



Solder Paste Inspection (SPI) System Industry Research Report 2026

Industry	Published	Pages	Format
Machinery & Equipment	2025-12-25	144	PDF

Single User	Multi User	Enterprise
USD 2,950	USD 4,430	USD 5,900

Description

Solder Paste Inspection is mainly done to check the solder paste deposits in the Printed Circuit Board (PCB) manufacturing process. It is observed that most of the solder joint defects in a PCB assembly are because of improper solder paste printing. With the help of solder paste inspection (SPI), you can reduce the defects related to soldering by a considerable amount.

The global Solder Paste Inspection (SPI) System market concentration rate is high and dominated by several players from South Korea, China Taiwan, Japan, United States and Germany. Koh Young, MirTec Ltd, PARMi Corp and Pemtron are from South Korea; Test Research (TRI) and Jet Technology from China Taiwan; CyberOptics Corporation, Caltex Scientific and ASC International from United States; and Viscom AG and Vi TECHNOLOGY from Europe. Koh Young, Test Research (TRI) and Sinic-Tek Vision Technology occupied more than 50% of the global market.

Report Scope

This report quantifies the global Solder Paste Inspection (SPI) System market in revenue (US\$ million) and, where applicable, sales volume (Units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/Units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Solder Paste Inspection (SPI) System.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Solder Paste Inspection (SPI) System Market by Company

Koh Young

Test Research, Inc (TRI)

CKD Corporation

CyberOptics Corporation

MIRTEC CO., LTD.

PARMI Corp

Viscom AG

ViTrox

Mycronic (Vi TECHNOLOGY)

MEK Marantz Electronics

Pemtron

SAKI Corporation

Caltex Scientific

ASC International

Jet Technology

Sinic-Tek Vision Technology

Shenzhen ZhenHuaXing

Shenzhen JT Automation Equipment

JUTZE Intelligence Technology

Shenzhen Chonvo Intelligence

Solder Paste Inspection (SPI) System Segment by Type

In-line SPI System

Off-line SPI System

Solder Paste Inspection (SPI) System Segment by Application

Automotive Electronics

Consumer Electronics

Industrials

Others

Solder Paste Inspection (SPI) System Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Middle East & Africa
Egypt
South Africa
Israel
Türkiye
GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Solder Paste Inspection (SPI) System market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Solder Paste Inspection (SPI) System and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Solder Paste Inspection (SPI) System.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Detailed analysis of Solder Paste Inspection (SPI) System manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of Solder Paste Inspection (SPI) System by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Solder Paste Inspection (SPI) System in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7:

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

Chapter 8:

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

Chapter 9:

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

Chapter 10:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Solder Paste Inspection (SPI) System by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 In-line SPI System
 - 2.2.3 Off-line SPI System
- 2.3 Solder Paste Inspection (SPI) System by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Automotive Electronics
 - 2.3.3 Consumer Electronics
 - 2.3.4 Industrials
 - 2.3.5 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Solder Paste Inspection (SPI) System Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Solder Paste Inspection (SPI) System Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Solder Paste Inspection (SPI) System Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Solder Paste Inspection (SPI) System Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Solder Paste Inspection (SPI) System Production by Manufacturers (2021-2026)
- 3.2 Global Solder Paste Inspection (SPI) System Production Value by Manufacturers (2021-2026)
- 3.3 Global Solder Paste Inspection (SPI) System Average Price by Manufacturers (2021-2026)
- 3.4 Global Solder Paste Inspection (SPI) System Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Solder Paste Inspection (SPI) System Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Solder Paste Inspection (SPI) System Manufacturers, Product Type & Application
- 3.7 Global Solder Paste Inspection (SPI) System Manufacturers Established Date
- 3.8 Global Solder Paste Inspection (SPI) System Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 Koh Young
 - 4.1.1 Koh Young Solder Paste Inspection (SPI) System Company Information
 - 4.1.2 Koh Young Solder Paste Inspection (SPI) System Business Overview
 - 4.1.3 Koh Young Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.1.4 Koh Young Product Portfolio
 - 4.1.5 Koh Young Recent Developments
- 4.2 Test Research, Inc (TRI)

