

Global 3D VMM Market Growth 2024-2030

https://marketpublishers.com/r/G43AB522D1AFEN.html

Date: August 2024

Pages: 118

Price: US\$ 3,660.00 (Single User License)

ID: G43AB522D1AFEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

A 3D VMM (Three-Dimensional Vision Measuring Machine) is an advanced metrology instrument designed for precise and detailed measurement, inspection, and analysis of three-dimensional features, dimensions, and characteristics of industrial components and parts.

The global 3D VMM 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 "3D VMM Industry Forecast" looks at past sales and reviews total world 3D VMM sales in 2023, providing a comprehensive analysis by region and market sector of projected 3D VMM sales for 2024 through 2030. With 3D VMM sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world 3D VMM industry.

This Insight Report provides a comprehensive analysis of the global 3D VMM 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 3D VMM portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 3D VMM market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 3D VMM 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 3D VMM.

United States market for 3D VMM 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 3D VMM 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 3D VMM is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key 3D VMM players cover KEYENCE, Mitutoyo, Hexagon, Zeiss, Tokyo Seimitsu, 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 3D VMM market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Manual VMM

Automatic VMM

Segmentation by Application:

Automotive

Aerospace

Electronics

Energy

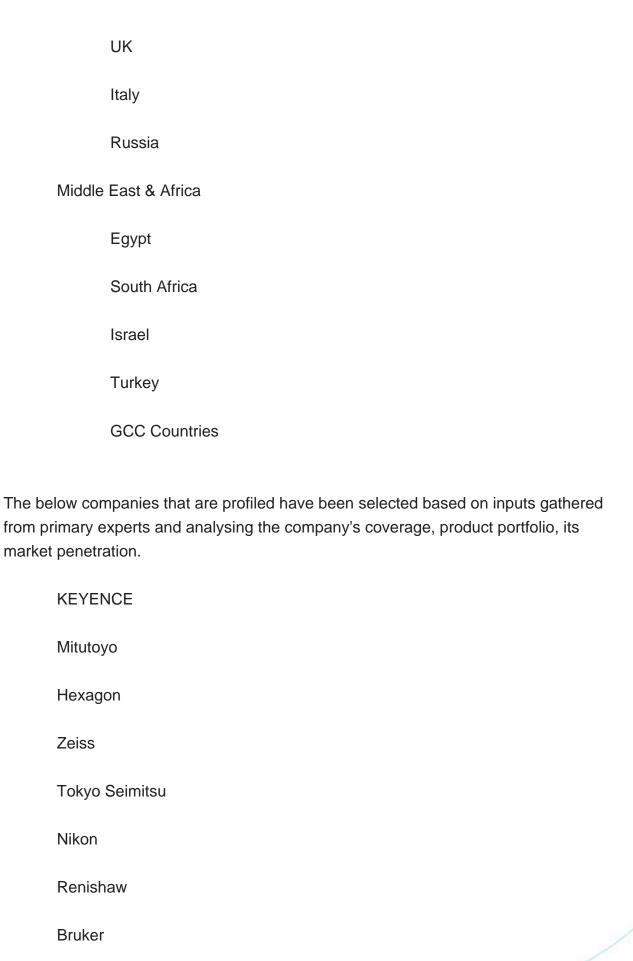


This

Manufa	Manufacturing				
Scienc	Science Services				
Others	Others				
report also splits the market by region:					
Americas					
	United States				
	Canada				
	Mexico				
	Brazil				
APAC					
	China				
	Japan				
	Korea				
	Southeast Asia				
	India				
	Australia				
Europe					
	Germany				
	_				

France







Werth					
FARO					
AEH					
Wenzel					
Mahr					
Key Questions Addressed in this Report					
What is the 10-year outlook for the global 3D VMM market?					
What factors are driving 3D VMM market growth, globally and by region?					
Which technologies are poised for the fastest growth by market and region?					
How do 3D VMM market opportunities vary by end market size?					
How does 3D VMM 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 3D VMM Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for 3D VMM by Geographic Region, 2019, 2023 § 2030
- 2.1.3 World Current & Future Analysis for 3D VMM by Country/Region, 2019, 2023 & 2030
- 2.2 3D VMM Segment by Type
 - 2.2.1 Manual VMM
 - 2.2.2 Automatic VMM
- 2.3 3D VMM Sales by Type
 - 2.3.1 Global 3D VMM Sales Market Share by Type (2019-2024)
 - 2.3.2 Global 3D VMM Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global 3D VMM Sale Price by Type (2019-2024)
- 2.4 3D VMM Segment by Application
 - 2.4.1 Automotive
 - 2.4.2 Aerospace
 - 2.4.3 Electronics
 - 2.4.4 Energy
 - 2.4.5 Manufacturing
 - 2.4.6 Science Services
 - 2.4.7 Others
- 2.5 3D VMM Sales by Application
- 2.5.1 Global 3D VMM Sale Market Share by Application (2019-2024)
- 2.5.2 Global 3D VMM Revenue and Market Share by Application (2019-2024)



