

Global Ground-based LiDAR Supply, Demand and Key Producers, 2023-2029

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Abstracts

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

Ground-based lidar can obtain 3D point cloud information in forest areas, and use point cloud information to extract the position and height of individual trees. It not only saves manpower and material resources, but also improves the accuracy of extraction, which has advantages that other remote sensing methods cannot match.

This report studies the global Ground-based LiDAR production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Ground-based LiDAR total production and demand, 2018-2029, (K Units)

Global Ground-based LiDAR total production value, 2018-2029, (USD Million)

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

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

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

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

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

Global Ground-based LiDAR production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Ground-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 Hexagon Geosystems, Trimble, Zoller + Frohlich, Teledyne Optech, Riegl, Faro Technologies, Topcon, Maptek and Merrett Survey, 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 Ground-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 Ground-based LiDAR Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Ground-based LiDAR Market, Segmentation by Type

Continuous LiDAR

Pulse LiDAR

Global Ground-based LiDAR Market, Segmentation by Application

Forestry

Transportation

Water Conservancy Field

Energy

Mining

Other

Companies Profiled:

Hexagon Geosystems

Trimble

Zoller + Frohlich

Teledyne Optech

Riegl

Faro Technologies

Topcon

Maptek

Merrett Survey

Artec 3D

Clauss

Surphaser

Nanjing Movelaser

ATOM

SVOLT Energy Technology

Jinzhou Sunshine Meteorological Technology

Key Questions Answered

1. How big is the global Ground-based LiDAR market?
2. What is the demand of the global Ground-based LiDAR market?

3. What is the year over year growth of the global Ground-based LiDAR market?
4. What is the production and production value of the global Ground-based LiDAR market?
5. Who are the key producers in the global Ground-based LiDAR market?
6. What are the growth factors driving the market demand?

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