

Global Super-Resolution Microscope Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/G73EAD572EBCEN.html>

Date: April 2024

Pages: 195

Price: US\$ 4,250.00 (Single User License)

ID: G73EAD572EBCEN

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.

According to APO Research, The global Super-Resolution Microscope market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

North American market for Super-Resolution Microscope is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Super-Resolution Microscope is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Super-Resolution Microscope is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Super-Resolution Microscope is estimated to increase from \$ million

in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Super-Resolution Microscope include Leica Microsystems, Carl Zeiss AG, Nikon Corporation, Olympus Corporation, GE LifeSciences, Bruker Corporation and PicoQuant group, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

This report presents an overview of global market for Super-Resolution Microscope, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Super-Resolution Microscope, also provides the sales of main regions and countries. Of the upcoming market potential for Super-Resolution Microscope, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Super-Resolution Microscope sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Super-Resolution Microscope market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Super-Resolution Microscope sales, projected growth trends, production technology, application and end-user industry.

Super-Resolution Microscope segment by Company

Leica Microsystems

Carl Zeiss AG

Nikon Corporation

Olympus Corporation

GE LifeSciences

Bruker Corporation

PicoQuant group

Super-Resolution Microscope segment by Type

Stimulated Emission Depletion Microscopy (STED)

Structured-Illumination Microscopy (SSIM)

Stochastic Optical Reconstruction Microscopy (STORM)

Fluorescence Photoactivation Localization Microscopy (FPALM)

Photoactivated Localization Microscopy (PALM)

Super-Resolution Microscope segment by Application

Nanotechnology

Life Science

Research Labs and Academia

Semi-Conductor

Super-Resolution Microscope segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global Super-Resolution Microscope status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Super-Resolution Microscope market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Super-Resolution Microscope significant trends, drivers, influence factors in global and regions.
6. To analyze Super-Resolution Microscope competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The

report also focuses on the competitive landscape of the global Super-Resolution Microscope market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Super-Resolution Microscope and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Super-Resolution Microscope.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Super-Resolution Microscope market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Super-Resolution Microscope industry.

Chapter 3: Detailed analysis of Super-Resolution Microscope manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Super-Resolution Microscope in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Super-Resolution Microscope in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Super-Resolution Microscope Sales Value (2019-2030)
 - 1.2.2 Global Super-Resolution Microscope Sales Volume (2019-2030)
 - 1.2.3 Global Super-Resolution Microscope Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 SUPER-RESOLUTION MICROSCOPE MARKET DYNAMICS

- 2.1 Super-Resolution Microscope Industry Trends
- 2.2 Super-Resolution Microscope Industry Drivers
- 2.3 Super-Resolution Microscope Industry Opportunities and Challenges
- 2.4 Super-Resolution Microscope Industry Restraints

3 SUPER-RESOLUTION MICROSCOPE MARKET BY COMPANY

- 3.1 Global Super-Resolution Microscope Company Revenue Ranking in 2023
- 3.2 Global Super-Resolution Microscope Revenue by Company (2019-2024)
- 3.3 Global Super-Resolution Microscope Sales Volume by Company (2019-2024)
- 3.4 Global Super-Resolution Microscope Average Price by Company (2019-2024)
- 3.5 Global Super-Resolution Microscope Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Super-Resolution Microscope Company Manufacturing Base & Headquarters
- 3.7 Global Super-Resolution Microscope Company, Product Type & Application
- 3.8 Global Super-Resolution Microscope Company Commercialization Time
- 3.9 Market Competitive Analysis
 - 3.9.1 Global Super-Resolution Microscope Market CR5 and HHI
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
 - 3.9.3 2023 Super-Resolution Microscope Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

4 SUPER-RESOLUTION MICROSCOPE MARKET BY TYPE

- 4.1 Super-Resolution Microscope Type Introduction
 - 4.1.1 Stimulated Emission Depletion Microscopy (STED)

- 4.1.2 Structured-Illumination Microscopy (SSIM)
- 4.1.3 Stochastic Optical Reconstruction Microscopy (STORM)
- 4.1.4 Fluorescence Photoactivation Localization Microscopy (FPALM)
- 4.1.5 Photoactivated Localization Microscopy (PALM)
- 4.2 Global Super-Resolution Microscope Sales Volume by Type
 - 4.2.1 Global Super-Resolution Microscope Sales Volume by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Super-Resolution Microscope Sales Volume by Type (2019-2030)
 - 4.2.3 Global Super-Resolution Microscope Sales Volume Share by Type (2019-2030)
- 4.3 Global Super-Resolution Microscope Sales Value by Type
 - 4.3.1 Global Super-Resolution Microscope Sales Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Super-Resolution Microscope Sales Value by Type (2019-2030)
 - 4.3.3 Global Super-Resolution Microscope Sales Value Share by Type (2019-2030)

