

Global MEMS-based Lidar Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GC4D7430260CEN.html>

Date: February 2023

Pages: 109

Price: US\$ 4,480.00 (Single User License)

ID: GC4D7430260CEN

Abstracts

The global MEMS-based Lidar 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 MEMS-based Lidar production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for MEMS-based 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 MEMS-based Lidar that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global MEMS-based Lidar total production and demand, 2018-2029, (K Units)

Global MEMS-based Lidar total production value, 2018-2029, (USD Million)

Global MEMS-based Lidar production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MEMS-based Lidar consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: MEMS-based Lidar domestic production, consumption, key domestic manufacturers and share

Global MEMS-based Lidar production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global MEMS-based Lidar production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MEMS-based Lidar production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global MEMS-based 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 RoboSense, Zhisensor, Mitsubishi Electric, Preciseley Microtechnology Corporation, Microvision, Maradin, Blickfeld, Innoviz Technologies and Fraunhofer IPMS, 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 MEMS-based 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 MEMS-based Lidar Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global MEMS-based Lidar Market, Segmentation by Type

2D MEMS Lidar

3D MEMS Lidar

Others

Global MEMS-based Lidar Market, Segmentation by Application

Automobile

Artificial Intelligence

Security

Others

Companies Profiled:

RoboSense

Zhisensor

Mitsubishi Electric

Preciseley Microtechnology Corporation

Microvision

Maradin

Blickfeld

Innoviz Technologies

Fraunhofer IPMS

Leishen Intelligent System

Zvision

Key Questions Answered

1. How big is the global MEMS-based Lidar market?
2. What is the demand of the global MEMS-based Lidar market?
3. What is the year over year growth of the global MEMS-based Lidar market?
4. What is the production and production value of the global MEMS-based Lidar market?
5. Who are the key producers in the global MEMS-based Lidar market?
6. What are the growth factors driving the market demand?

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