

Global AOI Wafer Inspection Equipment Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global AOI Wafer Inspection Equipment market size is expected to reach \$ 40 million by 2029, rising at a market growth of 6.6% CAGR during the forecast period (2023-2029).

3D AOI is a new type of testing technology emerging from the emerging world, but it has developed rapidly. Many manufacturers have introduced AOI testing equipment. 3D AOI enables precise inspection and measurement of the height dimension of devices on the PCB and provides clear side-view images of ICs and various devices.

This report studies the global AOI Wafer Inspection Equipment production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for AOI Wafer Inspection Equipment, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of AOI Wafer Inspection Equipment that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AOI Wafer Inspection Equipment total production and demand, 2018-2029, (Units)

Global AOI Wafer Inspection Equipment total production value, 2018-2029, (USD Million)

Global AOI Wafer Inspection Equipment production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global AOI Wafer Inspection Equipment consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: AOI Wafer Inspection Equipment domestic production, consumption, key domestic manufacturers and share

Global AOI Wafer Inspection Equipment production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global AOI Wafer Inspection Equipment production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global AOI Wafer Inspection Equipment production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global AOI Wafer Inspection Equipment market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Confovis GmbH, Ta Liang Technology, Utechzone, Pentamaster, Cortex Robotics Sdn Bhd, NADAtch, Chroma ATE Inc, Camtek and TAKAOKA TOKO, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World AOI Wafer Inspection Equipment market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global AOI Wafer Inspection Equipment Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global AOI Wafer Inspection Equipment Market, Segmentation by Type

300mm AOI Wafer Inspection Equipment

200mm AOI Wafer Inspection Equipment

150mm AOI Wafer Inspection Equipment

Global AOI Wafer Inspection Equipment Market, Segmentation by Application

Advanced Packaging

MEMS or Microfluidic

LED

Laser/VCSEL

Others

Companies Profiled:

Confovis GmbH

Ta Liang Technology

Utechzone

Pentamaster

Cortex Robotics Sdn Bhd

NADAtch

Chroma ATE Inc

Camtek

TAKAOKA TOKO

Intekplus

Machine Vision Products, Inc.

SMEE

PEMTRON

Hangzhou Changchuan Technology

Key Questions Answered

1. How big is the global AOI Wafer Inspection Equipment market?
2. What is the demand of the global AOI Wafer Inspection Equipment market?

3. What is the year over year growth of the global AOI Wafer Inspection Equipment market?
4. What is the production and production value of the global AOI Wafer Inspection Equipment market?
5. Who are the key producers in the global AOI Wafer Inspection Equipment market?

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