5 SUPER-RESOLUTION MICROSCOPE MARKET BY APPLICATION

- 5.1 Super-Resolution Microscope Application Introduction
 - 5.1.1 Nanotechnology
 - 5.1.2 Life Science
 - 5.1.3 Research Labs and Academia
 - 5.1.4 Semi-Conductor
- 5.2 Global Super-Resolution Microscope Sales Volume by Application
 - 5.2.1 Global Super-Resolution Microscope Sales Volume by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Super-Resolution Microscope Sales Volume by Application (2019-2030)
 - 5.2.3 Global Super-Resolution Microscope Sales Volume Share by Application (2019-2030)
- 5.3 Global Super-Resolution Microscope Sales Value by Application
 - 5.3.1 Global Super-Resolution Microscope Sales Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Super-Resolution Microscope Sales Value by Application (2019-2030)
 - 5.3.3 Global Super-Resolution Microscope Sales Value Share by Application (2019-2030)

6 SUPER-RESOLUTION MICROSCOPE MARKET BY REGION

- 6.1 Global Super-Resolution Microscope Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Super-Resolution Microscope Sales by Region (2019-2030)

- 6.2.1 Global Super-Resolution Microscope Sales by Region: 2019-2024
- 6.2.2 Global Super-Resolution Microscope Sales by Region (2025-2030)
- 6.3 Global Super-Resolution Microscope Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Super-Resolution Microscope Sales Value by Region (2019-2030)
 - 6.4.1 Global Super-Resolution Microscope Sales Value by Region: 2019-2024
 - 6.4.2 Global Super-Resolution Microscope Sales Value by Region (2025-2030)
- 6.5 Global Super-Resolution Microscope Market Price Analysis by Region (2019-2024)
- 6.6 North America
 - 6.6.1 North America Super-Resolution Microscope Sales Value (2019-2030)
 - 6.6.2 North America Super-Resolution Microscope Sales Value Share by Country, 2023 VS 2030
- 6.7 Europe
 - 6.7.1 Europe Super-Resolution Microscope Sales Value (2019-2030)
 - 6.7.2 Europe Super-Resolution Microscope Sales Value Share by Country, 2023 VS 2030
- 6.8 Asia-Pacific
 - 6.8.1 Asia-Pacific Super-Resolution Microscope Sales Value (2019-2030)
 - 6.8.2 Asia-Pacific Super-Resolution Microscope Sales Value Share by Country, 2023 VS 2030
- 6.9 Latin America
 - 6.9.1 Latin America Super-Resolution Microscope Sales Value (2019-2030)
 - 6.9.2 Latin America Super-Resolution Microscope Sales Value Share by Country, 2023 VS 2030
- 6.10 Middle East & Africa
 - 6.10.1 Middle East & Africa Super-Resolution Microscope Sales Value (2019-2030)
 - 6.10.2 Middle East & Africa Super-Resolution Microscope Sales Value Share by Country, 2023 VS 2030

7 SUPER-RESOLUTION MICROSCOPE MARKET BY COUNTRY

- 7.1 Global Super-Resolution Microscope Sales by Country: 2019 VS 2023 VS 2030
- 7.2 Global Super-Resolution Microscope Sales Value by Country: 2019 VS 2023 VS 2030
- 7.3 Global Super-Resolution Microscope Sales by Country (2019-2030)
 - 7.3.1 Global Super-Resolution Microscope Sales by Country (2019-2024)
 - 7.3.2 Global Super-Resolution Microscope Sales by Country (2025-2030)
- 7.4 Global Super-Resolution Microscope Sales Value by Country (2019-2030)
 - 7.4.1 Global Super-Resolution Microscope Sales Value by Country (2019-2024)

7.4.2 Global Super-Resolution Microscope Sales Value by Country (2025-2030)

7.5 USA

7.5.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.5.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.6 Canada

7.6.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.6.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.7 Germany

7.7.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.7.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.7.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.8 France

7.8.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.8.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.8.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.9 U.K.

