

# **MEMS LiDAR Market - Forecasts from 2019 to 2024**

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## **Abstracts**

MEMS LiDAR market is projected to grow at a CAGR of 110.50% during the forecast period, reaching a total market size of US\$56.173 million in 2024 from US\$0.646 million in 2019. MEMS LiDAR market is driven by increasing demand from the automobile industry. With the increasing demand for automated vehicles, demand for LiDAR is increasing. MEMS helps in the manufacturing of cost-effective and smaller LiDAR. However, the presence of substitutes and lack of awareness about technology can hamper the growth of the market. Geographically, North America and Europe region are expected to have a significant market share on account of the growing automobile sector and adaptation of technology in the region. Moreover, demand for automated vehicles is also increasing in the region which is further uplifting the growth of the market.

The “MEMS LiDAR market – Forecasts from 2019 to 2024” is an exhaustive study which aims to present the key market trends through various chapters focusing on different aspects of the market. The study provides a detailed market overview through the market dynamics sections which detail key market, drivers, restraints, and opportunities in the current market. The report analyzes key opportunity regional markets, and the current technology penetration through lifecycle analysis. The report also analyzes the market through comprehensive market segmentation by component, application, and geography.

The MEMS LiDAR market has been segmented based on component, application, and geography. Based on component the market has been segmented into transmitter and receiver. Based on application the market has been classified into automotive, space applications, wind velocimetry, and robotics.

Regional analysis has been provided with detailed analysis and forecast for the period 2018 to 2024. The global market has been broken down into North America, Europe,

Asia Pacific, and rest of the world. The report provides thorough analysis and forecast along with prevailing market trends and opportunities which each of these regions present for the manufacturers.

Major players in the MEMS LiDAR market have been covered along with their relative competitive position and strategies. The report also mentions recent deals and investments of different market players over the last year. The company profiles section details the business overview, financial performance for the past three years, key products and services being offered along with the recent developments of these important players in the MEMS LiDAR market.

Segmentation:

By Component

Transmitter

Receiver

By Application

Automotive

Space Applications

Wind Velocimetry

Robotics

By Geography

North America

Europe

Asia Pacific

Rest of the World

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