

Micro Spectrometers Market in Vietnam - Manufacturing and Consumption, Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/M260F87C523FEN.html>

Date: April 2020

Pages: 107

Price: US\$ 2,700.00 (Single User License)

ID: M260F87C523FEN

Abstracts

The micro spectrometers refers to mini-spectrometers in this report. Mini-spectrometers are compact spectrometers (polychromatous) whose optical system, image sensor, and circuit are condensed into a small case.

This report contains market size and forecasts of Micro Spectrometers in Vietnam, including the following market information:

Vietnam Micro Spectrometers Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Vietnam Micro Spectrometers Market Consumption, 2015-2020, 2021-2026, (K Units)

Vietnam Micro Spectrometers Production Capacity, 2015-2020, 2021-2026, (K Units)

Top Five Competitors in Vietnam Micro Spectrometers Market 2019 (%)

The global Micro Spectrometers market was valued at 325.9 million in 2019 and is projected to reach US\$ 553.7 million by 2026, at a CAGR of 14.2% during the forecast period. While the Micro Spectrometers market size in Vietnam was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Micro Spectrometers manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Micro Spectrometers production and consumption in Vietnam

Total Market by Segment:

Vietnam Micro Spectrometers Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K Units)

Vietnam Micro Spectrometers Market Segment Percentages, By Type, 2019 (%)

Chip Type

Modular Type

Chip type micro spectrometers held the largest market share with 59% in terms of volume in 2019.

Vietnam Micro Spectrometers Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Units)

Vietnam Micro Spectrometers Market Segment Percentages, By Application, 2019 (%)

Farming

Smart Buildings

Environment

Medical

Automotive

Wearables

Cameras

Smart Phones

Others

By application, smart phone is the most important market, with market shares of 32.33% in 2019. And the application in smart phones and wearables is expected to grow at a high speed in the future.

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Micro Spectrometers Market Competitors Revenues in Vietnam, by Players 2015-2020 (Estimated), (\$ millions)

Total Micro Spectrometers Market Competitors Revenues Share in Vietnam, by Players 2019 (%)

Total Vietnam Micro Spectrometers Market Competitors Sales, by Players 2015-2020 (Estimated), (K Units)

Total Vietnam Micro Spectrometers Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Hamamatsu Photonics

Ocean Insight

Viavi

Horiba

Si-Ware Systems

OTO Photonics

INSION

Nanolambda

Avantes

Stellarnet

Ideaoptics

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Micro Spectrometers Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 Vietnam Micro Spectrometers Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: VIETNAM MICRO SPECTROMETERS OVERALL MARKET SIZE

- 2.1 Vietnam Micro Spectrometers Market Size: 2020 VS 2026
- 2.2 Vietnam Micro Spectrometers Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Vietnam Micro Spectrometers Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Micro Spectrometers Players in Vietnam (including Foreign and Local Companies)
- 3.2 Top Vietnam Micro Spectrometers Companies Ranked by Revenue
- 3.3 Vietnam Micro Spectrometers Revenue by Companies (including Foreign and Local Companies)
- 3.4 Vietnam Micro Spectrometers Sales by Companies (including Foreign and Local Companies)
- 3.5 Vietnam Micro Spectrometers Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Micro Spectrometers Companies in Vietnam, by Revenue in 2019
- 3.7 Vietnam Manufacturers Micro Spectrometers Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Micro Spectrometers Players in Vietnam
 - 3.8.1 List of Vietnam Tier 1 Micro Spectrometers Companies
 - 3.8.2 List of Vietnam Tier 2 and Tier 3 Micro Spectrometers Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Vietnam Micro Spectrometers Market Size Markets, 2020 & 2026

4.1.2 Chip Type

4.1.3 Modular Type

4.2 By Type - Vietnam Micro Spectrometers Revenue & Forecasts

4.2.1 By Type - Vietnam Micro Spectrometers Revenue, 2015-2020

4.2.2 By Type - Vietnam Micro Spectrometers Revenue, 2021-2026

4.2.3 By Type - Vietnam Micro Spectrometers Revenue Market Share, 2015-2026

4.3 By Type - Vietnam Micro Spectrometers Sales & Forecasts

4.3.1 By Type - Vietnam Micro Spectrometers Sales, 2015-2020

4.3.2 By Type - Vietnam Micro Spectrometers Sales, 2021-2026

4.3.3 By Type - Vietnam Micro Spectrometers Sales Market Share, 2015-2026

4.4 By Type - Vietnam Micro Spectrometers Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Vietnam Micro Spectrometers Market Size, 2020 & 2026