7.9.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.9.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.9.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.10 Italy

7.10.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.10.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.10.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.11 Netherlands

7.11.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.11.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.11.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.12 Nordic Countries

- 7.12.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)
- 7.12.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030
- 7.12.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030
- 7.13 China
 - 7.13.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)
 - 7.13.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030
 - 7.13.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030
- 7.14 Japan
 - 7.14.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)
 - 7.14.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030
 - 7.14.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030
- 7.15 South Korea
 - 7.15.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)
 - 7.15.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030
 - 7.15.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030
- 7.16 Southeast Asia
 - 7.16.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)
 - 7.16.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030
 - 7.16.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030
- 7.17 India
 - 7.17.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)
 - 7.17.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030
 - 7.17.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030
- 7.18 Australia
 - 7.18.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)
 - 7.18.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.18.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.19 Mexico

7.19.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.19.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.19.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.20 Brazil

7.20.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.20.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.20.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.21 Turkey

7.21.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.21.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.22 Saudi Arabia

7.22.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.22.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.22.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

7.23 UAE

7.23.1 Global Super-Resolution Microscope Sales Value Growth Rate (2019-2030)

7.23.2 Global Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030

8 COMPANY PROFILES

8.1 Leica Microsystems

8.1.1 Leica Microsystems Company Information

8.1.2 Leica Microsystems Business Overview

8.1.3 Leica Microsystems Super-Resolution Microscope Sales, Value and Gross

Margin (2019-2024)

8.1.4 Leica Microsystems Super-Resolution Microscope Product Portfolio

8.1.5 Leica Microsystems Recent Developments

8.2 Carl Zeiss AG

8.2.1 Carl Zeiss AG Company Information

8.2.2 Carl Zeiss AG Business Overview

8.2.3 Carl Zeiss AG Super-Resolution Microscope Sales, Value and Gross Margin (2019-2024)

8.2.4 Carl Zeiss AG Super-Resolution Microscope Product Portfolio

8.2.5 Carl Zeiss AG Recent Developments

8.3 Nikon Corporation

8.3.1 Nikon Corporation Company Information

8.3.2 Nikon Corporation Business Overview

8.3.3 Nikon Corporation Super-Resolution Microscope Sales, Value and Gross Margin (2019-2024)

8.3.4 Nikon Corporation Super-Resolution Microscope Product Portfolio

8.3.5 Nikon Corporation Recent Developments

8.4 Olympus Corporation

8.4.1 Olympus Corporation Company Information

8.4.2 Olympus Corporation Business Overview

8.4.3 Olympus Corporation Super-Resolution Microscope Sales, Value and Gross Margin (2019-2024)

8.4.4 Olympus Corporation Super-Resolution Microscope Product Portfolio

8.4.5 Olympus Corporation Recent Developments

8.5 GE LifeSciences

8.5.1 GE LifeSciences Company Information

8.5.2 GE LifeSciences Business Overview

8.5.3 GE LifeSciences Super-Resolution Microscope Sales, Value and Gross Margin (2019-2024)

8.5.4 GE LifeSciences Super-Resolution Microscope Product Portfolio

8.5.5 GE LifeSciences Recent Developments

8.6 Bruker Corporation

8.6.1 Bruker Corporation Company Information

8.6.2 Bruker Corporation Business Overview

8.6.3 Bruker Corporation Super-Resolution Microscope Sales, Value and Gross Margin (2019-2024)

8.6.4 Bruker Corporation Super-Resolution Microscope Product Portfolio

8.6.5 Bruker Corporation Recent Developments

8.7 PicoQuant group

- 8.7.1 PicoQuant group Company Information
- 8.7.2 PicoQuant group Business Overview
- 8.7.3 PicoQuant group Super-Resolution Microscope Sales, Value and Gross Margin (2019-2024)
- 8.7.4 PicoQuant group Super-Resolution Microscope Product Portfolio
- 8.7.5 PicoQuant group Recent Developments

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Super-Resolution Microscope Value Chain Analysis
 - 9.1.1 Super-Resolution Microscope Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Super-Resolution Microscope Sales Mode & Process
- 9.2 Super-Resolution Microscope Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Super-Resolution Microscope Distributors
 - 9.2.3 Super-Resolution Microscope Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources

List Of Tables

LIST OF TABLES

- Table 1. Super-Resolution Microscope Industry Trends
- Table 2. Super-Resolution Microscope Industry Drivers
- Table 3. Super-Resolution Microscope Industry Opportunities and Challenges
- Table 4. Super-Resolution Microscope Industry Restraints
- Table 5. Global Super-Resolution Microscope Revenue by Company (US\$ Million) & (2019-2024)
- Table 6. Global Super-Resolution Microscope Revenue Share by Company (2019-2024)
- Table 7. Global Super-Resolution Microscope Sales Volume by Company (K Units) & (2019-2024)
- Table 8. Global Super-Resolution Microscope Sales Volume Share by Company (2019-2024)
- Table 9. Global Super-Resolution Microscope Average Price (USD/Unit) of Company (2019-2024)
- Table 10. Global Super-Resolution Microscope Company Ranking, 2022 VS 2023 VS 2024 & (US\$ Million)
- Table 11. Global Super-Resolution Microscope Key Company Manufacturing Base & Headquarters
- Table 12. Global Super-Resolution Microscope Company, Product Type & Application
- Table 13. Global Super-Resolution Microscope Company Commercialization Time
- Table 14. Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15. Global Super-Resolution Microscope by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2023)
- Table 16. Mergers & Acquisitions, Expansion
- Table 17. Major Companies of Stimulated Emission Depletion Microscopy (STED)
- Table 18. Major Companies of Structured-Illumination Microscopy (SSIM)
- Table 19. Major Companies of Stochastic Optical Reconstruction Microscopy (STORM)
- Table 20. Major Companies of Fluorescence Photoactivation Localization Microscopy (FPALM)
- Table 21. Major Companies of Photoactivated Localization Microscopy (PALM)
- Table 22. Global Super-Resolution Microscope Sales Volume by Type 2019 VS 2023 VS 2030 (K Units)
- Table 23. Global Super-Resolution Microscope Sales Volume by Type (2019-2024) & (K Units)
- Table 24. Global Super-Resolution Microscope Sales Volume by Type (2025-2030) & (K

Units)

Table 25. Global Super-Resolution Microscope Sales Volume Share by Type (2019-2024)

Table 26. Global Super-Resolution Microscope Sales Volume Share by Type (2025-2030)

Table 27. Global Super-Resolution Microscope Sales Value by Type 2019 VS 2023 VS 2030 (US\$ Million)

Table 28. Global Super-Resolution Microscope Sales Value by Type (2019-2024) & (US\$ Million)

Table 29. Global Super-Resolution Microscope Sales Value by Type (2025-2030) & (US\$ Million)

Table 30. Global Super-Resolution Microscope Sales Value Share by Type (2019-2024)

Table 31. Global Super-Resolution Microscope Sales Value Share by Type (2025-2030)

Table 32. Major Companies of Nanotechnology

Table 33. Major Companies of Life Science

Table 34. Major Companies of Research Labs and Academia

Table 35. Major Companies of Semi-Conductor

Table 36. Global Super-Resolution Microscope Sales Volume by Application 2019 VS 2023 VS 2030 (K Units)

Table 37. Global Super-Resolution Microscope Sales Volume by Application (2019-2024) & (K Units)

Table 38. Global Super-Resolution Microscope Sales Volume by Application (2025-2030) & (K Units)

Table 39. Global Super-Resolution Microscope Sales Volume Share by Application (2019-2024)

Table 40. Global Super-Resolution Microscope Sales Volume Share by Application (2025-2030)

Table 41. Global Super-Resolution Microscope Sales Value by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 42. Global Super-Resolution Microscope Sales Value by Application (2019-2024) & (US\$ Million)

Table 43. Global Super-Resolution Microscope Sales Value by Application (2025-2030) & (US\$ Million)

Table 44. Global Super-Resolution Microscope Sales Value Share by Application (2019-2024)

Table 45. Global Super-Resolution Microscope Sales Value Share by Application (2025-2030)

Table 46. Global Super-Resolution Microscope Sales by Region: 2019 VS 2023 VS 2030 (K Units)

Table 47. Global Super-Resolution Microscope Sales by Region (2019-2024) & (K Units)

Table 48. Global Super-Resolution Microscope Sales Market Share by Region (2019-2024)

Table 49. Global Super-Resolution Microscope Sales by Region (2025-2030) & (K Units)

Table 50. Global Super-Resolution Microscope Sales Market Share by Region (2025-2030)

Table 51. Global Super-Resolution Microscope Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 52. Global Super-Resolution Microscope Sales Value by Region (2019-2024) & (US\$ Million)

Table 53. Global Super-Resolution Microscope Sales Value Share by Region (2019-2024)

Table 54. Global Super-Resolution Microscope Sales Value by Region (2025-2030) & (US\$ Million)