2.5.3 Global 3D VMM Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

- 3.1 Global 3D VMM Breakdown Data by Company
 - 3.1.1 Global 3D VMM Annual Sales by Company (2019-2024)
- 3.1.2 Global 3D VMM Sales Market Share by Company (2019-2024)
- 3.2 Global 3D VMM Annual Revenue by Company (2019-2024)
 - 3.2.1 Global 3D VMM Revenue by Company (2019-2024)
 - 3.2.2 Global 3D VMM Revenue Market Share by Company (2019-2024)
- 3.3 Global 3D VMM Sale Price by Company
- 3.4 Key Manufacturers 3D VMM Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers 3D VMM Product Location Distribution
 - 3.4.2 Players 3D VMM 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 3D VMM BY GEOGRAPHIC REGION

- 4.1 World Historic 3D VMM Market Size by Geographic Region (2019-2024)
- 4.1.1 Global 3D VMM Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global 3D VMM Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic 3D VMM Market Size by Country/Region (2019-2024)
 - 4.2.1 Global 3D VMM Annual Sales by Country/Region (2019-2024)
 - 4.2.2 Global 3D VMM Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas 3D VMM Sales Growth
- 4.4 APAC 3D VMM Sales Growth
- 4.5 Europe 3D VMM Sales Growth
- 4.6 Middle East & Africa 3D VMM Sales Growth

5 AMERICAS

- 5.1 Americas 3D VMM Sales by Country
 - 5.1.1 Americas 3D VMM Sales by Country (2019-2024)
 - 5.1.2 Americas 3D VMM Revenue by Country (2019-2024)
- 5.2 Americas 3D VMM Sales by Type (2019-2024)



- 5.3 Americas 3D VMM Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC 3D VMM Sales by Region
 - 6.1.1 APAC 3D VMM Sales by Region (2019-2024)
 - 6.1.2 APAC 3D VMM Revenue by Region (2019-2024)
- 6.2 APAC 3D VMM Sales by Type (2019-2024)
- 6.3 APAC 3D VMM 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 3D VMM by Country
 - 7.1.1 Europe 3D VMM Sales by Country (2019-2024)
 - 7.1.2 Europe 3D VMM Revenue by Country (2019-2024)
- 7.2 Europe 3D VMM Sales by Type (2019-2024)
- 7.3 Europe 3D VMM 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 3D VMM by Country
- 8.1.1 Middle East & Africa 3D VMM Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa 3D VMM Revenue by Country (2019-2024)



- 8.2 Middle East & Africa 3D VMM Sales by Type (2019-2024)
- 8.3 Middle East & Africa 3D VMM 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 3D VMM
- 10.3 Manufacturing Process Analysis of 3D VMM
- 10.4 Industry Chain Structure of 3D VMM

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 3D VMM Distributors
- 11.3 3D VMM Customer

12 WORLD FORECAST REVIEW FOR 3D VMM BY GEOGRAPHIC REGION

- 12.1 Global 3D VMM Market Size Forecast by Region
 - 12.1.1 Global 3D VMM Forecast by Region (2025-2030)
 - 12.1.2 Global 3D VMM 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 3D VMM Forecast by Type (2025-2030)



12.7 Global 3D VMM Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

1	3.	1	K	E١	YΕ	N	C	E
	v.			_	_	ıч	$\mathbf{\mathcal{C}}$	_

- 13.1.1 KEYENCE Company Information
- 13.1.2 KEYENCE 3D VMM Product Portfolios and Specifications
- 13.1.3 KEYENCE 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.1.4 KEYENCE Main Business Overview
- 13.1.5 KEYENCE Latest Developments

13.2 Mitutoyo

- 13.2.1 Mitutoyo Company Information
- 13.2.2 Mitutoyo 3D VMM Product Portfolios and Specifications
- 13.2.3 Mitutoyo 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.2.4 Mitutoyo Main Business Overview
- 13.2.5 Mitutoyo Latest Developments

