

# Global Resonant MEMS Scanning Mirror Market Growth 2024-2030

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# Abstracts

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The resonant MEMS scanning mirror is a micro-electromechanical system whose lens has an inherent vibration frequency. The scanning and positioning of the beam can be achieved by controlling the vibration frequency.

The global Resonant MEMS Scanning Mirror market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Resonant MEMS Scanning Mirror Industry Forecast" looks at past sales and reviews total world Resonant MEMS Scanning Mirror sales in 2023, providing a comprehensive analysis by region and market sector of projected Resonant MEMS Scanning Mirror sales for 2024 through 2030. With Resonant MEMS Scanning Mirror sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Resonant MEMS Scanning Mirror industry.

This Insight Report provides a comprehensive analysis of the global Resonant MEMS Scanning Mirror landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Resonant MEMS Scanning Mirror portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Resonant MEMS Scanning Mirror market.



This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Resonant MEMS Scanning Mirror and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Resonant MEMS Scanning Mirror.

United States market for Resonant MEMS Scanning Mirror is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Resonant MEMS Scanning Mirror is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Resonant MEMS Scanning Mirror is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Resonant MEMS Scanning Mirror players cover MicroVision, Inc., Mirrorcle Technologies, Inc., Thorlabs, Inc., MEMS Optical, Inc., Silex Microsystems, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Resonant MEMS Scanning Mirror market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Single Axis

Biaxial

Segmentation by Application:

Laser Projector



**Optical Scanning Microscope** 

Others

This report also splits the market by region:

#### Americas

United States

Canada

#### Mexico

Brazil

APAC

China

Japan

#### Korea

Southeast Asia

India

#### Australia

#### Europe

Germany

France

UK



Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

MicroVision, Inc.

Mirrorcle Technologies, Inc.

Thorlabs, Inc.

MEMS Optical, Inc.

Silex Microsystems

Hamamatsu Photonics K.K.

**Optics Balzers** 

Silicon Sensing Systems Ltd.

Trioptics GmbH



Laser 2000 GmbH

Radiant Light Technology

Exalos AG

Insight Photonic Solutions, Inc.

Lumiode, Inc.

Scanlab GmbH

Key Questions Addressed in this Report

What is the 10-year outlook for the global Resonant MEMS Scanning Mirror market?

What factors are driving Resonant MEMS Scanning Mirror market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Resonant MEMS Scanning Mirror market opportunities vary by end market size?

How does Resonant MEMS Scanning Mirror break out by Type, by Application?



# Contents

# **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

# **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
- 2.1.1 Global Resonant MEMS Scanning Mirror Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Resonant MEMS Scanning Mirror by Geographic Region, 2019, 2023 & 2030

2.1.3 World Current & Future Analysis for Resonant MEMS Scanning Mirror by Country/Region, 2019, 2023 & 2030

- 2.2 Resonant MEMS Scanning Mirror Segment by Type
  - 2.2.1 Single Axis
- 2.2.2 Biaxial
- 2.3 Resonant MEMS Scanning Mirror Sales by Type
- 2.3.1 Global Resonant MEMS Scanning Mirror Sales Market Share by Type (2019-2024)

2.3.2 Global Resonant MEMS Scanning Mirror Revenue and Market Share by Type (2019-2024)

- 2.3.3 Global Resonant MEMS Scanning Mirror Sale Price by Type (2019-2024)
- 2.4 Resonant MEMS Scanning Mirror Segment by Application
  - 2.4.1 Laser Projector
  - 2.4.2 Optical Scanning Microscope
  - 2.4.3 Others
- 2.5 Resonant MEMS Scanning Mirror Sales by Application