- 4.2.1 Test Research, Inc (TRI) Solder Paste Inspection (SPI) System Company Information
- 4.2.2 Test Research, Inc (TRI) Solder Paste Inspection (SPI) System Business Overview
- 4.2.3 Test Research, Inc (TRI) Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
- 4.2.4 Test Research, Inc (TRI) Product Portfolio
- 4.2.5 Test Research, Inc (TRI) Recent Developments
- 4.3 CKD Corporation
 - 4.3.1 CKD Corporation Solder Paste Inspection (SPI) System Company Information
 - 4.3.2 CKD Corporation Solder Paste Inspection (SPI) System Business Overview
 - 4.3.3 CKD Corporation Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.3.4 CKD Corporation Product Portfolio
 - 4.3.5 CKD Corporation Recent Developments
- 4.4 CyberOptics Corporation
 - 4.4.1 CyberOptics Corporation Solder Paste Inspection (SPI) System Company Information
 - 4.4.2 CyberOptics Corporation Solder Paste Inspection (SPI) System Business Overview
 - 4.4.3 CyberOptics Corporation Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.4.4 CyberOptics Corporation Product Portfolio
 - 4.4.5 CyberOptics Corporation Recent Developments
- 4.5 MIRTEC CO., LTD.
 - 4.5.1 MIRTEC CO., LTD. Solder Paste Inspection (SPI) System Company Information
 - 4.5.2 MIRTEC CO., LTD. Solder Paste Inspection (SPI) System Business Overview
 - 4.5.3 MIRTEC CO., LTD. Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.5.4 MIRTEC CO., LTD. Product Portfolio
 - 4.5.5 MIRTEC CO., LTD. Recent Developments
- 4.6 PARMi Corp
 - 4.6.1 PARMi Corp Solder Paste Inspection (SPI) System Company Information
 - 4.6.2 PARMi Corp Solder Paste Inspection (SPI) System Business Overview
 - 4.6.3 PARMi Corp Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.6.4 PARMi Corp Product Portfolio
 - 4.6.5 PARMi Corp Recent Developments
- 4.7 Viscom AG
 - 4.7.1 Viscom AG Solder Paste Inspection (SPI) System Company Information
 - 4.7.2 Viscom AG Solder Paste Inspection (SPI) System Business Overview
 - 4.7.3 Viscom AG Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.7.4 Viscom AG Product Portfolio
 - 4.7.5 Viscom AG Recent Developments
- 4.8 ViTrox
 - 4.8.1 ViTrox Solder Paste Inspection (SPI) System Company Information
 - 4.8.2 ViTrox Solder Paste Inspection (SPI) System Business Overview
 - 4.8.3 ViTrox Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.8.4 ViTrox Product Portfolio
 - 4.8.5 ViTrox Recent Developments
- 4.9 Mycronic (Vi TECHNOLOGY)
 - 4.9.1 Mycronic (Vi TECHNOLOGY) Solder Paste Inspection (SPI) System Company Information
 - 4.9.2 Mycronic (Vi TECHNOLOGY) Solder Paste Inspection (SPI) System Business Overview
 - 4.9.3 Mycronic (Vi TECHNOLOGY) Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.9.4 Mycronic (Vi TECHNOLOGY) Product Portfolio
 - 4.9.5 Mycronic (Vi TECHNOLOGY) Recent Developments
- 4.10 MEK Marantz Electronics