13.3 Hexagon

- 13.3.1 Hexagon Company Information
- 13.3.2 Hexagon 3D VMM Product Portfolios and Specifications
- 13.3.3 Hexagon 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.3.4 Hexagon Main Business Overview
- 13.3.5 Hexagon Latest Developments

13.4 Zeiss

- 13.4.1 Zeiss Company Information
- 13.4.2 Zeiss 3D VMM Product Portfolios and Specifications
- 13.4.3 Zeiss 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.4.4 Zeiss Main Business Overview
- 13.4.5 Zeiss Latest Developments

13.5 Tokyo Seimitsu

- 13.5.1 Tokyo Seimitsu Company Information
- 13.5.2 Tokyo Seimitsu 3D VMM Product Portfolios and Specifications
- 13.5.3 Tokyo Seimitsu 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.5.4 Tokyo Seimitsu Main Business Overview
- 13.5.5 Tokyo Seimitsu Latest Developments

13.6 Nikon

- 13.6.1 Nikon Company Information
- 13.6.2 Nikon 3D VMM Product Portfolios and Specifications
- 13.6.3 Nikon 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.6.4 Nikon Main Business Overview



13.6.5 Nikon Latest Developments

13.7 Renishaw

- 13.7.1 Renishaw Company Information
- 13.7.2 Renishaw 3D VMM Product Portfolios and Specifications
- 13.7.3 Renishaw 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.7.4 Renishaw Main Business Overview
- 13.7.5 Renishaw Latest Developments

13.8 Bruker

- 13.8.1 Bruker Company Information
- 13.8.2 Bruker 3D VMM Product Portfolios and Specifications
- 13.8.3 Bruker 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.8.4 Bruker Main Business Overview
- 13.8.5 Bruker Latest Developments

13.9 Werth

- 13.9.1 Werth Company Information
- 13.9.2 Werth 3D VMM Product Portfolios and Specifications
- 13.9.3 Werth 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.9.4 Werth Main Business Overview
- 13.9.5 Werth Latest Developments

13.10 FARO

- 13.10.1 FARO Company Information
- 13.10.2 FARO 3D VMM Product Portfolios and Specifications
- 13.10.3 FARO 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.10.4 FARO Main Business Overview
- 13.10.5 FARO Latest Developments

13.11 AEH

- 13.11.1 AEH Company Information
- 13.11.2 AEH 3D VMM Product Portfolios and Specifications
- 13.11.3 AEH 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.11.4 AEH Main Business Overview
- 13.11.5 AEH Latest Developments

13.12 Wenzel

- 13.12.1 Wenzel Company Information
- 13.12.2 Wenzel 3D VMM Product Portfolios and Specifications
- 13.12.3 Wenzel 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.12.4 Wenzel Main Business Overview
- 13.12.5 Wenzel Latest Developments
- 13.13 Mahr
 - 13.13.1 Mahr Company Information



- 13.13.2 Mahr 3D VMM Product Portfolios and Specifications
- 13.13.3 Mahr 3D VMM Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.13.4 Mahr Main Business Overview
- 13.13.5 Mahr Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. 3D VMM Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. 3D VMM Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Manual VMM
- Table 4. Major Players of Automatic VMM
- Table 5. Global 3D VMM Sales by Type (2019-2024) & (Units)
- Table 6. Global 3D VMM Sales Market Share by Type (2019-2024)
- Table 7. Global 3D VMM Revenue by Type (2019-2024) & (\$ million)
- Table 8. Global 3D VMM Revenue Market Share by Type (2019-2024)
- Table 9. Global 3D VMM Sale Price by Type (2019-2024) & (K US\$/Unit)
- Table 10. Global 3D VMM Sale by Application (2019-2024) & (Units)
- Table 11. Global 3D VMM Sale Market Share by Application (2019-2024)
- Table 12. Global 3D VMM Revenue by Application (2019-2024) & (\$ million)
- Table 13. Global 3D VMM Revenue Market Share by Application (2019-2024)
- Table 14. Global 3D VMM Sale Price by Application (2019-2024) & (K US\$/Unit)
- Table 15. Global 3D VMM Sales by Company (2019-2024) & (Units)
- Table 16. Global 3D VMM Sales Market Share by Company (2019-2024)
- Table 17. Global 3D VMM Revenue by Company (2019-2024) & (\$ millions)
- Table 18. Global 3D VMM Revenue Market Share by Company (2019-2024)
- Table 19. Global 3D VMM Sale Price by Company (2019-2024) & (K US\$/Unit)
- Table 20. Key Manufacturers 3D VMM Producing Area Distribution and Sales Area
- Table 21. Players 3D VMM Products Offered
- Table 22. 3D VMM 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 3D VMM Sales by Geographic Region (2019-2024) & (Units)
- Table 26. Global 3D VMM Sales Market Share Geographic Region (2019-2024)
- Table 27. Global 3D VMM Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 28. Global 3D VMM Revenue Market Share by Geographic Region (2019-2024)
- Table 29. Global 3D VMM Sales by Country/Region (2019-2024) & (Units)
- Table 30. Global 3D VMM Sales Market Share by Country/Region (2019-2024)
- Table 31. Global 3D VMM Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 32. Global 3D VMM Revenue Market Share by Country/Region (2019-2024)
- Table 33. Americas 3D VMM Sales by Country (2019-2024) & (Units)



