

# Silicon Drift Detectors Market in Brazil - Manufacturing and Consumption, Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/S239F1AB6C9CEN.html>

Date: April 2020

Pages: 90

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

ID: S239F1AB6C9CEN

## Abstracts

Silicon drift detectors (SDDs) are X-ray radiation detectors used in x-ray spectrometry (XRF and EDS) and electron microscopy.

This report contains market size and forecasts of Silicon Drift Detectors in Brazil, including the following market information:

Brazil Silicon Drift Detectors Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Brazil Silicon Drift Detectors Market Consumption, 2015-2020, 2021-2026, (Units)

Brazil Silicon Drift Detectors Production Capacity, 2015-2020, 2021-2026, (Units)

Top Five Competitors in Brazil Silicon Drift Detectors Market 2019 (%)

The global Silicon Drift Detectors market was valued at 38 million in 2019 and is projected to reach US\$ 48 million by 2026, at a CAGR of 5.9% during the forecast period. While the Silicon Drift Detectors market size in Brazil 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 Silicon Drift Detectors 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 Silicon Drift Detectors production and consumption in Brazil

Total Market by Segment:

Brazil Silicon Drift Detectors Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (Units)

Brazil Silicon Drift Detectors Market Segment Percentages, By Type, 2019 (%)

Based on Concentric Rings

Based on Droplet Rings

The first main kind is based on droplet rings, it hold a comparatively larger share in global market, which accounts for about 73.88% in 2018.

Brazil Silicon Drift Detectors Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (Units)

Brazil Silicon Drift Detectors Market Segment Percentages, By Application, 2019 (%)

Electron Microscopy

X-ray Fluorescence

Others

Demand of electron microscopy occupied most of market share of about 54.5% in 2019.

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Silicon Drift Detectors Market Competitors Revenues in Brazil, by Players 2015-2020 (Estimated), (\$ millions)

Total Silicon Drift Detectors Market Competitors Revenues Share in Brazil, by Players 2019 (%)

Total Brazil Silicon Drift Detectors Market Competitors Sales, by Players 2015-2020 (Estimated), (Units)

Total Brazil Silicon Drift Detectors Market Competitors Sales Market Share by Players 2019 (\$ millions)

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

Ketek

Hitachi High-Technologies

Thermo Fisher

Burker

AMETEK

Oxford Instruments

RaySpec

PNDetector

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Silicon Drift Detectors Market Definition
- 1.2 Market Segments
  - 1.2.1 Segment by Type
  - 1.2.2 Segment by Application
- 1.3 Brazil Silicon Drift Detectors 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: BRAZIL SILICON DRIFT DETECTORS OVERALL MARKET SIZE**

- 2.1 Brazil Silicon Drift Detectors Market Size: 2020 VS 2026
- 2.2 Brazil Silicon Drift Detectors Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Brazil Silicon Drift Detectors Sales (Consumption): 2015-2026

