

Microscopy Devices Market to Hit US\$ 12,351.4 Mn, Globally, by 2025 at 8% CAGR | Finds TMR

Microscopy Devices Market - Global Industry Analysis, Size, Share, Volume, Growth, Trends, and Forecast 2017 - 2025

ALBANY, NEW YORK, UNITED STATES, December 13, 2021 / EINPresswire.com/ -- Transparency Market Research (TMR) has published a new report titled, "Global [Microscopy Devices Market](#) - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast, 2017-2025". According to the report, the global microscopy devices market was valued at US\$ 6,000 Mn in 2016 and is projected to expand at a CAGR of 8% from 2017 to 2025. The report suggests that rise in demand for advanced microscopy devices due to increase in chronic and acute disease diagnosis, surge in pharmaceutical and biotechnological researches, and drug discovery operations are expected to fuel the growth of the global microscopy devices market from 2017 to 2025.



The global microscopy devices market is growing at a rapid pace owing to emerging new and advanced technologies and rise in demand for pharmaceutical and cell biology research. Increase in development of new integrated microscopes and surge in demand for microscopes in the fast-growing life sciences industry are the other factors driving the global market. However, high cost of microscopes and low budget for R&D in the life science industry are the major restraints of the global microscopy devices market.

Request a PDF Sample -

https://www.transparencymarketresearch.com/sample/sample.php?flag=S&rep_id=226

Optical Microscopy Dominates the Market, Followed by Electron Microscopy

The research report on microscopy devices offers detailed segmentation of the global microscopy devices market based on product type, application, and end-user. In terms of product type, market analysis on microscopy devices classifies the market into optical microscopy, scanning probe microscopy, electron microscopy, and microscopy accessories. The optical microscopy segment is poised to account for the leading share of the global market during the forecast period from 2017 to 2025. Factors attributed to the higher share of the segment include increase in demand for different types of optical microscopes and low cost of stereo and phase contrast microscopes.

Cell and Molecular Biology and Biomedical Engineering: Top Two Application Areas of Microscopy Devices

The cell and molecular biology segment is projected to account for significant share of the global microscopy devices market during the forecast period. The neuroscience segment is likely to expand at a high CAGR from 2017 to 2025. Dominance of the segment is attributed to increased research activities in neuroscience, benefits of using microscopes in the field, and wide product portfolio of major as well as local manufacturers. In August 2017, Thermo Fisher Scientific launched an advanced electron microscopy device, Cryo-EM, which enables scientists to examine samples at low temperature. Continuous new product launches and exponentially rise in patient base in developed as well as developing countries are likely to propel the segment between 2017 and 2025. The pharmacology and toxicology segment is projected to expand at a CAGR of 8% during the forecast period.

Request for Custom Research -

https://www.transparencymarketresearch.com/sample/sample.php?flag=CR&rep_id=226

Growth of the Asia Pacific Microscopy Devices Market Likely to Pivot Around Japan, China

In terms of revenue, Asia Pacific was the leading market for microscopy devices in 2016. High growth in the pharmaceutical industry, increase in R&D expenditure, and high adoption of electron and scanning probe microscopes in countries such as China, Japan, and India contribute to the high share of the region. However, high cost of advanced microscopes, and significant customs duty and excise tax are likely to hamper the market in Asia Pacific. Increased research spending in the life science and pharmaceutical industries in countries such as the U.K. and France fuels the growth of the microscopy devices market in Europe. Economic recovery in markets in Latin America such as Brazil is augmenting health care and research expenditure driven by rise in private health insurance, entry of international drug manufacturers, and health care providers.

Buy Microscopy Devices Market Report -

https://www.transparencymarketresearch.com/checkout.php?rep_id=226<ype=S

The market survey on microscopy devices also provides profiles of top key players in the global microscopy devices market. Olympus Corporation, Hitachi High-Technologies Corporation, Carl Zeiss Microscopy GmbH, and Nikon Corporation, among others are the major players operating in the market. Expansion of microscopy devices product portfolio through partnerships to improve efficacy, accuracy, and quality of microscope is a growing trend in the global microscopy devices market.

About Transparency Market Research

Transparency Market Research is a global market intelligence company, providing global business information reports and services. Our exclusive blend of quantitative forecasting and trends analysis provides forward-looking insight for thousands of decision makers. Our experienced team of analysts, researchers, and consultants use proprietary data sources and various tools and techniques to gather and analyse information.

Our data repository is continuously updated and revised by a team of research experts, so that it always reflects the latest trends and information. With a broad research and analysis capability, Transparency Market Research employs rigorous primary and secondary research techniques in developing distinctive data sets and research material for business reports.

Rohit Bhisey

TMR

+1 415-520-1050

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/558284361>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.