

Electron Microscope Market - Forecasts from 2019 to 2024

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Abstracts

The electron microscope market is projected to grow at a CAGR of 6.37% to reach US\$3.716 billion by 2024, from US\$2.565 billion in 2018. The demand for electron microscope is increasing on account of its ability to provide the view of microscopic structure at a higher resolution as compared to the optical microscopes. Moreover, growing government funding and investment in the research and development in the pharmaceutical industry is further supplementing the growth of the market. Simultaneously, the rising investment in the semiconductor industry is also fueling the growth of the market.

This research study examines the current market trends related to the demand, supply, and sales, in addition to the recent developments. Major drivers, restraints, and opportunities have been covered to provide an exhaustive picture of the market. The analysis presents in-depth information regarding the development, trends, and industry policies and regulations implemented in each of the geographical regions. Further, the overall regulatory framework of the market has been exhaustively covered to offer stakeholders a better understanding of the key factors affecting the overall market environment.

Identification of key industry players in the industry and their revenue contribution to the overall business or relevant segment aligned to the study have been covered as a part of competitive intelligence done through extensive secondary research. Various studies and data published by industry associations, analyst reports, investor presentations, press releases and journals among others have been taken into consideration while conducting the secondary research. Both bottom-up and top down approaches have been utilized to determine the market size of the overall market and key segments. The values obtained are correlated with the primary inputs of the key stakeholders in the



electron microscope value chain. The last step involves complete market engineering which includes analyzing the data from different sources and existing proprietary datasets while using various data triangulation methods for market breakdown and forecasting.

Market intelligence is presented in the form of analysis, charts, and graphics to help the clients in gaining faster and efficient understanding of the electron microscope market.

Major industry players profiled as part of the report are Thermo Fischer Scientifc, Carl Ziess AG, Hitachi High-Technologies Corporation, and Bruker among others.

Segmentation

The electron microscope market has been analyzed through following segments: By Type Transmission Electron Microscope Scanning Electron Microscope By End-User Industry Semiconductors Healthcare **Research Institutions** Others By Geography North America USA Canada Others South America Brazil Others Europe Germany France United Kingdom Others Middle East and Africa Israel Others Asia Pacific



China Japan India Others



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