5.1.2 Farming

5.1.3 Smart Buildings

5.1.4 Environment

5.1.5 Medical

5.1.6 Automotive

5.1.7 Wearables

5.1.8 Cameras

5.1.9 Smart Phones

5.1.10 Others

5.2 By Application - Vietnam Micro Spectrometers Revenue & Forecasts

5.2.1 By Application - Vietnam Micro Spectrometers Revenue, 2015-2020

5.2.2 By Application - Vietnam Micro Spectrometers Revenue, 2021-2026

5.2.3 By Application - Vietnam Micro Spectrometers Revenue Market Share, 2015-2026

5.3 By Application - Vietnam Micro Spectrometers Sales & Forecasts

5.3.1 By Application - Vietnam Micro Spectrometers Sales, 2015-2020

5.3.2 By Application - Vietnam Micro Spectrometers Sales, 2021-2026

5.3.3 By Application - Vietnam Micro Spectrometers Sales Market Share, 2015-2026

5.4 By Application - Vietnam Micro Spectrometers Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

6.1 Hamamatsu Photonics

- 6.1.1 Hamamatsu Photonics Corporate Summary
- 6.1.2 Hamamatsu Photonics Business Overview
- 6.1.3 Hamamatsu Photonics Micro Spectrometers Major Product Offerings
- 6.1.4 Hamamatsu Photonics Sales and Revenue in Vietnam (2015-2020)
- 6.1.5 Hamamatsu Photonics Key News

6.2 Ocean Insight

- 6.2.1 Ocean Insight Corporate Summary
- 6.2.2 Ocean Insight Business Overview
- 6.2.3 Ocean Insight Micro Spectrometers Major Product Offerings
- 6.2.4 Ocean Insight Sales and Revenue in Vietnam (2015-2020)
- 6.2.5 Ocean Insight Key News

6.3 Viavi

- 6.3.1 Viavi Corporate Summary
- 6.3.2 Viavi Business Overview
- 6.3.3 Viavi Micro Spectrometers Major Product Offerings
- 6.3.4 Viavi Sales and Revenue in Vietnam (2015-2020)
- 6.3.5 Viavi Key News

6.4 Horiba

- 6.4.1 Horiba Corporate Summary
- 6.4.2 Horiba Business Overview
- 6.4.3 Horiba Micro Spectrometers Major Product Offerings
- 6.4.4 Horiba Sales and Revenue in Vietnam (2015-2020)
- 6.4.5 Horiba Key News

6.5 Si-Ware Systems

- 6.5.1 Si-Ware Systems Corporate Summary
- 6.5.2 Si-Ware Systems Business Overview
- 6.5.3 Si-Ware Systems Micro Spectrometers Major Product Offerings
- 6.5.4 Si-Ware Systems Sales and Revenue in Vietnam (2015-2020)
- 6.5.5 Si-Ware Systems Key News

6.6 OTO Photonics

- 6.6.1 OTO Photonics Corporate Summary
- 6.6.2 OTO Photonics Business Overview
- 6.6.3 OTO Photonics Micro Spectrometers Major Product Offerings

- 6.6.4 OTO Photonics Sales and Revenue in Vietnam (2015-2020)
- 6.6.5 OTO Photonics Key News
- 6.7 INSION
 - 6.6.1 INSION Corporate Summary
 - 6.6.2 INSION Business Overview
 - 6.6.3 INSION Micro Spectrometers Major Product Offerings
 - 6.4.4 INSION Sales and Revenue in Vietnam (2015-2020)
 - 6.7.5 INSION Key News
- 6.8 Nanolambda
 - 6.8.1 Nanolambda Corporate Summary
 - 6.8.2 Nanolambda Business Overview
 - 6.8.3 Nanolambda Micro Spectrometers Major Product Offerings
 - 6.8.4 Nanolambda Sales and Revenue in Vietnam (2015-2020)
 - 6.8.5 Nanolambda Key News
- 6.9 Avantes
 - 6.9.1 Avantes Corporate Summary
 - 6.9.2 Avantes Business Overview
 - 6.9.3 Avantes Micro Spectrometers Major Product Offerings
 - 6.9.4 Avantes Sales and Revenue in Vietnam (2015-2020)
 - 6.9.5 Avantes Key News
- 6.10 Stellarnet
 - 6.10.1 Stellarnet Corporate Summary
 - 6.10.2 Stellarnet Business Overview
 - 6.10.3 Stellarnet Micro Spectrometers Major Product Offerings
 - 6.10.4 Stellarnet Sales and Revenue in Vietnam (2015-2020)
 - 6.10.5 Stellarnet Key News
- 6.11 Ideaoptics
 - 6.11.1 Ideaoptics Corporate Summary
 - 6.11.2 Ideaoptics Micro Spectrometers Business Overview
 - 6.11.3 Ideaoptics Micro Spectrometers Major Product Offerings
 - 6.11.4 Ideaoptics Sales and Revenue in Vietnam (2015-2020)
 - 6.11.5 Ideaoptics Key News
- 6.12 Chromation
 - 6.12.1 Chromation Corporate Summary
 - 6.12.2 Chromation Micro Spectrometers Business Overview
 - 6.12.3 Chromation Micro Spectrometers Major Product Offerings
 - 6.12.4 Chromation Sales and Revenue in Vietnam (2015-2020)
 - 6.12.5 Chromation Key News