2.5.1 Global Resonant MEMS Scanning Mirror Sale Market Share by Application (2019-2024)

2.5.2 Global Resonant MEMS Scanning Mirror Revenue and Market Share by Application (2019-2024)



2.5.3 Global Resonant MEMS Scanning Mirror Sale Price by Application (2019-2024)

#### **3 GLOBAL BY COMPANY**

3.1 Global Resonant MEMS Scanning Mirror Breakdown Data by Company

3.1.1 Global Resonant MEMS Scanning Mirror Annual Sales by Company (2019-2024)

3.1.2 Global Resonant MEMS Scanning Mirror Sales Market Share by Company (2019-2024)

3.2 Global Resonant MEMS Scanning Mirror Annual Revenue by Company (2019-2024)

3.2.1 Global Resonant MEMS Scanning Mirror Revenue by Company (2019-2024)

3.2.2 Global Resonant MEMS Scanning Mirror Revenue Market Share by Company (2019-2024)

3.3 Global Resonant MEMS Scanning Mirror Sale Price by Company

3.4 Key Manufacturers Resonant MEMS Scanning Mirror Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Resonant MEMS Scanning Mirror Product Location Distribution

3.4.2 Players Resonant MEMS Scanning Mirror Products Offered

3.5 Market Concentration Rate Analysis

- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

# 4 WORLD HISTORIC REVIEW FOR RESONANT MEMS SCANNING MIRROR BY GEOGRAPHIC REGION

4.1 World Historic Resonant MEMS Scanning Mirror Market Size by Geographic Region (2019-2024)

4.1.1 Global Resonant MEMS Scanning Mirror Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Resonant MEMS Scanning Mirror Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Resonant MEMS Scanning Mirror Market Size by Country/Region (2019-2024)

4.2.1 Global Resonant MEMS Scanning Mirror Annual Sales by Country/Region (2019-2024)

4.2.2 Global Resonant MEMS Scanning Mirror Annual Revenue by Country/Region



(2019-2024)

- 4.3 Americas Resonant MEMS Scanning Mirror Sales Growth
- 4.4 APAC Resonant MEMS Scanning Mirror Sales Growth
- 4.5 Europe Resonant MEMS Scanning Mirror Sales Growth
- 4.6 Middle East & Africa Resonant MEMS Scanning Mirror Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Resonant MEMS Scanning Mirror Sales by Country
- 5.1.1 Americas Resonant MEMS Scanning Mirror Sales by Country (2019-2024)
- 5.1.2 Americas Resonant MEMS Scanning Mirror Revenue by Country (2019-2024)
- 5.2 Americas Resonant MEMS Scanning Mirror Sales by Type (2019-2024)
- 5.3 Americas Resonant MEMS Scanning Mirror Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

# 6 APAC

- 6.1 APAC Resonant MEMS Scanning Mirror Sales by Region
- 6.1.1 APAC Resonant MEMS Scanning Mirror Sales by Region (2019-2024)
- 6.1.2 APAC Resonant MEMS Scanning Mirror Revenue by Region (2019-2024)
- 6.2 APAC Resonant MEMS Scanning Mirror Sales by Type (2019-2024)
- 6.3 APAC Resonant MEMS Scanning Mirror Sales by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

# 7 EUROPE

7.1 Europe Resonant MEMS Scanning Mirror by Country

- 7.1.1 Europe Resonant MEMS Scanning Mirror Sales by Country (2019-2024)
- 7.1.2 Europe Resonant MEMS Scanning Mirror Revenue by Country (2019-2024)
- 7.2 Europe Resonant MEMS Scanning Mirror Sales by Type (2019-2024)



7.3 Europe Resonant MEMS Scanning Mirror Sales by Application (2019-2024)

- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

# 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Resonant MEMS Scanning Mirror by Country

8.1.1 Middle East & Africa Resonant MEMS Scanning Mirror Sales by Country (2019-2024)

8.1.2 Middle East & Africa Resonant MEMS Scanning Mirror Revenue by Country (2019-2024)

8.2 Middle East & Africa Resonant MEMS Scanning Mirror Sales by Type (2019-2024)8.3 Middle East & Africa Resonant MEMS Scanning Mirror Sales by Application (2019-2024)

- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

# 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

# **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Resonant MEMS Scanning Mirror
- 10.3 Manufacturing Process Analysis of Resonant MEMS Scanning Mirror
- 10.4 Industry Chain Structure of Resonant MEMS Scanning Mirror

# 11 MARKETING, DISTRIBUTORS AND CUSTOMER

#### 11.1 Sales Channel



- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Resonant MEMS Scanning Mirror Distributors
- 11.3 Resonant MEMS Scanning Mirror Customer

# 12 WORLD FORECAST REVIEW FOR RESONANT MEMS SCANNING MIRROR BY GEOGRAPHIC REGION

12.1 Global Resonant MEMS Scanning Mirror Market Size Forecast by Region

12.1.1 Global Resonant MEMS Scanning Mirror Forecast by Region (2025-2030)

12.1.2 Global Resonant MEMS Scanning Mirror Annual Revenue Forecast by Region (2025-2030)

- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Resonant MEMS Scanning Mirror Forecast by Type (2025-2030)
- 12.7 Global Resonant MEMS Scanning Mirror Forecast by Application (2025-2030)

# **13 KEY PLAYERS ANALYSIS**

13.1 MicroVision, Inc.

13.1.1 MicroVision, Inc. Company Information

13.1.2 MicroVision, Inc. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.1.3 MicroVision, Inc. Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.1.4 MicroVision, Inc. Main Business Overview
- 13.1.5 MicroVision, Inc. Latest Developments
- 13.2 Mirrorcle Technologies, Inc.

13.2.1 Mirrorcle Technologies, Inc. Company Information

13.2.2 Mirrorcle Technologies, Inc. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.2.3 Mirrorcle Technologies, Inc. Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.2.4 Mirrorcle Technologies, Inc. Main Business Overview
- 13.2.5 Mirrorcle Technologies, Inc. Latest Developments

13.3 Thorlabs, Inc.

13.3.1 Thorlabs, Inc. Company Information



13.3.2 Thorlabs, Inc. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.3.3 Thorlabs, Inc. Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Thorlabs, Inc. Main Business Overview

13.3.5 Thorlabs, Inc. Latest Developments

13.4 MEMS Optical, Inc.

13.4.1 MEMS Optical, Inc. Company Information

13.4.2 MEMS Optical, Inc. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.4.3 MEMS Optical, Inc. Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 MEMS Optical, Inc. Main Business Overview

13.4.5 MEMS Optical, Inc. Latest Developments

13.5 Silex Microsystems

13.5.1 Silex Microsystems Company Information

13.5.2 Silex Microsystems Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.5.3 Silex Microsystems Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Silex Microsystems Main Business Overview

13.5.5 Silex Microsystems Latest Developments

13.6 Hamamatsu Photonics K.K.

13.6.1 Hamamatsu Photonics K.K. Company Information

13.6.2 Hamamatsu Photonics K.K. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.6.3 Hamamatsu Photonics K.K. Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Hamamatsu Photonics K.K. Main Business Overview

13.6.5 Hamamatsu Photonics K.K. Latest Developments

13.7 Optics Balzers

13.7.1 Optics Balzers Company Information

13.7.2 Optics Balzers Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.7.3 Optics Balzers Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Optics Balzers Main Business Overview

13.7.5 Optics Balzers Latest Developments

13.8 Silicon Sensing Systems Ltd.



13.8.1 Silicon Sensing Systems Ltd. Company Information

13.8.2 Silicon Sensing Systems Ltd. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.8.3 Silicon Sensing Systems Ltd. Resonant MEMS Scanning Mirror Sales,

Revenue, Price and Gross Margin (2019-2024)

13.8.4 Silicon Sensing Systems Ltd. Main Business Overview

13.8.5 Silicon Sensing Systems Ltd. Latest Developments

13.9 Trioptics GmbH

13.9.1 Trioptics GmbH Company Information

13.9.2 Trioptics GmbH Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.9.3 Trioptics GmbH Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Trioptics GmbH Main Business Overview