- 4.10.1 MEK Marantz Electronics Solder Paste Inspection (SPI) System Company Information
- 4.10.2 MEK Marantz Electronics Solder Paste Inspection (SPI) System Business Overview
- 4.10.3 MEK Marantz Electronics Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
- 4.10.4 MEK Marantz Electronics Product Portfolio
- 4.10.5 MEK Marantz Electronics Recent Developments
- 4.11 Pemtron
 - 4.11.1 Pemtron Solder Paste Inspection (SPI) System Company Information
 - 4.11.2 Pemtron Solder Paste Inspection (SPI) System Business Overview
 - 4.11.3 Pemtron Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.11.4 Pemtron Product Portfolio
 - 4.11.5 Pemtron Recent Developments
- 4.12 SAKI Corporation
 - 4.12.1 SAKI Corporation Solder Paste Inspection (SPI) System Company Information
 - 4.12.2 SAKI Corporation Solder Paste Inspection (SPI) System Business Overview
 - 4.12.3 SAKI Corporation Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.12.4 SAKI Corporation Product Portfolio
 - 4.12.5 SAKI Corporation Recent Developments
- 4.13 Caltex Scientific
 - 4.13.1 Caltex Scientific Solder Paste Inspection (SPI) System Company Information
 - 4.13.2 Caltex Scientific Solder Paste Inspection (SPI) System Business Overview
 - 4.13.3 Caltex Scientific Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.13.4 Caltex Scientific Product Portfolio
 - 4.13.5 Caltex Scientific Recent Developments
- 4.14 ASC International
 - 4.14.1 ASC International Solder Paste Inspection (SPI) System Company Information
 - 4.14.2 ASC International Solder Paste Inspection (SPI) System Business Overview
 - 4.14.3 ASC International Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.14.4 ASC International Product Portfolio
 - 4.14.5 ASC International Recent Developments
- 4.15 Jet Technology
 - 4.15.1 Jet Technology Solder Paste Inspection (SPI) System Company Information
 - 4.15.2 Jet Technology Solder Paste Inspection (SPI) System Business Overview
 - 4.15.3 Jet Technology Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.15.4 Jet Technology Product Portfolio
 - 4.15.5 Jet Technology Recent Developments
- 4.16 Sinic-Tek Vision Technology
 - 4.16.1 Sinic-Tek Vision Technology Solder Paste Inspection (SPI) System Company Information
 - 4.16.2 Sinic-Tek Vision Technology Solder Paste Inspection (SPI) System Business Overview
 - 4.16.3 Sinic-Tek Vision Technology Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.16.4 Sinic-Tek Vision Technology Product Portfolio
 - 4.16.5 Sinic-Tek Vision Technology Recent Developments
- 4.17 Shenzhen ZhenHuaXing
 - 4.17.1 Shenzhen ZhenHuaXing Solder Paste Inspection (SPI) System Company Information
 - 4.17.2 Shenzhen ZhenHuaXing Solder Paste Inspection (SPI) System Business Overview
 - 4.17.3 Shenzhen ZhenHuaXing Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)
 - 4.17.4 Shenzhen ZhenHuaXing Product Portfolio
 - 4.17.5 Shenzhen ZhenHuaXing Recent Developments

4.18 Shenzhen JT Automation Equipment

4.18.1 Shenzhen JT Automation Equipment Solder Paste Inspection (SPI) System Company Information

4.18.2 Shenzhen JT Automation Equipment Solder Paste Inspection (SPI) System Business Overview

4.18.3 Shenzhen JT Automation Equipment Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)

4.18.4 Shenzhen JT Automation Equipment Product Portfolio

4.18.5 Shenzhen JT Automation Equipment Recent Developments

4.19 JUTZE Intelligence Technology

4.19.1 JUTZE Intelligence Technology Solder Paste Inspection (SPI) System Company Information

4.19.2 JUTZE Intelligence Technology Solder Paste Inspection (SPI) System Business Overview

4.19.3 JUTZE Intelligence Technology Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)

4.19.4 JUTZE Intelligence Technology Product Portfolio

4.19.5 JUTZE Intelligence Technology Recent Developments

4.20 Shenzhen Chonvo Intelligence

4.20.1 Shenzhen Chonvo Intelligence Solder Paste Inspection (SPI) System Company Information

4.20.2 Shenzhen Chonvo Intelligence Solder Paste Inspection (SPI) System Business Overview

4.20.3 Shenzhen Chonvo Intelligence Solder Paste Inspection (SPI) System Production, Value and Gross Margin (2021-2026)

4.20.4 Shenzhen Chonvo Intelligence Product Portfolio

4.20.5 Shenzhen Chonvo Intelligence Recent Developments

5 Global Solder Paste Inspection (SPI) System Production by Region

5.1 Global Solder Paste Inspection (SPI) System Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.2 Global Solder Paste Inspection (SPI) System Production by Region: 2021-2032