### **3 COMPANY LANDSCAPE**

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

## **4 SIGHTS BY PRODUCT**

### 4.1 Overview

4.1.1 By Type - Brazil Silicon Drift Detectors Market Size Markets, 2020 & 2026

4.1.2 Based on Concentric Rings

4.1.3 Based on Droplet Rings

### 4.2 By Type - Brazil Silicon Drift Detectors Revenue & Forecasts

4.2.1 By Type - Brazil Silicon Drift Detectors Revenue, 2015-2020

4.2.2 By Type - Brazil Silicon Drift Detectors Revenue, 2021-2026

4.2.3 By Type - Brazil Silicon Drift Detectors Revenue Market Share, 2015-2026

### 4.3 By Type - Brazil Silicon Drift Detectors Sales & Forecasts

4.3.1 By Type - Brazil Silicon Drift Detectors Sales, 2015-2020

4.3.2 By Type - Brazil Silicon Drift Detectors Sales, 2021-2026

4.3.3 By Type - Brazil Silicon Drift Detectors Sales Market Share, 2015-2026

### 4.4 By Type - Brazil Silicon Drift Detectors Price (Manufacturers Selling Prices), 2015-2026

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

5.1.1 By Application - Brazil Silicon Drift Detectors Market Size, 2020 & 2026

5.1.2 Electron Microscopy

5.1.3 X-ray Fluorescence

5.1.4 Others

### 5.2 By Application - Brazil Silicon Drift Detectors Revenue & Forecasts

5.2.1 By Application - Brazil Silicon Drift Detectors Revenue, 2015-2020

5.2.2 By Application - Brazil Silicon Drift Detectors Revenue, 2021-2026

5.2.3 By Application - Brazil Silicon Drift Detectors Revenue Market Share, 2015-2026

### 5.3 By Application - Brazil Silicon Drift Detectors Sales & Forecasts

5.3.1 By Application - Brazil Silicon Drift Detectors Sales, 2015-2020

5.3.2 By Application - Brazil Silicon Drift Detectors Sales, 2021-2026

5.3.3 By Application - Brazil Silicon Drift Detectors Sales Market Share, 2015-2026

### 5.4 By Application - Brazil Silicon Drift Detectors Price (Manufacturers Selling Prices), 2015-2026

## **6 MANUFACTURERS & BRANDS PROFILES**

### 6.1 Ketek

6.1.1 Ketek Corporate Summary

- 6.1.2 Ketek Business Overview
- 6.1.3 Ketek Silicon Drift Detectors Major Product Offerings
- 6.1.4 Ketek Sales and Revenue in Brazil (2015-2020)
- 6.1.5 Ketek Key News
- 6.2 Hitachi High-Technologies
  - 6.2.1 Hitachi High-Technologies Corporate Summary
  - 6.2.2 Hitachi High-Technologies Business Overview
  - 6.2.3 Hitachi High-Technologies Silicon Drift Detectors Major Product Offerings
  - 6.2.4 Hitachi High-Technologies Sales and Revenue in Brazil (2015-2020)
  - 6.2.5 Hitachi High-Technologies Key News
- 6.3 Thermo Fisher
  - 6.3.1 Thermo Fisher Corporate Summary
  - 6.3.2 Thermo Fisher Business Overview
  - 6.3.3 Thermo Fisher Silicon Drift Detectors Major Product Offerings
  - 6.3.4 Thermo Fisher Sales and Revenue in Brazil (2015-2020)
  - 6.3.5 Thermo Fisher Key News
- 6.4 Burkert
  - 6.4.1 Burkert Corporate Summary
  - 6.4.2 Burkert Business Overview
  - 6.4.3 Burkert Silicon Drift Detectors Major Product Offerings
  - 6.4.4 Burkert Sales and Revenue in Brazil (2015-2020)
  - 6.4.5 Burkert Key News
- 6.5 AMETEK
  - 6.5.1 AMETEK Corporate Summary
  - 6.5.2 AMETEK Business Overview
  - 6.5.3 AMETEK Silicon Drift Detectors Major Product Offerings
  - 6.5.4 AMETEK Sales and Revenue in Brazil (2015-2020)
  - 6.5.5 AMETEK Key News
- 6.6 Oxford Instruments
  - 6.6.1 Oxford Instruments Corporate Summary
  - 6.6.2 Oxford Instruments Business Overview
  - 6.6.3 Oxford Instruments Silicon Drift Detectors Major Product Offerings
  - 6.6.4 Oxford Instruments Sales and Revenue in Brazil (2015-2020)
  - 6.6.5 Oxford Instruments Key News
- 6.7 RaySpec
  - 6.6.1 RaySpec Corporate Summary
  - 6.6.2 RaySpec Business Overview
  - 6.6.3 RaySpec Silicon Drift Detectors Major Product Offerings
  - 6.4.4 RaySpec Sales and Revenue in Brazil (2015-2020)

#### 6.7.5 RaySpec Key News

### 6.8 PNDetector

#### 6.8.1 PNDetector Corporate Summary

#### 6.8.2 PNDetector Business Overview

#### 6.8.3 PNDetector Silicon Drift Detectors Major Product Offerings

#### 6.8.4 PNDetector Sales and Revenue in Brazil (2015-2020)

#### 6.8.5 PNDetector Key News

### 6.9 Mirion Technologies

#### 6.9.1 Mirion Technologies Corporate Summary

#### 6.9.2 Mirion Technologies Business Overview

#### 6.9.3 Mirion Technologies Silicon Drift Detectors Major Product Offerings

#### 6.9.4 Mirion Technologies Sales and Revenue in Brazil (2015-2020)

#### 6.9.5 Mirion Technologies Key News

## **7 SILICON DRIFT DETECTORS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS**

### 7.1 Silicon Drift Detectors Production Capacity and Value in Brazil, Situation Analysis and Prediction, 2015-2026

#### 7.1.1 Brazil Silicon Drift Detectors Production Capacity, 2015-2026

#### 7.1.2 Brazil Silicon Drift Detectors Production 2015-2026

#### 7.1.3 Brazil Silicon Drift Detectors Production Value 2015-2026

### 7.2 Key Local Silicon Drift Detectors Manufacturers in Brazil

#### 7.2.1 Brazil Key Local Silicon Drift Detectors Manufacturers Production Capacity

#### 7.2.2 Brazil Key Local Silicon Drift Detectors Manufacturers Production

#### 7.2.3 Brazil Key Local Silicon Drift Detectors Manufacturers Production Value

#### 7.2.4 The Proportion of Silicon Drift Detectors Production Sold in Brazil and Sold Other Than Brazil by Manufacturers