Table 55. Global Super-Resolution Microscope Sales Value Share by Region (2025-2030)

Table 56. Global Super-Resolution Microscope Market Average Price (USD/Unit) by Region (2019-2024)

Table 57. Global Super-Resolution Microscope Market Average Price (USD/Unit) by Region (2025-2030)

Table 58. Global Super-Resolution Microscope Sales by Country: 2019 VS 2023 VS 2030 (K Units)

Table 59. Global Super-Resolution Microscope Sales Value by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Table 60. Global Super-Resolution Microscope Sales by Country (2019-2024) & (K Units)

Table 61. Global Super-Resolution Microscope Sales Market Share by Country (2019-2024)

Table 62. Global Super-Resolution Microscope Sales by Country (2025-2030) & (K Units)

Table 63. Global Super-Resolution Microscope Sales Market Share by Country (2025-2030)

Table 64. Global Super-Resolution Microscope Sales Value by Country (2019-2024) & (US\$ Million)

Table 65. Global Super-Resolution Microscope Sales Value Market Share by Country (2019-2024)

Table 66. Global Super-Resolution Microscope Sales Value by Country (2025-2030) &

(US\$ Million)

Table 67. Global Super-Resolution Microscope Sales Value Market Share by Country (2025-2030)

Table 68. Leica Microsystems Company Information

Table 69. Leica Microsystems Business Overview

Table 70. Leica Microsystems Super-Resolution Microscope Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 71. Leica Microsystems Super-Resolution Microscope Product Portfolio

Table 72. Leica Microsystems Recent Development

Table 73. Carl Zeiss AG Company Information

Table 74. Carl Zeiss AG Business Overview

Table 75. Carl Zeiss AG Super-Resolution Microscope Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 76. Carl Zeiss AG Super-Resolution Microscope Product Portfolio

Table 77. Carl Zeiss AG Recent Development

Table 78. Nikon Corporation Company Information

Table 79. Nikon Corporation Business Overview

Table 80. Nikon Corporation Super-Resolution Microscope Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 81. Nikon Corporation Super-Resolution Microscope Product Portfolio

Table 82. Nikon Corporation Recent Development

Table 83. Olympus Corporation Company Information

Table 84. Olympus Corporation Business Overview

Table 85. Olympus Corporation Super-Resolution Microscope Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 86. Olympus Corporation Super-Resolution Microscope Product Portfolio

Table 87. Olympus Corporation Recent Development

Table 88. GE LifeSciences Company Information

Table 89. GE LifeSciences Business Overview

Table 90. GE LifeSciences Super-Resolution Microscope Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 91. GE LifeSciences Super-Resolution Microscope Product Portfolio

Table 92. GE LifeSciences Recent Development

Table 93. Bruker Corporation Company Information

Table 94. Bruker Corporation Business Overview

Table 95. Bruker Corporation Super-Resolution Microscope Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 96. Bruker Corporation Super-Resolution Microscope Product Portfolio

Table 97. Bruker Corporation Recent Development

Table 98. PicoQuant group Company Information

Table 99. PicoQuant group Business Overview

Table 100. PicoQuant group Super-Resolution Microscope Sales (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 101. PicoQuant group Super-Resolution Microscope Product Portfolio