5.2.1 Global Solder Paste Inspection (SPI) System Production by Region: 2021-2026

5.2.2 Global Solder Paste Inspection (SPI) System Production Forecast by Region (2027-2032)

5.3 Global Solder Paste Inspection (SPI) System Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.4 Global Solder Paste Inspection (SPI) System Production Value by Region: 2021-2032

5.4.1 Global Solder Paste Inspection (SPI) System Production Value by Region: 2021-2026

5.4.2 Global Solder Paste Inspection (SPI) System Production Value Forecast by Region (2027-2032)

5.5 Global Solder Paste Inspection (SPI) System Market Price Analysis by Region (2021-2026)

5.6 Global Solder Paste Inspection (SPI) System Production and Value, YOY Growth

5.6.1 North America Solder Paste Inspection (SPI) System Production Value Estimates and Forecasts (2021-2032)

5.6.2 Europe Solder Paste Inspection (SPI) System Production Value Estimates and Forecasts (2021-2032)

5.6.3 China Solder Paste Inspection (SPI) System Production Value Estimates and Forecasts (2021-2032)

5.6.4 Japan Solder Paste Inspection (SPI) System Production Value Estimates and Forecasts (2021-2032)

6 Global Solder Paste Inspection (SPI) System Consumption by Region

6.1 Global Solder Paste Inspection (SPI) System Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

6.2 Global Solder Paste Inspection (SPI) System Consumption by Region (2021-2032)

6.2.1 Global Solder Paste Inspection (SPI) System Consumption by Region: 2021-2026

6.2.2 Global Solder Paste Inspection (SPI) System Forecasted Consumption by Region (2027-2032)

6.3 North America

6.3.1 North America Solder Paste Inspection (SPI) System Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America Solder Paste Inspection (SPI) System Consumption by Country (2021-2032)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Solder Paste Inspection (SPI) System Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Solder Paste Inspection (SPI) System Consumption by Country (2021-2032)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Solder Paste Inspection (SPI) System Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Solder Paste Inspection (SPI) System Consumption by Country (2021-2032)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Solder Paste Inspection (SPI) System Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Solder Paste Inspection (SPI) System Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 Segment by Type

7.1 Global Solder Paste Inspection (SPI) System Production by Type (2021-2032)

7.1.1 Global Solder Paste Inspection (SPI) System Production by Type (2021-2032) & (Units)

7.1.2 Global Solder Paste Inspection (SPI) System Production Market Share by Type (2021-2032)

7.2 Global Solder Paste Inspection (SPI) System Production Value by Type (2021-2032)

7.2.1 Global Solder Paste Inspection (SPI) System Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Solder Paste Inspection (SPI) System Production Value Market Share by Type (2021-2032)

7.3 Global Solder Paste Inspection (SPI) System Price by Type (2021-2032)

8 Segment by Application

8.1 Global Solder Paste Inspection (SPI) System Production by Application (2021-2032)

8.1.1 Global Solder Paste Inspection (SPI) System Production by Application (2021-2032) & (Units)

8.1.2 Global Solder Paste Inspection (SPI) System Production Market Share by Application (2021-2032)

8.2 Global Solder Paste Inspection (SPI) System Production Value by Application (2021-2032)

8.2.1 Global Solder Paste Inspection (SPI) System Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Solder Paste Inspection (SPI) System Production Value Market Share by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 Solder Paste Inspection (SPI) System Value Chain Analysis

9.1.1 Solder Paste Inspection (SPI) System Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Solder Paste Inspection (SPI) System Production Mode & Process

9.2 Solder Paste Inspection (SPI) System Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Solder Paste Inspection (SPI) System Distributors