### 7.3 Silicon Drift Detectors Export and Import in Brazil

#### 7.3.1 Brazil Silicon Drift Detectors Export Market

#### 7.3.2 Brazil Silicon Drift Detectors Source of Imports

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

### 8.1 PESTLE Analysis for Brazil Silicon Drift Detectors Market

### 8.2 Market Opportunities & Trends

### 8.3 Market Drivers

### 8.4 Market Restraints

## **9 COVID-19 IMPACT ON SILICON DRIFT DETECTORS 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 Silicon Drift Detectors Distributors and Sales Agents in Brazil

## **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 Silicon Drift Detectors in Brazil
- Table 2. Top Players in Brazil, Ranking by Revenue (2019)
- Table 3. Brazil Silicon Drift Detectors Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Brazil Silicon Drift Detectors Revenue Share by Companies, 2015-2020
- Table 5. Brazil Silicon Drift Detectors Sales by Companies, (Units), 2015-2020
- Table 6. Brazil Silicon Drift Detectors Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Silicon Drift Detectors Price (2015-2020) (K USD/Unit)
- Table 8. Brazil Manufacturers Silicon Drift Detectors Product Type
- Table 9. List of Brazil Tier 1 Silicon Drift Detectors Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Brazil Tier 2 and Tier 3 Silicon Drift Detectors Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Silicon Drift Detectors Revenue in Brazil (US\$, Mn), 2015-2020
- Table 12. By Type - Silicon Drift Detectors Revenue in Brazil (US\$, Mn), 2021-2026
- Table 13. By Type - Silicon Drift Detectors Sales in Brazil (Units), 2015-2020
- Table 14. By Type - Silicon Drift Detectors Sales in Brazil (Units), 2021-2026
- Table 15. By Application - Silicon Drift Detectors Revenue in Brazil, (US\$, Mn), 2015-2020
- Table 16. By Application - Silicon Drift Detectors Revenue in Brazil, (US\$, Mn), 2021-2026
- Table 17. By Application - Silicon Drift Detectors Sales in Brazil, (Units), 2015-2020
- Table 18. By Application - Silicon Drift Detectors Sales in Brazil, (Units), 2021-2026
- Table 19. Ketek Corporate Summary
- Table 20. Ketek Silicon Drift Detectors Product Offerings
- Table 21. Ketek Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 22. Hitachi High-Technologies Corporate Summary
- Table 23. Hitachi High-Technologies Silicon Drift Detectors Product Offerings
- Table 24. Hitachi High-Technologies Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 25. Thermo Fisher Corporate Summary
- Table 26. Thermo Fisher Silicon Drift Detectors Product Offerings
- Table 27. Thermo Fisher Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 28. Burker Corporate Summary

- Table 29. Burker Silicon Drift Detectors Product Offerings
- Table 30. Burker Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 31. AMETEK Corporate Summary
- Table 32. AMETEK Silicon Drift Detectors Product Offerings
- Table 33. AMETEK Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 34. Oxford Instruments Corporate Summary
- Table 35. Oxford Instruments Silicon Drift Detectors Product Offerings
- Table 36. Oxford Instruments Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 37. RaySpec Corporate Summary
- Table 38. RaySpec Silicon Drift Detectors Product Offerings
- Table 39. RaySpec Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 40. PNDetector Corporate Summary
- Table 41. PNDetector Silicon Drift Detectors Product Offerings
- Table 42. PNDetector Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 43. Mirion Technologies Corporate Summary
- Table 44. Mirion Technologies Silicon Drift Detectors Product Offerings
- Table 45. Mirion Technologies Silicon Drift Detectors Sales (Units), Revenue (US\$, Mn) and Average Price (K USD/Unit) (2015-2020)
- Table 46. Silicon Drift Detectors Production Capacity (Units) of Local Manufacturers in Brazil, 2015-2020
- Table 47. Silicon Drift Detectors Production (Units) of Local Manufacturers in Brazil, 2015-2020
- Table 48. Brazil Silicon Drift Detectors Production Market Share of Local Manufacturers, 2015-2020
- Table 49. Silicon Drift Detectors Production Value (US\$, Mn) of Local Manufacturers in Brazil, 2015-2020
- Table 50. Brazil Silicon Drift Detectors Production Value Market Share of Local Manufacturers, 2015-2020
- Table 51. The Percentage of Silicon Drift Detectors Production Sold in Brazil and Sold Other Than Brazil by Manufacturers
- Table 52. The Percentage of Silicon Drift Detectors Production Sold in Brazil and Sold Other Than Brazil by Manufacturers
- Table 53. Dangeguojia Silicon Drift Detectors Sales (Consumption), Production, Export and Import, 2015-2020

Table 54. Raw Materials and Suppliers

Table 55. Silicon Drift Detectors Downstream Clients in Brazil

Table 56. Silicon Drift Detectors Distributors and Sales Agents in Brazil

## List Of Figures

### LIST OF FIGURES

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

## I would like to order

Product name: Silicon Drift Detectors Market in Brazil - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/S239F1AB6C9CEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S239F1AB6C9CEN.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

