

Inline Automated X-ray Inspection Market in Japan - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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Abstracts

Inline automated X-ray inspection (AXI) is a technology based on the same principles as automated optical inspection (AOI). It uses X-rays as its source, instead of visible light, to automatically inspect features, which are typically hidden from view.

This report contains market size and forecasts of Inline Automated X-ray Inspection in Japan, including the following market information:

Japan Inline Automated X-ray Inspection Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Japan Inline Automated X-ray Inspection Market Consumption, 2015-2020, 2021-2026, (Units)

Japan Inline Automated X-ray Inspection Production Capacity, 2015-2020, 2021-2026, (Units)

Top Five Competitors in Japan Inline Automated X-ray Inspection Market 2019 (%)

The global Inline Automated X-ray Inspection market was valued at 292.7 million in 2019 and is projected to reach US\$ 359.3 million by 2026, at a CAGR of 5.3% during the forecast period. While the Inline Automated X-ray Inspection market size in Japan 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 Inline Automated X-ray Inspection 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 Inline Automated X-ray Inspection production and consumption in Japan

Total Market by Segment:

Japan Inline Automated X-ray Inspection Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (Units)

Japan Inline Automated X-ray Inspection Market Segment Percentages, By Type, 2019 (%)

2D AXI

3D AXI

By type?3D AXI is the most commonly used type, with about 82.15% market share in 2019.

Japan Inline Automated X-ray Inspection Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (Units)

Japan Inline Automated X-ray Inspection Market Segment Percentages, By Application, 2019 (%)

FPD

PCB

Semiconductor (ex.PCB)

Others

Demand from the FPD accounts for the largest market share, being 46.17% in 2019.

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Inline Automated X-ray Inspection Market Competitors Revenues in Japan, by Players 2015-2020 (Estimated), (\$ millions)

Total Inline Automated X-ray Inspection Market Competitors Revenues Share in Japan, by Players 2019 (%)

Total Japan Inline Automated X-ray Inspection Market Competitors Sales, by Players 2015-2020 (Estimated), (Units)

Total Japan Inline Automated X-ray Inspection Market Competitors Sales Market Share by Players 2019 (\$ millions)

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

Viscom AG

Omron

ViTrox

Test Research, Inc(TRI)

Unicomp Technology

Nordson

SAKI Corporation

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