- Table 34. Americas 3D VMM Sales Market Share by Country (2019-2024)
- Table 35. Americas 3D VMM Revenue by Country (2019-2024) & (\$ millions)
- Table 36. Americas 3D VMM Sales by Type (2019-2024) & (Units)
- Table 37. Americas 3D VMM Sales by Application (2019-2024) & (Units)
- Table 38. APAC 3D VMM Sales by Region (2019-2024) & (Units)
- Table 39. APAC 3D VMM Sales Market Share by Region (2019-2024)
- Table 40. APAC 3D VMM Revenue by Region (2019-2024) & (\$ millions)
- Table 41. APAC 3D VMM Sales by Type (2019-2024) & (Units)
- Table 42. APAC 3D VMM Sales by Application (2019-2024) & (Units)
- Table 43. Europe 3D VMM Sales by Country (2019-2024) & (Units)
- Table 44. Europe 3D VMM Revenue by Country (2019-2024) & (\$ millions)
- Table 45. Europe 3D VMM Sales by Type (2019-2024) & (Units)
- Table 46. Europe 3D VMM Sales by Application (2019-2024) & (Units)
- Table 47. Middle East & Africa 3D VMM Sales by Country (2019-2024) & (Units)
- Table 48. Middle East & Africa 3D VMM Revenue Market Share by Country (2019-2024)
- Table 49. Middle East & Africa 3D VMM Sales by Type (2019-2024) & (Units)
- Table 50. Middle East & Africa 3D VMM Sales by Application (2019-2024) & (Units)
- Table 51. Key Market Drivers & Growth Opportunities of 3D VMM
- Table 52. Key Market Challenges & Risks of 3D VMM
- Table 53. Key Industry Trends of 3D VMM
- Table 54. 3D VMM Raw Material
- Table 55. Key Suppliers of Raw Materials
- Table 56. 3D VMM Distributors List
- Table 57. 3D VMM Customer List
- Table 58. Global 3D VMM Sales Forecast by Region (2025-2030) & (Units)
- Table 59. Global 3D VMM Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 60. Americas 3D VMM Sales Forecast by Country (2025-2030) & (Units)
- Table 61. Americas 3D VMM Annual Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 62. APAC 3D VMM Sales Forecast by Region (2025-2030) & (Units)
- Table 63. APAC 3D VMM Annual Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 64. Europe 3D VMM Sales Forecast by Country (2025-2030) & (Units)
- Table 65. Europe 3D VMM Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 66. Middle East & Africa 3D VMM Sales Forecast by Country (2025-2030) & (Units)
- Table 67. Middle East & Africa 3D VMM Revenue Forecast by Country (2025-2030) & (\$ millions)