7 MICRO SPECTROMETERS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

7.1 Micro Spectrometers Production Capacity and Value in Vietnam, Situation Analysis and Prediction, 2015-2026

7.1.1 Vietnam Micro Spectrometers Production Capacity, 2015-2026

7.1.2 Vietnam Micro Spectrometers Production 2015-2026

7.1.3 Vietnam Micro Spectrometers Production Value 2015-2026

7.2 Key Local Micro Spectrometers Manufacturers in Vietnam

7.2.1 Vietnam Key Local Micro Spectrometers Manufacturers Production Capacity

7.2.2 Vietnam Key Local Micro Spectrometers Manufacturers Production

7.2.3 Vietnam Key Local Micro Spectrometers Manufacturers Production Value

7.2.4 The Proportion of Micro Spectrometers Production Sold in Vietnam and Sold Other Than Vietnam by Manufacturers

7.3 Micro Spectrometers Export and Import in Vietnam

7.3.1 Vietnam Micro Spectrometers Export Market

7.3.2 Vietnam Micro Spectrometers Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

8.1 PESTLE Analysis for Vietnam Micro Spectrometers Market

8.2 Market Opportunities & Trends

8.3 Market Drivers

8.4 Market Restraints

9 COVID-19 IMPACT ON MICRO SPECTROMETERS SUPPLY CHAIN ANALYSIS

9.1 Supply Chain Analysis

9.2 Upstream Market Analysis

9.3 Downstream and Clients Market Analysis

9.4 Marketing Channels Analysis

9.4.1 Marketing Channels

9.4.2 Micro Spectrometers Distributors and Sales Agents in Vietnam

10 CONCLUSION

11 APPENDIX

11.1 Note

11.2 Examples of Clients

11.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of Micro Spectrometers in Vietnam
- Table 2. Top Players in Vietnam, Ranking by Revenue (2019)
- Table 3. Vietnam Micro Spectrometers Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Vietnam Micro Spectrometers Revenue Share by Companies, 2015-2020
- Table 5. Vietnam Micro Spectrometers Sales by Companies, (K Units), 2015-2020
- Table 6. Vietnam Micro Spectrometers Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Micro Spectrometers Price (2015-2020) (US\$/Unit)
- Table 8. Vietnam Manufacturers Micro Spectrometers Product Type
- Table 9. List of Vietnam Tier 1 Micro Spectrometers Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Vietnam Tier 2 and Tier 3 Micro Spectrometers Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Micro Spectrometers Revenue in Vietnam (US\$, Mn), 2015-2020
- Table 12. By Type - Micro Spectrometers Revenue in Vietnam (US\$, Mn), 2021-2026
- Table 13. By Type - Micro Spectrometers Sales in Vietnam (K Units), 2015-2020
- Table 14. By Type - Micro Spectrometers Sales in Vietnam (K Units), 2021-2026
- Table 15. By Application - Micro Spectrometers Revenue in Vietnam, (US\$, Mn), 2015-2020
- Table 16. By Application - Micro Spectrometers Revenue in Vietnam, (US\$, Mn), 2021-2026
- Table 17. By Application - Micro Spectrometers Sales in Vietnam, (K Units), 2015-2020
- Table 18. By Application - Micro Spectrometers Sales in Vietnam, (K Units), 2021-2026
- Table 19. Hamamatsu Photonics Corporate Summary
- Table 20. Hamamatsu Photonics Micro Spectrometers Product Offerings
- Table 21. Hamamatsu Photonics Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 22. Ocean Insight Corporate Summary
- Table 23. Ocean Insight Micro Spectrometers Product Offerings
- Table 24. Ocean Insight Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 25. Viavi Corporate Summary
- Table 26. Viavi Micro Spectrometers Product Offerings
- Table 27. Viavi Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)
- Table 28. Horiba Corporate Summary

