

Automated Microscopy Market to Record Remarkable Growth, Projected to Reach USD 13.04 billion by 2032

high adoption of automated microscopes in research and rise in demand for automated microscopes for precise disease diagnosis Drives the significant growth

PORTLAND, OREGON, UNITED STATES, February 13, 2024 /EINPresswire.com/
-- Allied Market Research published a report, titled, "Automated Microscopy Market by Product (Optical Microscope, Electron Microscope, and Scanning Probe Microscope), Application (Medical Diagnosis, Life Science



Research and Drug Discovery and Development), End User (Diagnostic Laboratories, Research Laboratories, and Pharmaceutical Industry): Global Opportunity Analysis and Industry Forecast, 2023–2032". According to the report, the global automated microscopy market was valued at \$7,102.4 million in 2022 and is estimated to reach \$13,041.8 million by 2032, exhibiting a CAGR of 6.4% from 2022 to 2032.

An automated microscope is a sophisticated instrument that integrates advanced technologies to streamline and enhance the process of microscopic imaging. Unlike traditional microscopes, automated microscopes are equipped with motorized components and digital imaging systems, allowing for automated control of various functions such as focusing, stage movement, and objective lens selection. This level of automation significantly reduces the need for manual adjustments, enabling researchers and scientists to conduct experiments more efficiently.

- AGILENT TECHNOLOGIES, INC
- ETALUMA, INC.
- THERMO FISHER SCIENTIFIC
- BRUKER CORPORATION
- HORIBA SCIENTIFIC
- NIKON CORPORATION.
- CARL ZEISS AG
- HITACHI HIGH-TECHNOLOGIES
- OLYMPUS CORPORATION
- DANAHER CORPORATION

The report provides a detailed analysis of these key players in the automated microscopy market. These players have adopted different strategies such as product launch to increase their market share and maintain dominant shares in different regions. The report is valuable in highlighting business performance, operating segments, product portfolio, and strategic moves of market players to showcase the competitive scenario.

nnnnnnn-nnnnn nnnnn nnnnn nnnnnnnnnnn: -

By drug class, the GLP-1 receptor agonist segment held the highest market share in 2022, accounting for nearly three-fourths of the global incretin-based drugs market revenue and is anticipated to be the fastest growing segment during the forecast period. The growth of the segment is mainly attributed to the advancements taking place in GLP-1 receptor agonist segment. Researchers are focusing on the development and launch of new products with increased efficacy and quality, which is further anticipated to boost the market growth during the forecast period.

By route of administration, the parenteral segment accounted for the largest share in 2022, accounting for nearly two-thirds of the global incretin-based drugs market revenue and is anticipated to be the fastest growing segment during the forecast period. The growth is mainly attributed to the significant product launches in injectable forms by the key players in the market. In addition, a surge in approvals for treatment of additional indications for existing incretin-based injectables is also anticipated to boost the market growth during the forecast period.

By distribution channel, the drug stores and retail pharmacies segment dominated the market in terms of revenue in 2022, accounting for more than half of the global market. Their widespread presence and accessibility increase the availability of these treatments to a broad consumer base.

On the other hand, the online providers segment is anticipated to be the fastest growing segment during the forecast period. Online providers offer a convenient platform for purchasing

incretin-based drugs. Consumers can access a wide range of medications from various brands through online pharmacies or e-commerce platforms.

North America dominated the market in 2022, accounting for nearly half of the global market, owing to the well-established healthcare infrastructure and availability of highly advanced medical diagnostics and treatment facilities in this region. In addition, high spending on medications is also contributing to the market growth. On the other hand, Asia-Pacific is anticipated to be the fastest growing segment during the forecast period, which is attributed to rising healthcare expenditure, and developing healthcare infrastructure.

0000000 000 000000: https://www.alliedmarketresearch.com/purchase-enquiry/72

- Which are the driving factors responsible for the growth of market?
- Which are the roadblock factors of this market?
- What are the new opportunities, by which market will grow in coming years?
- What are the trends of this market?
- Which are main factors responsible for new product launch?
- · How big is the global & regional market in terms of revenue, sales and production?
- How far will the market grow in forecast period in terms of revenue, sales and production?
- Which region is dominating the global market and what are the market shares of each region in the overall market in 2022?
- How will each segment grow over the forecast period and how much revenue will these segments account for in 2030?
- · Which region has more opportunities?

00 000000 0000000

North America
 (U.S., Canada, Mexico)

Europe

(Germany, France, UK, Italy, Spain, Rest of Europe)

Asia-Pacific

(Japan, China, India, Rest of Asia-Pacific)

LAMEA

(Brazil, Saudi Arabia, South Africa, Rest of LAMEA)

0000000 0000000:

David Correa

USA/Canada (Toll Free): +1-800-792-5285, +1-503-894-6022

help@alliedmarketresearch.com

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

David Correa
Allied Market Research
+1 800-792-5285
email us here
Visit us on social media:
Facebook
Twitter
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/688188029

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.