13.9.5 Trioptics GmbH Latest Developments

13.10 Laser 2000 GmbH

13.10.1 Laser 2000 GmbH Company Information

13.10.2 Laser 2000 GmbH Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.10.3 Laser 2000 GmbH Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Laser 2000 GmbH Main Business Overview

13.10.5 Laser 2000 GmbH Latest Developments

13.11 Radiant Light Technology

13.11.1 Radiant Light Technology Company Information

13.11.2 Radiant Light Technology Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.11.3 Radiant Light Technology Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Radiant Light Technology Main Business Overview

13.11.5 Radiant Light Technology Latest Developments

13.12 Exalos AG

13.12.1 Exalos AG Company Information

13.12.2 Exalos AG Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.12.3 Exalos AG Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 Exalos AG Main Business Overview

13.12.5 Exalos AG Latest Developments



13.13 Insight Photonic Solutions, Inc.

13.13.1 Insight Photonic Solutions, Inc. Company Information

13.13.2 Insight Photonic Solutions, Inc. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.13.3 Insight Photonic Solutions, Inc. Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Insight Photonic Solutions, Inc. Main Business Overview

13.13.5 Insight Photonic Solutions, Inc. Latest Developments

13.14 Lumiode, Inc.

13.14.1 Lumiode, Inc. Company Information

13.14.2 Lumiode, Inc. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.14.3 Lumiode, Inc. Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 Lumiode, Inc. Main Business Overview

13.14.5 Lumiode, Inc. Latest Developments

13.15 Scanlab GmbH

13.15.1 Scanlab GmbH Company Information

13.15.2 Scanlab GmbH Resonant MEMS Scanning Mirror Product Portfolios and Specifications

13.15.3 Scanlab GmbH Resonant MEMS Scanning Mirror Sales, Revenue, Price and Gross Margin (2019-2024)

13.15.4 Scanlab GmbH Main Business Overview

13.15.5 Scanlab GmbH Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



# List Of Tables

#### LIST OF TABLES

Table 1. Resonant MEMS Scanning Mirror Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions) Table 2. Resonant MEMS Scanning Mirror Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions) Table 3. Major Players of Single Axis Table 4. Major Players of Biaxial Table 5. Global Resonant MEMS Scanning Mirror Sales by Type (2019-2024) & (K Units) Table 6. Global Resonant MEMS Scanning Mirror Sales Market Share by Type (2019-2024)Table 7. Global Resonant MEMS Scanning Mirror Revenue by Type (2019-2024) & (\$ million) Table 8. Global Resonant MEMS Scanning Mirror Revenue Market Share by Type (2019-2024)Table 9. Global Resonant MEMS Scanning Mirror Sale Price by Type (2019-2024) & (US\$/Unit) Table 10. Global Resonant MEMS Scanning Mirror Sale by Application (2019-2024) & (K Units) Table 11. Global Resonant MEMS Scanning Mirror Sale Market Share by Application (2019-2024)Table 12. Global Resonant MEMS Scanning Mirror Revenue by Application (2019-2024) & (\$ million) Table 13. Global Resonant MEMS Scanning Mirror Revenue Market Share by Application (2019-2024) Table 14. Global Resonant MEMS Scanning Mirror Sale Price by Application (2019-2024) & (US\$/Unit) Table 15. Global Resonant MEMS Scanning Mirror Sales by Company (2019-2024) & (K Units) Table 16. Global Resonant MEMS Scanning Mirror Sales Market Share by Company (2019-2024)Table 17. Global Resonant MEMS Scanning Mirror Revenue by Company (2019-2024) & (\$ millions) Table 18. Global Resonant MEMS Scanning Mirror Revenue Market Share by Company (2019-2024)Table 19. Global Resonant MEMS Scanning Mirror Sale Price by Company (2019-2024)



