

The World Microscopes Market

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Abstracts

Summary

The World Market for Microscopes (Optical, Electron and Scanning Probe)

The world microscopes market, encompassing optical (light), confocal, electron and scanning probe microscopes, generated an estimated \$5.6billion in revenues in 2010. The market is expected to grow to over \$9billion by 2017. Increased government and corporate funding in life sciences, materials research and nanotechnology is leading to sustained growth in microscopy. Optical microscopes currently account for the majority of the microscopy market but will lose market share to electron and scanning probe microscopes in the coming years. The largest end user market for microscopy is semiconductors, followed by life sciences, and nanotechnology and nanomaterials research.

The industry was adversely affected the global recession overall, especially in the semiconductors end-user sector (the largest consumer of advanced microscopes) but witnessed growth in the life sciences and healthcare. Electron and Scanning Probe are the fastest growing microscopy markets.

The main regional markets for electron and scanning probe microscopes are in Asia-Pacific and USA. Asia-Pacific is the fastest growing market, with robust sales in Japan and China and an emerging market in India.

What does the report include?

Comprehensive quantitative data and forecasts for the global microscopes market to 201

Qualitative insight and perspective on the current market and future trends in end user markets based on interviews with key executives

End user market analysis

Tables and figures illustrating market size and by end user demand

Full company profiles of microscopes application developers including technology descriptions, revenues, contact details, and end user markets for their products

Who should buy this report?

Advanced materials producers, application developers; sales and marketing departments

Corporate strategists and policy advisors

Light, electron and scanning probe microscopes companies

Technology consultants and analysts, venture capitalists, and readers interested in the advanced materials market

New technology teams and application developers in the semiconductors and data storage, thin films and coatings, bio-medicine, healthcare and life sciences, academia and research centers, optics and fibers, nanomaterials, ceramics, metals, FA labs, polymers, energy and chemicals markets.

What's included in the price?

PDF Copy (print copy optional)

One-year free update

Global intranet licence allowing everyone in your organisation electronic access to the report on purchase of a multi-user license

What's inside?

Statistics and data to illustrate microscopes market breakdowns ? In-depth analysis of the future of microscopes to 2017 ? Clearly presented data to give a complete picture of the future of the microscopes market.

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