

Global 3D Metrology Market Research Report to 2020

https://marketpublishers.com/r/G747E9D7660EN.html Date: November 2016 Pages: 126 Price: US\$ 2,900.00 (Single User License) ID: G747E9D7660EN

Abstracts

This report studies 3D Metrology in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with sales, price, revenue and market share for each manufacturer, covering

Hexagon AB

Carl Zeiss AG

Faro Technologies, Inc.

Mitutoyo Corporation

Nikon Corporation

GE Measurement & Control Solutions Inc.

GOM MBH

Perceptron, Inc.

Renishaw PLC

Zygo Corporation

Advantest Corporation

Wenzel Prazision GmbH



3D Digital Corp

Creaform, Inc.

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of 3D Metrology in these regions, from 2011 to 2020 (forecast), like

North America China Europe

Japan

Split by product types, with production, revenue, price, market share and growth rate of each type, can be divided into

Coordinate Measuring Machine (CMM)

Optical Digitizer and Scanner (ODS)

Video Measuring Machine (VMM)

Split by applications, this report focuses on consumption, market share and growth rate of 3D Metrology in each application, can be divided into

Quality Control and Inspection

Reverse Engineering

Virtual Simulation

Others



Contents

Global 3D Metrology Market Research Report 2021

1 3D METROLOGY OVERVIEW

- 1.1 Product Overview and Scope of 3D Metrology
- 1.2 3D Metrology Segment by Types
- 1.2.1 Global Production Market Share of 3D Metrology by Types in 2015
- 1.2.2 Coordinate Measuring Machine (CMM) Overview and Price
- 1.2.2.1 Coordinate Measuring Machine (CMM) Overview
- 1.2.2.2 Coordinate Measuring Machine (CMM) Price List in 2015 and 2016
- 1.2.3 Optical Digitizer and Scanner (ODS)
 - 1.2.3.1 Optical Digitizer and Scanner (ODS) Overview
- 1.2.3.2 Optical Digitizer and Scanner (ODS) Price List in 2015 and 2016
- 1.2.4 Video Measuring Machine (VMM)
 - 1.2.4.1 Video Measuring Machine (VMM) Overview
- 1.2.4.2 Video Measuring Machine (VMM) Price List in 2015 and 2016
- 1.3 3D Metrology Segment by Applications
 - 1.3.1 3D Metrology Consumption Market Share by Applications in 2015
 - 1.3.2 Quality Control and Inspection and Major Clients (Buyers) List
 - 1.3.3 Reverse Engineering and Major Clients (Buyers) List
- 1.3.4 Virtual Simulation and Major Clients (Buyers) List
- 1.3.5 Others and Major Clients (Buyers) List
- 1.4 3D Metrology Market by Regions
- 1.4.1 North America Status and Prospect (2011-2020)
- 1.4.2 China Status and Prospect (2011-2020)
- 1.4.3 Europe Status and Prospect (2011-2020)
- 1.4.4 Japan Status and Prospect (2011-2020)
- 1.4.5 Status and Prospect (2011-2020)
- 1.4.6 Status and Prospect (2011-2020)
- 1.5 Global Market Size (Value and Volume) of 3D Metrology (2011-2020)
- 1.5.1 Global 3D Metrology Sales and Revenue (2011-2020)
- 1.5.2 Global 3D Metrology Sales and Growth Rate (2011-2020)
- 1.5.3 Global 3D Metrology Revenue and Growth Rate (2011-2020)

2 GLOBAL 3D METROLOGY MARKET COMPETITION BY MANUFACTURERS

2.1 Global 3D Metrology Production and Share by Manufacturers (2015 and 2016)



- 2.2 Global 3D Metrology Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global 3D Metrology Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers 3D Metrology Manufacturing Base Distribution and Product Types
- 2.5 Competitive Situation and Trends
- 2.5.1 Expansions
- 2.5.2 New Product Launches
- 2.5.3 Acquisitions
- 2.5.4 Other Developments

3 GLOBAL 3D METROLOGY ANALYSIS BY REGIONS

3.1 Global 3D Metrology Production, Revenue and Market Share by Regions (2011-2020)

3.1.1 Global 3D Metrology Production Market Share by Regions (2011-2020)

3.1.2 Global 3D Metrology Revenue Market Share by Regions (2011-2020)

3.2 Global 3D Metrology Consumption by Regions (2011-2020)

3.3 North America

3.3.1 North America 3D Metrology Production, Revenue and Price (2011-2020)

3.3.2 North America 3D Metrology Production, Revenue and Growth Rate (2011-2020) 3.4 Europe

3.4.1 Europe 3D Metrology Production, Revenue and Price (2011-2020)

3.4.2 Europe 3D Metrology Production, Revenue and Growth Rate (2011-2020) 3.5 China

3.5.1 China 3D Metrology Production, Revenue and Price (2011-2020)

3.5.2 China 3D Metrology Production, Revenue and Growth Rate (2011-2020)3.6 Japan

3.6.1 Japan 3D Metrology Production, Revenue and Price (2011-2020)

3.6.2 Japan 3D Metrology Production, Revenue and Growth Rate (2011-2020)

4 GLOBAL 3D METROLOGY ANALYSIS BY TYPES

4.1 Global 3D Metrology Production, Revenue, Market Share and Growth Rate by Types (2011-2020)

4.1.1 Global 3D Metrology Production and Market Share by Types (2011-2020)

4.1.2 Global 3D Metrology Revenue, Market Share and Growth Rate by Types (2011-2020)

4.2 Coordinate Measuring Machine (CMM) Production, Revenue, Price and Growth (2011-2020)

4.3 Optical Digitizer and Scanner (ODS) Production, Revenue, Price and Growth



(2011-2020)