- Table 68. Global 3D VMM Sales Forecast by Type (2025-2030) & (Units)
- Table 69. Global 3D VMM Revenue Forecast by Type (2025-2030) & (\$ millions)
- Table 70. Global 3D VMM Sales Forecast by Application (2025-2030) & (Units)
- Table 71. Global 3D VMM Revenue Forecast by Application (2025-2030) & (\$ millions)
- Table 72. KEYENCE Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors
- Table 73. KEYENCE 3D VMM Product Portfolios and Specifications
- Table 74. KEYENCE 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 75. KEYENCE Main Business
- Table 76. KEYENCE Latest Developments
- Table 77. Mitutoyo Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors
- Table 78. Mitutoyo 3D VMM Product Portfolios and Specifications
- Table 79. Mitutoyo 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 80. Mitutoyo Main Business
- Table 81. Mitutoyo Latest Developments
- Table 82. Hexagon Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors
- Table 83. Hexagon 3D VMM Product Portfolios and Specifications
- Table 84. Hexagon 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 85. Hexagon Main Business
- Table 86. Hexagon Latest Developments
- Table 87. Zeiss Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors
- Table 88. Zeiss 3D VMM Product Portfolios and Specifications
- Table 89. Zeiss 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)
- Table 90. Zeiss Main Business
- Table 91. Zeiss Latest Developments
- Table 92. Tokyo Seimitsu Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors
- Table 93. Tokyo Seimitsu 3D VMM Product Portfolios and Specifications
- Table 94. Tokyo Seimitsu 3D VMM Sales (Units), Revenue (\$ Million), Price (K
- US\$/Unit) and Gross Margin (2019-2024)
- Table 95. Tokyo Seimitsu Main Business
- Table 96. Tokyo Seimitsu Latest Developments



Table 97. Nikon Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors

Table 98. Nikon 3D VMM Product Portfolios and Specifications

Table 99. Nikon 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 100. Nikon Main Business

Table 101. Nikon Latest Developments

Table 102. Renishaw Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors

Table 103. Renishaw 3D VMM Product Portfolios and Specifications

Table 104. Renishaw 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 105. Renishaw Main Business

Table 106. Renishaw Latest Developments

Table 107. Bruker Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors

Table 108. Bruker 3D VMM Product Portfolios and Specifications

Table 109. Bruker 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 110. Bruker Main Business

Table 111. Bruker Latest Developments

Table 112. Werth Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors

Table 113. Werth 3D VMM Product Portfolios and Specifications

Table 114. Werth 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 115. Werth Main Business

Table 116. Werth Latest Developments

Table 117. FARO Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors

Table 118. FARO 3D VMM Product Portfolios and Specifications

Table 119. FARO 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 120. FARO Main Business

Table 121. FARO Latest Developments

Table 122. AEH Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors

Table 123. AEH 3D VMM Product Portfolios and Specifications

Table 124. AEH 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and



Gross Margin (2019-2024)

Table 125. AEH Main Business

Table 126. AEH Latest Developments

Table 127. Wenzel Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors

Table 128. Wenzel 3D VMM Product Portfolios and Specifications

Table 129. Wenzel 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 130. Wenzel Main Business

Table 131. Wenzel Latest Developments

Table 132. Mahr Basic Information, 3D VMM Manufacturing Base, Sales Area and Its Competitors

Table 133. Mahr 3D VMM Product Portfolios and Specifications

Table 134. Mahr 3D VMM Sales (Units), Revenue (\$ Million), Price (K US\$/Unit) and Gross Margin (2019-2024)

Table 135. Mahr Main Business

Table 136. Mahr Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 3D VMM
- Figure 2. 3D VMM Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 3D VMM Sales Growth Rate 2019-2030 (Units)
- Figure 7. Global 3D VMM Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. 3D VMM Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. 3D VMM Sales Market Share by Country/Region (2023)
- Figure 10. 3D VMM Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Manual VMM
- Figure 12. Product Picture of Automatic VMM
- Figure 13. Global 3D VMM Sales Market Share by Type in 2023
- Figure 14. Global 3D VMM Revenue Market Share by Type (2019-2024)
- Figure 15. 3D VMM Consumed in Automotive
- Figure 16. Global 3D VMM Market: Automotive (2019-2024) & (Units)
- Figure 17. 3D VMM Consumed in Aerospace
- Figure 18. Global 3D VMM Market: Aerospace (2019-2024) & (Units)
- Figure 19. 3D VMM Consumed in Electronics
- Figure 20. Global 3D VMM Market: Electronics (2019-2024) & (Units)
- Figure 21. 3D VMM Consumed in Energy
- Figure 22. Global 3D VMM Market: Energy (2019-2024) & (Units)
- Figure 23. 3D VMM Consumed in Manufacturing
- Figure 24. Global 3D VMM Market: Manufacturing (2019-2024) & (Units)
- Figure 25. 3D VMM Consumed in Science Services
- Figure 26. Global 3D VMM Market: Science Services (2019-2024) & (Units)
- Figure 27. 3D VMM Consumed in Others
- Figure 28. Global 3D VMM Market: Others (2019-2024) & (Units)
- Figure 29. Global 3D VMM Sale Market Share by Application (2023)
- Figure 30. Global 3D VMM Revenue Market Share by Application in 2023
- Figure 31. 3D VMM Sales by Company in 2023 (Units)
- Figure 32. Global 3D VMM Sales Market Share by Company in 2023
- Figure 33. 3D VMM Revenue by Company in 2023 (\$ millions)
- Figure 34. Global 3D VMM Revenue Market Share by Company in 2023
- Figure 35. Global 3D VMM Sales Market Share by Geographic Region (2019-2024)



