

Government Funding Drives Microscope Software Market Growth

*The Business Research Company's
Microscope Software Global Market
Report 2021: COVID-19 Implications And
Growth*

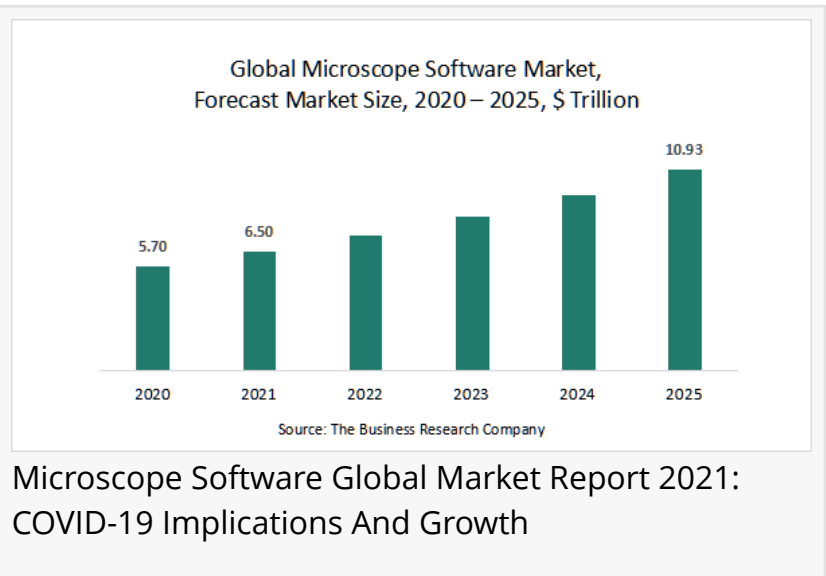
LONDON, GREATER LONDON, UK, August 24, 2021 /EINPresswire.com/ -- Globally, there has been a surge in bacterial infections. Several public investments are being made to combat bacterial infections and to determine their structure through the use of a microscope. The growing applications of microscope software in virus imaging and precision modeling attracts government funding. For instance, in January 2021, UK Research and Innovation (UKRI), a UK government department announced funding of \$293.15 million (£213 million) for scientific equipment including [high-tech microscopes](#) to accelerate virus testing and replace machines that were widely used in COVID-19 research during the epidemic. Therefore, the rise in funding from governments propels the growth of the microscope software market.

The global microscope software market is expected to grow from \$5.70 trillion in 2020 to \$6.50 trillion in 2021 at a compound annual growth rate (CAGR) of 14.1%. The change in growth trend in the microscope software market is mainly due to the companies stabilizing their output after catering to the demand that grew exponentially during the COVID-19 pandemic in 2020. The market is expected to reach \$10.93 trillion in 2025 at a CAGR of 13.9%.

Read More On The Global Microscope Software Market Report:

<https://www.thebusinessresearchcompany.com/report/microscope-software-global-market-report>

Major players in the microscope software industry are Carl Zeiss AG, Oxford Instruments plc, Olympus Corporation, Leica Microsystems, Nikon Corporation, Gatan Inc, Basler AG, Arivis AG, Object Research Systems, Inc., Thermo Fisher Scientific, Scientific Volume Imaging B.V., Media



Cybernetics Inc, and SVision LLC.

The microscope software market consists of sales of microscope software and related services by entities (organizations, sole traders, and partnerships) that are engaged in providing integrated and standalone software services. Microscope software is used for the collection, analysis, and presentation of images produced from a microscope using digital image processing techniques. The software reconstructs a 3D model of the sample and the processing turns a 2D into a 3D instrument.

The main types of microscope software are integrated software and standalone software. Integrated software is a set of programs that are programmed to work together. Users can exchange data between applications using integrated software's cut and paste tools. The different types of microscopes include electron microscope, optical microscope, raman microscope, others and these are used in life sciences, material sciences, aerospace, healthcare, automotive, and others. They are implemented in various applications such as pharmaceutical and biotechnology organizations, academic and research institutes, neuroscience research, and others.

[Microscope Software Global Market Report 2021](#) - By Type (Integrated Software, Standalone Software), By Microscope Type (Electron Microscope, Optical Microscope, Raman Microscope), By Application (Life Sciences, Material Sciences, Aerospace, Healthcare, Automotive), By End-User (Pharmaceutical And Biotechnology Organizations, Academic And Research Institutes, Neuroscience Research), COVID-19 Implications And Growth is one of a series of new reports from The Business Research Company that provides microscope software market overview, forecast microscope software market size and growth for the whole market, microscope software market segments, and geographies, microscope software market trends, microscope software market drivers, restraints, leading competitors' revenues, profiles, and market shares.

Request For A Sample Of The Global Microscope Software Market Report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=5272&type=smp>

Here Is A List Of Similar Reports By The Business Research Company:

Bacterial And Plasmid Vectors Global Market Report 2021: COVID-19 Growth And Change To 2030

[\(https://www.thebusinessresearchcompany.com/report/bacterial-and-plasmid-vectors-global-market-report-2020-30-covid-19-growth-and-change\)](https://www.thebusinessresearchcompany.com/report/bacterial-and-plasmid-vectors-global-market-report-2020-30-covid-19-growth-and-change)

Laboratory Automation Systems Global Market Report 2021 - By Equipment & Software (Automated Liquid Handling, Microplate Readers, Standalone Robots, Automated Storage And Retrieval Systems, Software And Informatics, Other Equipment), By Application (Drug Discovery, Clinical Diagnostics, Genomics Solutions, Proteomics Solutions, Other Applications), By End User (Biotechnology And Pharmaceutical Industries, Research Institutes, Hospitals And Private Labs,

Academic Institutes), By Type (Modular Automation, Total Lab Automation), COVID-19 Growth And Change

<https://www.thebusinessresearchcompany.com/report/laboratory-automation-systems-global-market-report>

Optical Instrument And Lens Global Market Report 2021: COVID-19 Impact and Recovery to 2030

<https://www.thebusinessresearchcompany.com/report/optical-instrument-and-lens-global-market-report>

Interested to know more about [The Business Research Company?](#)

The Business Research Company is a market research and intelligence firm that excels in company, market, and consumer research. It has over 200 research professionals at its offices in India, the UK and the US, as well a network of trained researchers globally. It has specialist consultants in a wide range of industries including manufacturing, healthcare, financial services and technology.

Read more about us at <https://www.thebusinessresearchcompany.com/about-the-business-research-company.aspx>

Or get a quick glimpse of our services here:

https://www.youtube.com/channel/UC24_fl0rV8cR5DxICpgmyFQ

Call us now for personal assistance with your purchase:

Europe: +44 207 1930 708

Asia: +91 88972 63534

Americas: +1 315 623 0293

The Business Research Company

Email: info@tbrc.info

Follow us on LinkedIn: <https://bit.ly/3b7850r>

Follow us on Twitter: <https://bit.ly/3b1rmjS>

Check out our Blog: <http://blog.tbrc.info/>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/549607641>

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.

© 1995-2022 IPD Group, Inc. All Right Reserved.