#### & (US\$/Unit)

Table 20. Key Manufacturers Resonant MEMS Scanning Mirror Producing Area Distribution and Sales Area

Table 21. Players Resonant MEMS Scanning Mirror Products Offered

Table 22. Resonant MEMS Scanning Mirror Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Resonant MEMS Scanning Mirror Sales by Geographic Region (2019-2024) & (K Units)

Table 26. Global Resonant MEMS Scanning Mirror Sales Market Share Geographic Region (2019-2024)

Table 27. Global Resonant MEMS Scanning Mirror Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Resonant MEMS Scanning Mirror Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Resonant MEMS Scanning Mirror Sales by Country/Region (2019-2024) & (K Units)

Table 30. Global Resonant MEMS Scanning Mirror Sales Market Share by Country/Region (2019-2024)

Table 31. Global Resonant MEMS Scanning Mirror Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Resonant MEMS Scanning Mirror Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Resonant MEMS Scanning Mirror Sales by Country (2019-2024) & (K Units)

Table 34. Americas Resonant MEMS Scanning Mirror Sales Market Share by Country (2019-2024)

Table 35. Americas Resonant MEMS Scanning Mirror Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas Resonant MEMS Scanning Mirror Sales by Type (2019-2024) & (K Units)

Table 37. Americas Resonant MEMS Scanning Mirror Sales by Application (2019-2024) & (K Units)

Table 38. APAC Resonant MEMS Scanning Mirror Sales by Region (2019-2024) & (K Units)

Table 39. APAC Resonant MEMS Scanning Mirror Sales Market Share by Region (2019-2024)

Table 40. APAC Resonant MEMS Scanning Mirror Revenue by Region (2019-2024) &



(\$ millions)

Table 41. APAC Resonant MEMS Scanning Mirror Sales by Type (2019-2024) & (K Units)

Table 42. APAC Resonant MEMS Scanning Mirror Sales by Application (2019-2024) & (K Units)

Table 43. Europe Resonant MEMS Scanning Mirror Sales by Country (2019-2024) & (K Units)

Table 44. Europe Resonant MEMS Scanning Mirror Revenue by Country (2019-2024) & (\$ millions)

Table 45. Europe Resonant MEMS Scanning Mirror Sales by Type (2019-2024) & (K Units)

Table 46. Europe Resonant MEMS Scanning Mirror Sales by Application (2019-2024) & (K Units)

Table 47. Middle East & Africa Resonant MEMS Scanning Mirror Sales by Country (2019-2024) & (K Units)

Table 48. Middle East & Africa Resonant MEMS Scanning Mirror Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa Resonant MEMS Scanning Mirror Sales by Type (2019-2024) & (K Units)

Table 50. Middle East & Africa Resonant MEMS Scanning Mirror Sales by Application (2019-2024) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Resonant MEMS Scanning Mirror

Table 52. Key Market Challenges & Risks of Resonant MEMS Scanning Mirror

- Table 53. Key Industry Trends of Resonant MEMS Scanning Mirror
- Table 54. Resonant MEMS Scanning Mirror Raw Material
- Table 55. Key Suppliers of Raw Materials
- Table 56. Resonant MEMS Scanning Mirror Distributors List
- Table 57. Resonant MEMS Scanning Mirror Customer List
- Table 58. Global Resonant MEMS Scanning Mirror Sales Forecast by Region (2025-2030) & (K Units)

Table 59. Global Resonant MEMS Scanning Mirror Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 60. Americas Resonant MEMS Scanning Mirror Sales Forecast by Country (2025-2030) & (K Units)

Table 61. Americas Resonant MEMS Scanning Mirror Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 62. APAC Resonant MEMS Scanning Mirror Sales Forecast by Region (2025-2030) & (K Units)



Table 63. APAC Resonant MEMS Scanning Mirror Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 64. Europe Resonant MEMS Scanning Mirror Sales Forecast by Country (2025-2030) & (K Units)