9.2.3 Solder Paste Inspection (SPI) System Customers

10 Global Solder Paste Inspection (SPI) System Analyzing Market Dynamics

10.1 Solder Paste Inspection (SPI) System Industry Trends

10.2 Solder Paste Inspection (SPI) System Industry Drivers

10.3 Solder Paste Inspection (SPI) System Industry Opportunities and Challenges

10.4 Solder Paste Inspection (SPI) System Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Solder Paste Inspection (SPI) System Production by Manufacturers (Units) & (2021-2026)
- Table 6: Global Solder Paste Inspection (SPI) System Production Market Share by Manufacturers
- Table 7: Global Solder Paste Inspection (SPI) System Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Solder Paste Inspection (SPI) System Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Solder Paste Inspection (SPI) System Average Price (K USD/Unit) of Manufacturers (2021-2026)
- Table 10: Global Solder Paste Inspection (SPI) System Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Solder Paste Inspection (SPI) System Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Solder Paste Inspection (SPI) System Manufacturers, Product Type & Application
- Table 13: Global Solder Paste Inspection (SPI) System Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Solder Paste Inspection (SPI) System by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: Koh Young Company Information
- Table 18: Koh Young Business Overview
- Table 19: Koh Young Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 20: Koh Young Solder Paste Inspection (SPI) System Product Portfolio
- Table 21: Koh Young Recent Development
- Table 22: Test Research, Inc (TRI) Company Information
- Table 23: Test Research, Inc (TRI) Business Overview
- Table 24: Test Research, Inc (TRI) Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 25: Test Research, Inc (TRI) Solder Paste Inspection (SPI) System Product Portfolio
- Table 26: Test Research, Inc (TRI) Recent Development
- Table 27: CKD Corporation Company Information
- Table 28: CKD Corporation Business Overview
- Table 29: CKD Corporation Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 30: CKD Corporation Solder Paste Inspection (SPI) System Product Portfolio
- Table 31: CKD Corporation Recent Development
- Table 32: CyberOptics Corporation Company Information
- Table 33: CyberOptics Corporation Business Overview
- Table 34: CyberOptics Corporation Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 35: CyberOptics Corporation Solder Paste Inspection (SPI) System Product Portfolio
- Table 36: CyberOptics Corporation Recent Development
- Table 37: MIRTEC CO., LTD. Company Information
- Table 38: MIRTEC CO., LTD. Business Overview
- Table 39: MIRTEC CO., LTD. Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 40: MIRTEC CO., LTD. Solder Paste Inspection (SPI) System Product Portfolio
- Table 41: MIRTEC CO., LTD. Recent Development
- Table 42: PARMi Corp Company Information
- Table 43: PARMi Corp Business Overview
- Table 44: PARMi Corp Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 45: PARMi Corp Solder Paste Inspection (SPI) System Product Portfolio
- Table 46: PARMi Corp Recent Development
- Table 47: Viscom AG Company Information
- Table 48: Viscom AG Business Overview

- Table 49: Viscom AG Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 50: Viscom AG Solder Paste Inspection (SPI) System Product Portfolio
- Table 51: Viscom AG Recent Development
- Table 52: ViTrox Company Information
- Table 53: ViTrox Business Overview
- Table 54: ViTrox Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 55: ViTrox Solder Paste Inspection (SPI) System Product Portfolio
- Table 56: ViTrox Recent Development
- Table 57: Mycronic (Vi TECHNOLOGY) Company Information
- Table 58: Mycronic (Vi TECHNOLOGY) Business Overview
- Table 59: Mycronic (Vi TECHNOLOGY) Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 60: Mycronic (Vi TECHNOLOGY) Solder Paste Inspection (SPI) System Product Portfolio
- Table 61: Mycronic (Vi TECHNOLOGY) Recent Development
- Table 62: MEK Marantz Electronics Company Information
- Table 63: MEK Marantz Electronics Business Overview
- Table 64: MEK Marantz Electronics Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 65: MEK Marantz Electronics Solder Paste Inspection (SPI) System Product Portfolio
- Table 66: MEK Marantz Electronics Recent Development
- Table 67: Pemtron Company Information
- Table 68: Pemtron Business Overview
- Table 69: Pemtron Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 70: Pemtron Solder Paste Inspection (SPI) System Product Portfolio
- Table 71: Pemtron Recent Development
- Table 72: SAKI Corporation Company Information
- Table 73: SAKI Corporation Business Overview
- Table 74: SAKI Corporation Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 75: SAKI Corporation Solder Paste Inspection (SPI) System Product Portfolio
- Table 76: SAKI Corporation Recent Development
- Table 77: Caltex Scientific Company Information
- Table 78: Caltex Scientific Business Overview
- Table 79: Caltex Scientific Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 80: Caltex Scientific Solder Paste Inspection (SPI) System Product Portfolio
- Table 81: Caltex Scientific Recent Development
- Table 82: ASC International Company Information
- Table 83: ASC International Business Overview
- Table 84: ASC International Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 85: ASC International Solder Paste Inspection (SPI) System Product Portfolio
- Table 86: ASC International Recent Development
- Table 87: Jet Technology Company Information
- Table 88: Jet Technology Business Overview
- Table 89: Jet Technology Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 90: Jet Technology Solder Paste Inspection (SPI) System Product Portfolio
- Table 91: Jet Technology Recent Development
- Table 92: Sinic-Tek Vision Technology Company Information
- Table 93: Sinic-Tek Vision Technology Business Overview
- Table 94: Sinic-Tek Vision Technology Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 95: Sinic-Tek Vision Technology Solder Paste Inspection (SPI) System Product Portfolio
- Table 96: Sinic-Tek Vision Technology Recent Development
- Table 97: Shenzhen ZhenHuaXing Company Information
- Table 98: Shenzhen ZhenHuaXing Business Overview
- Table 99: Shenzhen ZhenHuaXing Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 100: Shenzhen ZhenHuaXing Solder Paste Inspection (SPI) System Product Portfolio
- Table 101: Shenzhen ZhenHuaXing Recent Development
- Table 102: Shenzhen JT Automation Equipment Company Information

