

LiDAR for Topography Market - Forecasts from 2019 to 2024

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Abstracts

LiDAR for topography market is projected to grow at a CAGR of 24.82% during the forecast period, reaching a total market size of US\$546.239 million in 2024 from US\$144.431 million in 2018. LiDAR techniques are used in water vapor, temperature, and pressure measurement applications. Increasing demand from defense and weather forecasting sectors are driving the market. Surging demand of these LiDARs from oil & gas, mining industry, and transportation & logistics sectors is also expected to boost the market growth. However, the high cost of these LiDARs is a major challenge for the market. Geographically, North America is expected to have a significant share of the market on account of the increasing use of LiDAR systems in mapping and surveying applications and increasing players in LiDAR services providers market in the region. Europe and Asia Pacific region are also expected to witness rapid growth owing to technological advancements in the region.

The “LiDAR for Topography Market – Forecasts from 2019 to 2024” is an exhaustive study that 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 type and geography.

The LiDAR for topography market has been segmented based on type and geography. By type, the market has been segmented into mechanical and solid-state.

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, South America, Europe, Middle East and Africa, and Asia Pacific regions. 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 LiDAR for topography 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 LiDAR for topography market.

Segmentation:

By Type

Mechanical

Solid-State

By Geography

North America

South America

Europe

Middle East and Africa

Asia Pacific

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