Table 65. Europe Resonant MEMS Scanning Mirror Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa Resonant MEMS Scanning Mirror Sales Forecast by Country (2025-2030) & (K Units)

Table 67. Middle East & Africa Resonant MEMS Scanning Mirror Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Global Resonant MEMS Scanning Mirror Sales Forecast by Type (2025-2030) & (K Units)

Table 69. Global Resonant MEMS Scanning Mirror Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 70. Global Resonant MEMS Scanning Mirror Sales Forecast by Application (2025-2030) & (K Units)

Table 71. Global Resonant MEMS Scanning Mirror Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 72. MicroVision, Inc. Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors

Table 73. MicroVision, Inc. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

Table 74. MicroVision, Inc. Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 75. MicroVision, Inc. Main Business

Table 76. MicroVision, Inc. Latest Developments

Table 77. Mirrorcle Technologies, Inc. Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors

Table 78. Mirrorcle Technologies, Inc. Resonant MEMS Scanning Mirror ProductPortfolios and Specifications

Table 79. Mirrorcle Technologies, Inc. Resonant MEMS Scanning Mirror Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 80. Mirrorcle Technologies, Inc. Main Business

Table 81. Mirrorcle Technologies, Inc. Latest Developments

Table 82. Thorlabs, Inc. Basic Information, Resonant MEMS Scanning Mirror

Manufacturing Base, Sales Area and Its Competitors

Table 83. Thorlabs, Inc. Resonant MEMS Scanning Mirror Product Portfolios and Specifications

Table 84. Thorlabs, Inc. Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$



Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 85. Thorlabs, Inc. Main Business Table 86. Thorlabs, Inc. Latest Developments Table 87. MEMS Optical, Inc. Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 88. MEMS Optical, Inc. Resonant MEMS Scanning Mirror Product Portfolios and **Specifications** Table 89. MEMS Optical, Inc. Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 90. MEMS Optical, Inc. Main Business Table 91. MEMS Optical, Inc. Latest Developments Table 92. Silex Microsystems Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 93. Silex Microsystems Resonant MEMS Scanning Mirror Product Portfolios and **Specifications** Table 94. Silex Microsystems Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 95. Silex Microsystems Main Business Table 96. Silex Microsystems Latest Developments Table 97. Hamamatsu Photonics K.K. Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 98. Hamamatsu Photonics K.K. Resonant MEMS Scanning Mirror Product Portfolios and Specifications Table 99. Hamamatsu Photonics K.K. Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 100. Hamamatsu Photonics K.K. Main Business Table 101. Hamamatsu Photonics K.K. Latest Developments Table 102. Optics Balzers Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 103. Optics Balzers Resonant MEMS Scanning Mirror Product Portfolios and **Specifications** Table 104. Optics Balzers Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 105. Optics Balzers Main Business Table 106. Optics Balzers Latest Developments Table 107. Silicon Sensing Systems Ltd. Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 108. Silicon Sensing Systems Ltd. Resonant MEMS Scanning Mirror Product Portfolios and Specifications



Table 109. Silicon Sensing Systems Ltd. Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 110. Silicon Sensing Systems Ltd. Main Business Table 111. Silicon Sensing Systems Ltd. Latest Developments Table 112. Trioptics GmbH Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 113. Trioptics GmbH Resonant MEMS Scanning Mirror Product Portfolios and **Specifications** Table 114. Trioptics GmbH Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 115. Trioptics GmbH Main Business Table 116. Trioptics GmbH Latest Developments Table 117. Laser 2000 GmbH Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 118. Laser 2000 GmbH Resonant MEMS Scanning Mirror Product Portfolios and **Specifications** Table 119. Laser 2000 GmbH Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 120. Laser 2000 GmbH Main Business Table 121. Laser 2000 GmbH Latest Developments Table 122. Radiant Light Technology Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 123. Radiant Light Technology Resonant MEMS Scanning Mirror Product Portfolios and Specifications Table 124. Radiant Light Technology Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 125. Radiant Light Technology Main Business Table 126. Radiant Light Technology Latest Developments Table 127. Exalos AG Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 128. Exalos AG Resonant MEMS Scanning Mirror Product Portfolios and **Specifications** Table 129. Exalos AG Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 130. Exalos AG Main Business Table 131. Exalos AG Latest Developments Table 132. Insight Photonic Solutions, Inc. Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors

Table 133. Insight Photonic Solutions, Inc. Resonant MEMS Scanning Mirror Product



#### Portfolios and Specifications

Table 134. Insight Photonic Solutions, Inc. Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 135. Insight Photonic Solutions, Inc. Main Business Table 136. Insight Photonic Solutions, Inc. Latest Developments Table 137. Lumiode, Inc. Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 138. Lumiode, Inc. Resonant MEMS Scanning Mirror Product Portfolios and **Specifications** Table 139. Lumiode, Inc. Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 140. Lumiode, Inc. Main Business Table 141. Lumiode, Inc. Latest Developments Table 142. Scanlab GmbH Basic Information, Resonant MEMS Scanning Mirror Manufacturing Base, Sales Area and Its Competitors Table 143. Scanlab GmbH Resonant MEMS Scanning Mirror Product Portfolios and **Specifications** Table 144. Scanlab GmbH Resonant MEMS Scanning Mirror Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024) Table 145. Scanlab GmbH Main Business Table 146. Scanlab GmbH Latest Developments



# List Of Figures

# LIST OF FIGURES

- Figure 1. Picture of Resonant MEMS Scanning Mirror
- Figure 2. Resonant MEMS Scanning Mirror Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Resonant MEMS Scanning Mirror Sales Growth Rate 2019-2030 (K Units)

Figure 7. Global Resonant MEMS Scanning Mirror Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. Resonant MEMS Scanning Mirror Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. Resonant MEMS Scanning Mirror Sales Market Share by Country/Region (2023)

Figure 10. Resonant MEMS Scanning Mirror Sales Market Share by Country/Region (2019, 2023 & 2030)

- Figure 11. Product Picture of Single Axis
- Figure 12. Product Picture of Biaxial
- Figure 13. Global Resonant MEMS Scanning Mirror Sales Market Share by Type in 2023

Figure 14. Global Resonant MEMS Scanning Mirror Revenue Market Share by Type (2019-2024)

Figure 15. Resonant MEMS Scanning Mirror Consumed in Laser Projector

Figure 16. Global Resonant MEMS Scanning Mirror Market: Laser Projector (2019-2024) & (K Units)

Figure 17. Resonant MEMS Scanning Mirror Consumed in Optical Scanning Microscope

Figure 18. Global Resonant MEMS Scanning Mirror Market: Optical Scanning Microscope (2019-2024) & (K Units)

Figure 19. Resonant MEMS Scanning Mirror Consumed in Others

Figure 20. Global Resonant MEMS Scanning Mirror Market: Others (2019-2024) & (K Units)

Figure 21. Global Resonant MEMS Scanning Mirror Sale Market Share by Application (2023)

Figure 22. Global Resonant MEMS Scanning Mirror Revenue Market Share by Application in 2023



Figure 23. Resonant MEMS Scanning Mirror Sales by Company in 2023 (K Units) Figure 24. Global Resonant MEMS Scanning Mirror Sales Market Share by Company in 2023

Figure 25. Resonant MEMS Scanning Mirror Revenue by Company in 2023 (\$ millions)

Figure 26. Global Resonant MEMS Scanning Mirror Revenue Market Share by Company in 2023

Figure 27. Global Resonant MEMS Scanning Mirror Sales Market Share by Geographic Region (2019-2024)

Figure 28. Global Resonant MEMS Scanning Mirror Revenue Market Share by Geographic Region in 2023

Figure 29. Americas Resonant MEMS Scanning Mirror Sales 2019-2024 (K Units)

