR System-on-Chip market?
2. What is the demand of the global Automotive LiDAR System-on-Chip market?
3. What is the year over year growth of the global Automotive LiDAR System-on-Chip market?
4. What is the production and production value of the global Automotive LiDAR System-on-Chip market?
5. Who are the key producers in the global Automotive LiDAR System-on-Chip market?
6. What are the growth factors driving the market demand?

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