Table 102. PicoQuant group Recent Development

Table 103. Key Raw Materials

Table 104. Raw Materials Key Suppliers

Table 105. Super-Resolution Microscope Distributors List

Table 106. Super-Resolution Microscope Customers List

Table 107. Research Programs/Design for This Report

Table 108. Authors List of This Report

Table 109. Secondary Sources

Table 110. Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Super-Resolution Microscope Product Picture
- Figure 2. Global Super-Resolution Microscope Sales Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Super-Resolution Microscope Sales Value (2019-2030) & (US\$ Million)
- Figure 4. Global Super-Resolution Microscope Sales (2019-2030) & (K Units)
- Figure 5. Global Super-Resolution Microscope Sales Average Price (USD/Unit) & (2019-2030)
- Figure 6. Global Super-Resolution Microscope Company Revenue Ranking in 2023 (US\$ Million)
- Figure 7. Global Top 5 and 10 Company Market Share by Revenue in 2023 (US\$ Million)
- Figure 8. Company Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Stimulated Emission Depletion Microscopy (STED) Picture
- Figure 10. Structured-Illumination Microscopy (SSIM) Picture
- Figure 11. Stochastic Optical Reconstruction Microscopy (STORM) Picture
- Figure 12. Fluorescence Photoactivation Localization Microscopy (FPALM) Picture
- Figure 13. Photoactivated Localization Microscopy (PALM) Picture
- Figure 14. Global Super-Resolution Microscope Sales Volume by Type (2019 VS 2023 VS 2030) & (K Units)
- Figure 15. Global Super-Resolution Microscope Sales Volume Share 2019 VS 2023 VS 2030
- Figure 16. Global Super-Resolution Microscope Sales Volume Share by Type (2019-2030)
- Figure 17. Global Super-Resolution Microscope Sales Value by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Figure 18. Global Super-Resolution Microscope Sales Value Share 2019 VS 2023 VS 2030
- Figure 19. Global Super-Resolution Microscope Sales Value Share by Type (2019-2030)
- Figure 20. Nanotechnology Picture
- Figure 21. Life Science Picture
- Figure 22. Research Labs and Academia Picture
- Figure 23. Semi-Conductor Picture
- Figure 24. Global Super-Resolution Microscope Sales Volume by Application (2019 VS 2023 VS 2030) & (K Units)

Figure 25. Global Super-Resolution Microscope Sales Volume Share 2019 VS 2023 VS 2030

Figure 26. Global Super-Resolution Microscope Sales Volume Share by Application (2019-2030)

Figure 27. Global Super-Resolution Microscope Sales Value by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 28. Global Super-Resolution Microscope Sales Value Share 2019 VS 2023 VS 2030

Figure 29. Global Super-Resolution Microscope Sales Value Share by Application (2019-2030)

Figure 30. Global Super-Resolution Microscope Sales by Region: 2019 VS 2023 VS 2030 (K Units)

Figure 31. Global Super-Resolution Microscope Sales Market Share by Region: 2019 VS 2023 VS 2030

Figure 32. Global Super-Resolution Microscope Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 33. Global Super-Resolution Microscope Sales Value Share by Region: 2019 VS 2023 VS 2030

Figure 34. North America Super-Resolution Microscope Sales Value (2019-2030) & (US\$ Million)

Figure 35. North America Super-Resolution Microscope Sales Value Share by Country (%), 2023 VS 2030

Figure 36. Europe Super-Resolution Microscope Sales Value (2019-2030) & (US\$ Million)

Figure 37. Europe Super-Resolution Microscope Sales Value Share by Country (%), 2023 VS 2030

Figure 38. Asia-Pacific Super-Resolution Microscope Sales Value (2019-2030) & (US\$ Million)

Figure 39. Asia-Pacific Super-Resolution Microscope Sales Value Share by Country (%), 2023 VS 2030

Figure 40. Latin America Super-Resolution Microscope Sales Value (2019-2030) & (US\$ Million)

Figure 41. Latin America Super-Resolution Microscope Sales Value Share by Country (%), 2023 VS 2030

Figure 42. Middle East & Africa Super-Resolution Microscope Sales Value (2019-2030) & (US\$ Million)

Figure 43. Middle East & Africa Super-Resolution Microscope Sales Value Share by Country (%), 2023 VS 2030

Figure 44. USA Super-Resolution Microscope Sales Value Growth Rate (2019-2030) &

(US\$ Million)

Figure 45. USA Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 46. USA Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 47. Canada Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 48. Canada Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 49. Canada Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 50. Germany Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 51. Germany Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 52. Germany Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 53. France Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 54. France Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 55. France Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 56. U.K. Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 57. U.K. Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 58. U.K. Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 59. Italy Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 60. Italy Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 61. Italy Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 62. Netherlands Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 63. Netherlands Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 64. Netherlands Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 65. Nordic Countries Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 66. Nordic Countries Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 67. Nordic Countries Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 68. China Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 69. China Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 70. China Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 71. Japan Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 72. Japan Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 73. Japan Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 74. South Korea Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 75. South Korea Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 76. South Korea Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 77. Southeast Asia Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 78. Southeast Asia Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 79. Southeast Asia Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 80. India Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 81. India Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 82. India Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 83. Australia Super-Resolution Microscope Sales Value Growth Rate

(2019-2030) & (US\$ Million)

Figure 84. Australia Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 85. Australia Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 86. Mexico Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 87. Mexico Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 88. Mexico Super-Resolution Microscope Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 89. Brazil Super-Resolution Microscope Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 90. Brazil Super-Resolution Microscope Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 91. Brazil Super-Resolution Microscope Sa

I would like to order

Product name: Global Super-Resolution Microscope Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/G73EAD572EBCEN.html>

Price: US\$ 4,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G73EAD572EBCEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

