

# Global and United States Super-Resolution Microscope Market Research by Company, Type & Application 2013-2025

https://marketpublishers.com/r/G01073B968CEN.html

Date: May 2018

Pages: 109

Price: US\$ 2,000.00 (Single User License)

ID: G01073B968CEN

# **Abstracts**

## **SUMMARY**

Super-resolution microscopy is a form of light microscopy. Due to the diffraction of light, the resolution of conventional light microscopy is limited, as stated by Ernst Abbe in 1873.[1] A good approximation of the resolution attainable is the full width at half maximum (FWHM) of the point spread function, and a precise widefield microscope with high numerical aperture and visible light usually reaches a resolution of ~250 nm. Market Segment as follows:

Зу Гуре	
	STED
	SSIM/SIM
	STORM
	FPALM

**PALM** 

By Application

Nanotechnology



Life Science Research Labs and Academia Semi-Conductor By Company Carl Zeiss AG Leica Microsystems Nikon Corporation Olympus Corporation **GE LifeSciences Bruker Corporation** PicoQuant group The main contents of the report including: Section 1: Product definition, type and application, global and United States market overview; Section 2: Global and United States Market competition by company; Section 3: Global and United States sales revenue, volume and price by type; Section 4: Global and United States sales revenue, volume and price by application; Section 5: United States export and import; Section 6:

Company information, business overview, sales data and product specifications;



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