- Table 103: Shenzhen JT Automation Equipment Business Overview
- Table 104: Shenzhen JT Automation Equipment Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 105: Shenzhen JT Automation Equipment Solder Paste Inspection (SPI) System Product Portfolio
- Table 106: Shenzhen JT Automation Equipment Recent Development
- Table 107: JUTZE Intelligence Technology Company Information
- Table 108: JUTZE Intelligence Technology Business Overview
- Table 109: JUTZE Intelligence Technology Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 110: JUTZE Intelligence Technology Solder Paste Inspection (SPI) System Product Portfolio
- Table 111: JUTZE Intelligence Technology Recent Development
- Table 112: Shenzhen Chonvo Intelligence Company Information
- Table 113: Shenzhen Chonvo Intelligence Business Overview
- Table 114: Shenzhen Chonvo Intelligence Solder Paste Inspection (SPI) System Production (Units), Value (US\$ Million), Price (K USD/Unit) and Gross Margin (2021-2026)
- Table 115: Shenzhen Chonvo Intelligence Solder Paste Inspection (SPI) System Product Portfolio
- Table 116: Shenzhen Chonvo Intelligence Recent Development
- Table 117: Global Solder Paste Inspection (SPI) System Production Comparison by Region: 2021 VS 2025 VS 2032 (Units)
- Table 118: Global Solder Paste Inspection (SPI) System Production by Region (2021-2026) & (Units)
- Table 119: Global Solder Paste Inspection (SPI) System Production Market Share by Region (2021-2026)
- Table 120: Global Solder Paste Inspection (SPI) System Production Forecast by Region (2027-2032) & (Units)
- Table 121: Global Solder Paste Inspection (SPI) System Production Market Share Forecast by Region (2027-2032)
- Table 122: Global Solder Paste Inspection (SPI) System Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 123: Global Solder Paste Inspection (SPI) System Production Value by Region (2021-2026) & (US\$ Million)
- Table 124: Global Solder Paste Inspection (SPI) System Production Value Market Share by Region (2021-2026)
- Table 125: Global Solder Paste Inspection (SPI) System Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 126: Global Solder Paste Inspection (SPI) System Market Average Price (K USD/Unit) by Region (2021-2026)
- Table 127: Global Solder Paste Inspection (SPI) System Market Average Price (K USD/Unit) by Region (2027-2032)
- Table 128: Global Solder Paste Inspection (SPI) System Consumption Comparison by Region: 2021 VS 2025 VS 2032 (Units)
- Table 129: Global Solder Paste Inspection (SPI) System Consumption by Region (2021-2026) & (Units)
- Table 130: Global Solder Paste Inspection (SPI) System Consumption Market Share by Region (2021-2026)
- Table 131: Global Solder Paste Inspection (SPI) System Forecasted Consumption by Region (2027-2032) & (Units)
- Table 132: Global Solder Paste Inspection (SPI) System Forecasted Consumption Market Share by Region (2027-2032)
- Table 133: North America Solder Paste Inspection (SPI) System Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (Units)
- Table 134: North America Solder Paste Inspection (SPI) System Consumption by Country (2021-2026) & (Units)
- Table 135: North America Solder Paste Inspection (SPI) System Consumption by Country (2027-2032) & (Units)
- Table 136: Europe Solder Paste Inspection (SPI) System Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (Units)
- Table 137: Europe Solder Paste Inspection (SPI) System Consumption by Country (2021-2026) & (Units)
- Table 138: Europe Solder Paste Inspection (SPI) System Consumption by Country (2027-2032) & (Units)
- Table 139: Asia Pacific Solder Paste Inspection (SPI) System Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (Units)
- Table 140: Asia Pacific Solder Paste Inspection (SPI) System Consumption by Country (2021-2026) & (Units)
- Table 141: Asia Pacific Solder Paste Inspection (SPI) System Consumption by Country (2027-2032) & (Units)
- Table 142: South America, Middle East & Africa Solder Paste Inspection (SPI) System Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (Units)
- Table 143: South America, Middle East & Africa Solder Paste Inspection (SPI) System Consumption by Country (2021-2026) & (Units)
- Table 144: South America, Middle East & Africa Solder Paste Inspection (SPI) System Consumption by Country (2027-2032) & (Units)
- Table 145: Global Solder Paste Inspection (SPI) System Production by Type (2021-2026) & (Units)
- Table 146: Global Solder Paste Inspection (SPI) System Production by Type (2027-2032) & (Units)
- Table 147: Global Solder Paste Inspection (SPI) System Production Market Share by Type (2021-2026)
- Table 148: Global Solder Paste Inspection (SPI) System Production Market Share by Type (2027-2032)
- Table 149: Global Solder Paste Inspection (SPI) System Production Value by Type (2021-2026) & (US\$ Million)
- Table 150: Global Solder Paste Inspection (SPI) System Production Value by Type (2027-2032) & (US\$ Million)
- Table 151: Global Solder Paste Inspection (SPI) System Production Value Market Share by Type (2021-2026)
- Table 152: Global Solder Paste Inspection (SPI) System Production Value Market Share by Type (2027-2032)
- Table 153: Global Solder Paste Inspection (SPI) System Price by Type (2021-2026) & (K USD/Unit)
- Table 154: Global Solder Paste Inspection (SPI) System Price by Type (2027-2032) & (K USD/Unit)
- Table 155: Global Solder Paste Inspection (SPI) System Production by Application (2021-2026) & (Units)
- Table 156: Global Solder Paste Inspection (SPI) System Production by Application (2027-2032) & (Units)
- Table 157: Global Solder Paste Inspection (SPI) System Production Market Share by Application (2021-2026)

