

United States Super-Resolution Microscope Market by Manufacturers, States, Type and Application, Forecast to 2022

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Abstracts

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.

Scope of the Report:

This report focuses on the Super-Resolution Microscope in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers

Leica Microsystems

Carl Zeiss AG

Nikon Corporation

Olympus Corporation

GE LifeSciences

Bruker Corporation

PicoQuant group

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Market Segment by Type, covers

STED

SSIM/SIM

STORM

FPALM

PALM

Market Segment by Applications, can be divided into

Nanotechnology

Life Science

Research Labs and Academia

Semi-Conductor

There are 17 Chapters to deeply display the United States Super-Resolution Microscope market.

Chapter 1, to describe Super-Resolution Microscope Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Super-Resolution Microscope, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Super-Resolution Microscope, for each state, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, Super-Resolution Microscope market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Super-Resolution Microscope Research Findings and Conclusion, Appendix, methodology and data source.

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