Figure 30. Americas Resonant MEMS Scanning Mirror Revenue 2019-2024 (\$ millions)

Figure 31. APAC Resonant MEMS Scanning Mirror Sales 2019-2024 (K Units)

Figure 32. APAC Resonant MEMS Scanning Mirror Revenue 2019-2024 (\$ millions)

Figure 33. Europe Resonant MEMS Scanning Mirror Sales 2019-2024 (K Units)

Figure 34. Europe Resonant MEMS Scanning Mirror Revenue 2019-2024 (\$ millions)

Figure 35. Middle East & Africa Resonant MEMS Scanning Mirror Sales 2019-2024 (K Units)

Figure 36. Middle East & Africa Resonant MEMS Scanning Mirror Revenue 2019-2024 (\$ millions)

Figure 37. Americas Resonant MEMS Scanning Mirror Sales Market Share by Country in 2023

Figure 38. Americas Resonant MEMS Scanning Mirror Revenue Market Share by Country (2019-2024)

Figure 39. Americas Resonant MEMS Scanning Mirror Sales Market Share by Type (2019-2024)

Figure 40. Americas Resonant MEMS Scanning Mirror Sales Market Share by Application (2019-2024)

Figure 41. United States Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 42. Canada Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 43. Mexico Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 44. Brazil Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 45. APAC Resonant MEMS Scanning Mirror Sales Market Share by Region in 2023

Figure 46. APAC Resonant MEMS Scanning Mirror Revenue Market Share by Region



(2019-2024)

Figure 47. APAC Resonant MEMS Scanning Mirror Sales Market Share by Type (2019-2024)Figure 48. APAC Resonant MEMS Scanning Mirror Sales Market Share by Application (2019-2024)Figure 49. China Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 50. Japan Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 51. South Korea Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 52. Southeast Asia Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 53. India Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 54. Australia Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 55. China Taiwan Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 56. Europe Resonant MEMS Scanning Mirror Sales Market Share by Country in 2023 Figure 57. Europe Resonant MEMS Scanning Mirror Revenue Market Share by Country (2019-2024)Figure 58. Europe Resonant MEMS Scanning Mirror Sales Market Share by Type (2019-2024) Figure 59. Europe Resonant MEMS Scanning Mirror Sales Market Share by Application (2019-2024) Figure 60. Germany Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 61. France Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 62. UK Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 63. Italy Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 64. Russia Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions) Figure 65. Middle East & Africa Resonant MEMS Scanning Mirror Sales Market Share by Country (2019-2024)



Figure 66. Middle East & Africa Resonant MEMS Scanning Mirror Sales Market Share by Type (2019-2024)

Figure 67. Middle East & Africa Resonant MEMS Scanning Mirror Sales Market Share by Application (2019-2024)

Figure 68. Egypt Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 69. South Africa Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 70. Israel Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 71. Turkey Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 72. GCC Countries Resonant MEMS Scanning Mirror Revenue Growth 2019-2024 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of Resonant MEMS Scanning Mirror in 2023

Figure 74. Manufacturing Process Analysis of Resonant MEMS Scanning Mirror

Figure 75. Industry Chain Structure of Resonant MEMS Scanning Mirror

Figure 76. Channels of Distribution

Figure 77. Global Resonant MEMS Scanning Mirror Sales Market Forecast by Region (2025-2030)

Figure 78. Global Resonant MEMS Scanning Mirror Revenue Market Share Forecast by Region (2025-2030)

Figure 79. Global Resonant MEMS Scanning Mirror Sales Market Share Forecast by Type (2025-2030)

Figure 80. Global Resonant MEMS Scanning Mirror Revenue Market Share Forecast by Type (2025-2030)

Figure 81. Global Resonant MEMS Scanning Mirror Sales Market Share Forecast by Application (2025-2030)

Figure 82. Global Resonant MEMS Scanning Mirror Revenue Market Share Forecast by Application (2025-2030)



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