- Table 158: Global Solder Paste Inspection (SPI) System Production Market Share by Application (2027-2032)
- Table 159: Global Solder Paste Inspection (SPI) System Production Value by Application (2021-2026) & (US\$ Million)
- Table 160: Global Solder Paste Inspection (SPI) System Production Value by Application (2027-2032) & (US\$ Million)
- Table 161: Global Solder Paste Inspection (SPI) System Production Value Market Share by Application (2021-2026)
- Table 162: Global Solder Paste Inspection (SPI) System Production Value Market Share by Application (2027-2032)
- Table 163: Global Solder Paste Inspection (SPI) System Price by Application (2021-2026) & (K USD/Unit)
- Table 164: Global Solder Paste Inspection (SPI) System Price by Application (2027-2032) & (K USD/Unit)
- Table 165: Key Raw Materials
- Table 166: Raw Materials Key Suppliers
- Table 167: Solder Paste Inspection (SPI) System Distributors List
- Table 168: Solder Paste Inspection (SPI) System Customers List
- Table 169: Solder Paste Inspection (SPI) System Industry Trends
- Table 170: Solder Paste Inspection (SPI) System Industry Drivers
- Table 171: Solder Paste Inspection (SPI) System Industry Restraints
- Table 172: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Solder Paste Inspection (SPI) System Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: In-line SPI System Product Image
- Figure 7: Off-line SPI System Product Image
- Figure 8: Automotive Electronics Product Image
- Figure 9: Consumer Electronics Product Image
- Figure 10: Industrials Product Image
- Figure 11: Others Product Image
- Figure 12: Global Solder Paste Inspection (SPI) System Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 13: Global Solder Paste Inspection (SPI) System Production Value (2021-2032) & (US\$ Million)
- Figure 14: Global Solder Paste Inspection (SPI) System Production Capacity (2021-2032) & (Units)
- Figure 15: Global Solder Paste Inspection (SPI) System Production (2021-2032) & (Units)
- Figure 16: Global Solder Paste Inspection (SPI) System Average Price (K USD/Unit) & (2021-2032)
- Figure 17: Global Solder Paste Inspection (SPI) System Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 18: Global Top 5 and 10 Solder Paste Inspection (SPI) System Players Market Share by Production Value in 2025
- Figure 19: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 20: Global Solder Paste Inspection (SPI) System Production Comparison by Region: 2021 VS 2025 VS 2032 (Units)
- Figure 21: Global Solder Paste Inspection (SPI) System Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 22: Global Solder Paste Inspection (SPI) System Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 23: Global Solder Paste Inspection (SPI) System Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 24: North America Solder Paste Inspection (SPI) System Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: Europe Solder Paste Inspection (SPI) System Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: China Solder Paste Inspection (SPI) System Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: Japan Solder Paste Inspection (SPI) System Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: Global Solder Paste Inspection (SPI) System Consumption Comparison by Region: 2021 VS 2025 VS 2032 (Units)
- Figure 29: Global Solder Paste Inspection (SPI) System Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 30: North America Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 31: North America Solder Paste Inspection (SPI) System Consumption Market Share by Country (2021-2032)
- Figure 32: United States Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 33: United States Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 34: Canada Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 35: Mexico Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 36: Europe Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 37: Europe Solder Paste Inspection (SPI) System Consumption Market Share by Country (2021-2032)
- Figure 38: Germany Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 39: France Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 40: U.K. Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 41: Italy Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 42: Russia Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 43: Spain Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 44: Netherlands Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 45: Switzerland Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)