4.4 Video Measuring Machine (VMM) Production, Revenue, Price and Growth (2011-2020)

5 GLOBAL 3D METROLOGY MARKET ANALYSIS BY APPLICATIONS

- 5.1 Global 3D Metrology Consumption and Market Share by Applications 2011-2020
- 5.2 Major Regions 3D Metrology Consumption by Applications in 2015 and 2016
- 5.2.1 North America 3D Metrology Consumption by Applications
- 5.2.2 Europe 3D Metrology Consumption by Applications
- 5.2.3 China 3D Metrology Consumption by Applications
- 5.2.4 Japan 3D Metrology Consumption by Applications
- 5.2.5 3D Metrology Consumption by Applications
- 5.2.6 3D Metrology Consumption by Applications
- 5.3 Global 3D Metrology Consumption Growth Rate by Applications (2011-2020)
- 5.4 Market Drivers and Opportunities
- 5.4.1 Potential Applications
- 5.4.2 Emerging Markets/Countries

6 GLOBAL 3D METROLOGY MANUFACTURERS ANALYSIS

- 6.1 Hexagon AB
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 3D Metrology Product Types and Technology
 - 6.1.2.1 Coordinate Measuring Machine (CMM)
 - 6.1.2.2 Optical Digitizer and Scanner (ODS)
 - 6.1.2.3 Video Measuring Machine (VMM)

6.1.3 Machinery & Equipment Production, Revenue, Price of 3D Metrology (2015 and 2016)

6.2 Carl Zeiss AG

6.2.1 Company Basic Information, Manufacturing Base and Competitors

- 6.2.2 3D Metrology Product Types and Technology
- 6.2.2.1 Coordinate Measuring Machine (CMM)
- 6.2.2.2 Optical Digitizer and Scanner (ODS)
- 6.2.2.3 Video Measuring Machine (VMM)

6.2.3 Carl Zeiss AG Production, Revenue, Price of 3D Metrology (2015 and 2016)6.3 Faro Technologies, Inc.

- 6.3.1 Company Basic Information, Manufacturing Base and Competitors
- 6.3.2 3D Metrology Product Types and Technology



- 6.3.2.1 Coordinate Measuring Machine (CMM)
- 6.3.2.2 Optical Digitizer and Scanner (ODS)
- 6.3.2.3 Video Measuring Machine (VMM)

6.3.3 Faro Technologies, Inc. Production, Revenue, Price of 3D Metrology (2015 and 2016)

- 6.4 Mitutoyo Corporation
- 6.4.1 Company Basic Information, Manufacturing Base and Competitors
- 6.4.2 3D Metrology Product Types and Technology
- 6.4.2.1 Coordinate Measuring Machine (CMM)
- 6.4.2.2 Optical Digitizer and Scanner (ODS)

6.4.3 Mitutoyo Corporation Production, Revenue, Price of 3D Metrology (2015 and 2016)

- 6.5 Nikon Corporation
 - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.5.2 3D Metrology Product Types and Technology
 - 6.5.2.1 Coordinate Measuring Machine (CMM)
 - 6.5.2.2 Optical Digitizer and Scanner (ODS)
- 6.5.3 Nikon Corporation Production, Revenue, Price of 3D Metrology (2015 and 2016)
- 6.6 GE Measurement & Control Solutions Inc.
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 3D Metrology Product Types and Technology
 - 6.6.2.1 Coordinate Measuring Machine (CMM)
 - 6.6.2.2 Optical Digitizer and Scanner (ODS)

6.6.3 GE Measurement & Control Solutions Inc. Production, Revenue, Price of 3D Metrology (2015 and 2016)

6.7 GOM MBH

6.7.1 Company Basic Information, Manufacturing Base and Competitors

6.7.2 3D Metrology Product Types and Technology

- 6.7.2.1 Coordinate Measuring Machine (CMM)
- 6.7.2.2 Optical Digitizer and Scanner (ODS)
- 6.7.3 GOM MBH Production, Revenue, Price of 3D Metrology (2015 and 2016)

6.8 Perceptron, Inc.

- 6.8.1 Company Basic Information, Manufacturing Base and Competitors
- 6.8.2 3D Metrology Product Types and Technology
- 6.8.2.1 Coordinate Measuring Machine (CMM)
- 6.8.2.2 Optical Digitizer and Scanner (ODS)
- 6.8.3 Perceptron, Inc. Production, Revenue, Price of 3D Metrology (2015 and 2016) 6.9 Renishaw PLC
 - 6.9.1 Company Basic Information, Manufacturing Base and Competitors



- 6.9.2 3D Metrology Product Types and Technology
 - 6.9.2.1 Coordinate Measuring Machine (CMM)
 - 6.9.2.2 Optical Digitizer and Scanner (ODS)
- 6.9.3 Renishaw PLC Production, