

# Automated Optical Metrology Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/ABD63A8ED47EEN.html

Date: November 2020

Pages: 88

Price: US\$ 2,800.00 (Single User License)

ID: ABD63A8ED47EEN

## **Abstracts**

#### **SUMMARY**

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Automated Optical Metrology market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Automated Optical Metrology market segmented into

Video Measuring Machines



Laser Scanners

**Coordinate Measuring Machines** 

Based on the end-use, the global Automated Optical Metrology market classified into

Automotive

Consumer Electronics

Industrial

Medical

Aerospace & Defense

Based on geography, the global Automated Optical Metrology market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

**KLA Tencor** 

ASML Holding



Hexagon Metrology

Nikon Metrology

Carl Zeiss Optotechnik



# **Contents**

#### 1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

#### 2 GLOBAL AUTOMATED OPTICAL METROLOGY INDUSTRY

- 2.1 Summary about Automated Optical Metrology Industry
- 2.2 Automated Optical Metrology Market Trends
- 2.2.1 Automated Optical Metrology Production & Consumption Trends
- 2.2.2 Automated Optical Metrology Demand Structure Trends
- 2.3 Automated Optical Metrology Cost & Price

#### **3 MARKET DYNAMICS**

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

#### **4 GLOBAL MARKET SEGMENTATION**

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 Video Measuring Machines
- 4.2.2 Laser Scanners
- 4.2.3 Coordinate Measuring Machines
- 4.3 Consumption Segmentation (2017 to 2021f)
  - 4.3.1 Automotive
  - 4.3.2 Consumer Electronics
  - 4.3.3 Industrial
  - 4.3.4 Medical
  - 4.3.5 Aerospace & Defense

#### **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
  - 5.1.1 U.S.
  - 5.1.2 Canada
  - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Video Measuring Machines
  - 5.2.2 Laser Scanners
  - 5.2.3 Coordinate Measuring Machines
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Automotive
  - 5.3.2 Consumer Electronics
  - 5.3.3 Industrial
  - 5.3.4 Medical
  - 5.3.5 Aerospace & Defense
- 5.4 Impact of COVID-19 in North America

#### **6 EUROPE MARKET SEGMENTATION**

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
  - 6.2.1 Video Measuring Machines
  - 6.2.2 Laser Scanners



- 6.2.3 Coordinate Measuring Machines
- 6.3 Consumption Segmentation (2017 to 2021f)
  - 6.3.1 Automotive
  - 6.3.2 Consumer Electronics
  - 6.3.3 Industrial
  - 6.3.4 Medical
  - 6.3.5 Aerospace & Defense
- 6.4 Impact of COVID-19 in Europe

#### 7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Video Measuring Machines
  - 7.2.2 Laser Scanners
  - 7.2.3 Coordinate Measuring Machines
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Automotive
  - 7.3.2 Consumer Electronics
  - 7.3.3 Industrial
  - 7.3.4 Medical
- 7.3.5 Aerospace & Defense
- 7.4 Impact of COVID-19 in Europe

#### **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Video Measuring Machines



- 8.2.2 Laser Scanners
- 8.2.3 Coordinate Measuring Machines
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 Automotive
  - 8.3.2 Consumer Electronics
  - 8.3.3 Industrial
  - 8.3.4 Medical
- 8.3.5 Aerospace & Defense
- 8.4 Impact of COVID-19 in Europe

#### 9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
  - 9.1.1 GCC
  - 9.1.2 North Africa
  - 9.1.3 South Africa
  - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
  - 9.2.1 Video Measuring Machines
  - 9.2.2 Laser Scanners
  - 9.2.3 Coordinate Measuring Machines
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Automotive
  - 9.3.2 Consumer Electronics
  - 9.3.3 Industrial
  - 9.3.4 Medical
  - 9.3.5 Aerospace & Defense
- 9.4 Impact of COVID-19 in Europe

#### 10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
  - 10.1.1 KLA Tencor
  - 10.1.2 ASML Holding
- 10.1.3 Hexagon Metrology
- 10.1.4 Nikon Metrology
- 10.1.5 Carl Zeiss Optotechnik
- 10.2 Automated Optical Metrology Sales Date of Major Players (2017-2020e)
  - 10.2.1 KLA Tencor



- 10.2.2 ASML Holding
- 10.2.3 Hexagon Metrology
- 10.2.4 Nikon Metrology
- 10.2.5 Carl Zeiss Optotechnik
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

### 11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
  - 11.3.1 Impact of COVID-19
  - 11.3.2 Geopolitics Overview
  - 11.3.3 Economic Overview of Major Countries

#### 12 REPORT SUMMARY STATEMENT



# **List Of Tables**

#### LIST OF TABLES

- 1. Table Automated Optical Metrology Product Type Overview
- 2. Table Automated Optical Metrology Product Type Market Share List
- 3. Table Automated Optical Metrology Product Type of Major Players
- 4. Table Brief Introduction of KLA Tencor
- 5. Table Brief Introduction of ASML Holding
- 6. Table Brief Introduction of Hexagon Metrology
- 7. Table Brief Introduction of Nikon Metrology
- 8. Table Brief Introduction of Carl Zeiss Optotechnik
- 9. Table Products & Services of KLA Tencor
- 10. Table Products & Services of ASML Holding
- 11. Table Products & Services of Hexagon Metrology
- 12. Table Products & Services of Nikon Metrology
- 13. Table Products & Services of Carl Zeiss Optotechnik
- 14. Table Market Distribution of Major Players
- 15. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
- 16. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
- 17. Table Global Automated Optical Metrology Market Forecast (Million USD) by Region 2021f-2026f
- 18. Table Global Automated Optical Metrology Market Forecast (Million USD) Share by Region 2021f-2026f
- 19. Table Global Automated Optical Metrology Market Forecast (Million USD) by Demand 2021f-2026f
- 20. Table Global Automated Optical Metrology Market Forecast (Million USD) Share by Demand 2021f-2026f



# **List Of Figures**

#### **LIST OF FIGURES**

- 1. Figure Global Automated Optical Metrology Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
- 2. Figure Global Automated Optical Metrology Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
- 3. Figure Global Automated Optical Metrology Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
- 4. Figure Global Automated Optical Metrology Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
- 5. Figure Global Automated Optical Metrology Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 6. Figure Global Automated Optical Metrology Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 7. Figure Global Automated Optical Metrology Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
- 8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 10.Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 11.Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 13. Figure Video Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 14. Figure Laser Scanners Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 15. Figure Coordinate Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 16. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 17. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 18. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 19. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 20. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 21.Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 22. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 23. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 24. Figure Video Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 25. Figure Laser Scanners Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 26. Figure Coordinate Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 27. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 28. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 29. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 30. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 31. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 32. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 33. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 34. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 35. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 36.Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 37. Figure Video Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 38. Figure Laser Scanners Segmentation Market Size (USD Million) 2017-2021f and



- Year-over-year (YOY) Growth (%) 2018-2021f
- 39. Figure Coordinate Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 40. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 41. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 42. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 43. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 44. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 45. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 46.Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 47. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 48. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 49. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 50. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 51. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 52. Figure Video Measuring Machines Segmentation Market Size (USD Million)
- 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 53. Figure Laser Scanners Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 54. Figure Coordinate Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 55. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 56. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 57. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 58. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 59. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 60.Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 61. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 62. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 63. Figure Video Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 64. Figure Laser Scanners Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 65. Figure Coordinate Measuring Machines Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 66. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 67. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 68. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 69. Figure Medical Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 70. Figure Aerospace & Defense Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 71.Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 72. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 73. Figure South



#### I would like to order

Product name: Automated Optical Metrology Market Status and Trend Analysis 2017-2026 (COVID-19

Version)

Product link: https://marketpublishers.com/r/ABD63A8ED47EEN.html

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/ABD63A8ED47EEN.html">https://marketpublishers.com/r/ABD63A8ED47EEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