- Figure 36. Global 3D VMM Revenue Market Share by Geographic Region in 2023
- Figure 37. Americas 3D VMM Sales 2019-2024 (Units)
- Figure 38. Americas 3D VMM Revenue 2019-2024 (\$ millions)
- Figure 39. APAC 3D VMM Sales 2019-2024 (Units)
- Figure 40. APAC 3D VMM Revenue 2019-2024 (\$ millions)
- Figure 41. Europe 3D VMM Sales 2019-2024 (Units)
- Figure 42. Europe 3D VMM Revenue 2019-2024 (\$ millions)
- Figure 43. Middle East & Africa 3D VMM Sales 2019-2024 (Units)
- Figure 44. Middle East & Africa 3D VMM Revenue 2019-2024 (\$ millions)
- Figure 45. Americas 3D VMM Sales Market Share by Country in 2023
- Figure 46. Americas 3D VMM Revenue Market Share by Country (2019-2024)
- Figure 47. Americas 3D VMM Sales Market Share by Type (2019-2024)
- Figure 48. Americas 3D VMM Sales Market Share by Application (2019-2024)
- Figure 49. United States 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 50. Canada 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 51. Mexico 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 52. Brazil 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 53. APAC 3D VMM Sales Market Share by Region in 2023
- Figure 54. APAC 3D VMM Revenue Market Share by Region (2019-2024)
- Figure 55. APAC 3D VMM Sales Market Share by Type (2019-2024)
- Figure 56. APAC 3D VMM Sales Market Share by Application (2019-2024)
- Figure 57. China 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 58. Japan 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 59. South Korea 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 60. Southeast Asia 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 61. India 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 62. Australia 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 63. China Taiwan 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 64. Europe 3D VMM Sales Market Share by Country in 2023
- Figure 65. Europe 3D VMM Revenue Market Share by Country (2019-2024)
- Figure 66. Europe 3D VMM Sales Market Share by Type (2019-2024)
- Figure 67. Europe 3D VMM Sales Market Share by Application (2019-2024)
- Figure 68. Germany 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 69. France 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 70. UK 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 71. Italy 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 72. Russia 3D VMM Revenue Growth 2019-2024 (\$ millions)
- Figure 73. Middle East & Africa 3D VMM Sales Market Share by Country (2019-2024)
- Figure 74. Middle East & Africa 3D VMM Sales Market Share by Type (2019-2024)



Figure 75. Middle East & Africa 3D VMM Sales Market Share by Application (2019-2024)

Figure 76. Egypt 3D VMM Revenue Growth 2019-2024 (\$ millions)

Figure 77. South Africa 3D VMM Revenue Growth 2019-2024 (\$ millions)

Figure 78. Israel 3D VMM Revenue Growth 2019-2024 (\$ millions)

Figure 79. Turkey 3D VMM Revenue Growth 2019-2024 (\$ millions)

Figure 80. GCC Countries 3D VMM Revenue Growth 2019-2024 (\$ millions)

Figure 81. Manufacturing Cost Structure Analysis of 3D VMM in 2023

Figure 82. Manufacturing Process Analysis of 3D VMM

Figure 83. Industry Chain Structure of 3D VMM

Figure 84. Channels of Distribution

Figure 85. Global 3D VMM Sales Market Forecast by Region (2025-2030)

Figure 86. Global 3D VMM Revenue Market Share Forecast by Region (2025-2030)

Figure 87. Global 3D VMM Sales Market Share Forecast by Type (2025-2030)

Figure 88. Global 3D VMM Revenue Market Share Forecast by Type (2025-2030)

Figure 89. Global 3D VMM Sales Market Share Forecast by Application (2025-2030)

Figure 90. Global 3D VMM Revenue Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global 3D VMM Market Growth 2024-2030

Product link: https://marketpublishers.com/r/G43AB522D1AFEN.html

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G43AB522D1AFEN.html

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

Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer 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