- Figure 46: Sweden Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 47: Poland Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 48: Asia Pacific Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 49: Asia Pacific Solder Paste Inspection (SPI) System Consumption Market Share by Country (2021-2032)
- Figure 50: China Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 51: Japan Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 52: South Korea Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 53: India Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 54: Australia Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 55: Taiwan Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 56: Southeast Asia Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 57: South America, Middle East & Africa Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 58: South America, Middle East & Africa Solder Paste Inspection (SPI) System Consumption Market Share by Country (2021-2032)
- Figure 59: Brazil Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 60: Argentina Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 61: Chile Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 62: Turkey Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 63: GCC Countries Solder Paste Inspection (SPI) System Consumption and Growth Rate (2021-2032) & (Units)
- Figure 64: Global Solder Paste Inspection (SPI) System Production Market Share by Type (2021-2032)
- Figure 65: Global Solder Paste Inspection (SPI) System Production Value Market Share by Type (2021-2032)
- Figure 66: Global Solder Paste Inspection (SPI) System Price (K USD/Unit) by Type (2021-2032)
- Figure 67: Global Solder Paste Inspection (SPI) System Production Market Share by Application (2021-2032)
- Figure 68: Global Solder Paste Inspection (SPI) System Production Value Market Share by Application (2021-2032)
- Figure 69: Global Solder Paste Inspection (SPI) System Price (K USD/Unit) by Application (2021-2032)
- Figure 70: Solder Paste Inspection (SPI) System Value Chain
- Figure 71: Solder Paste Inspection (SPI) System Production Mode & Process
- Figure 72: Direct Comparison with Distribution Share
- Figure 73: Distributors Profiles
- Figure 74: Solder Paste Inspection (SPI) System Industry Opportunities and Challenges