Table 29. Horiba Micro Spectrometers Product Offerings

Table 30. Horiba Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 31. Si-Ware Systems Corporate Summary

Table 32. Si-Ware Systems Micro Spectrometers Product Offerings

Table 33. Si-Ware Systems Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 34. OTO Photonics Corporate Summary

Table 35. OTO Photonics Micro Spectrometers Product Offerings

Table 36. OTO Photonics Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 37. INSION Corporate Summary

Table 38. INSION Micro Spectrometers Product Offerings

Table 39. INSION Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 40. Nanolambda Corporate Summary

Table 41. Nanolambda Micro Spectrometers Product Offerings

Table 42. Nanolambda Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 43. Avantes Corporate Summary

Table 44. Avantes Micro Spectrometers Product Offerings

Table 45. Avantes Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 46. Stellarnet Corporate Summary

Table 47. Stellarnet Micro Spectrometers Product Offerings

Table 48. Stellarnet Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 49. Ideaoptics Corporate Summary

Table 50. Ideaoptics Micro Spectrometers Product Offerings

Table 51. Ideaoptics Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 52. Chromation Corporate Summary

Table 53. Chromation Micro Spectrometers Product Offerings

Table 54. Chromation Micro Spectrometers Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2015-2020)

Table 55. Micro Spectrometers Production Capacity (K Units) of Local Manufacturers in Vietnam, 2015-2020

Table 56. Micro Spectrometers Production (K Units) of Local Manufacturers in Vietnam, 2015-2020

Table 57. Vietnam Micro Spectrometers Production Market Share of Local Manufacturers, 2015-2020

Table 58. Micro Spectrometers Production Value (US\$, Mn) of Local Manufacturers in Vietnam, 2015-2020

Table 59. Vietnam Micro Spectrometers Production Value Market Share of Local Manufacturers, 2015-2020

Table 60. The Percentage of Micro Spectrometers Production Sold in Vietnam and Sold Other Than Vietnam by Manufacturers

Table 61. The Percentage of Micro Spectrometers Production Sold in Vietnam and Sold Other Than Vietnam by Manufacturers

Table 62. Dangeguojia Micro Spectrometers Sales (Consumption), Production, Export and Import, 2015-2020

Table 63. Raw Materials and Suppliers

Table 64. Micro Spectrometers Downstream Clients in Vietnam

Table 65. Micro Spectrometers Distributors and Sales Agents in Vietnam

List Of Figures

LIST OF FIGURES

- Figure 1. Micro Spectrometers Segment by Type
- Figure 2. Micro Spectrometers Segment by Application
- Figure 3. Dangequojia Micro Spectrometers Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Micro Spectrometers Market Size in Vietnam, (US\$, Mn) & (K Units): 2020 VS 2026
- Figure 6. Vietnam Micro Spectrometers Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Micro Spectrometers Sales in Vietnam: 2015-2026 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Micro Spectrometers Revenue in 2019
- Figure 9. By Type - Vietnam Micro Spectrometers Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type - Vietnam Micro Spectrometers Market Share, 2015-2020
- Figure 11. By Type - Vietnam Micro Spectrometers Market Share, 2020-2026
- Figure 12. By Type - Vietnam Micro Spectrometers Price (US\$/Unit), 2015-2026
- Figure 13. By Application - Micro Spectrometers Revenue in Vietnam (US\$, Mn), 2020 & 2026
- Figure 14. By Application - Vietnam Micro Spectrometers Market Share, 2015-2020
- Figure 15. By Application - Vietnam Micro Spectrometers Market Share, 2020-2026
- Figure 16. By Application - Vietnam Micro Spectrometers Price (US\$/Unit), 2015-2026
- Figure 17. Vietnam Micro Spectrometers Production Capacity (K Units), 2015-2026
- Figure 18. Vietnam Micro Spectrometers Actual Output (K Units), 2015-2026
- Figure 19. Vietnam Micro Spectrometers Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Vietnam Micro Spectrometers Export Destination, 2019
- Figure 21. The Source of Imports of Vietnam Micro Spectrometers, 2019
- Figure 22. PEST Analysis for Vietnam Micro Spectrometers Market in 2020
- Figure 23. Micro Spectrometers Market Opportunities & Trends in Vietnam
- Figure 24. Micro Spectrometers Market Drivers in Vietnam
- Figure 25. Micro Spectrometers Market Restraints in Vietnam
- Figure 26. Micro Spectrometers Industry Value Chain

I would like to order

Product name: Micro Spectrometers Market in Vietnam - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/M260F87C523FEN.html>

Price: US\$ 2,700.00 (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/M260F87C523FEN.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

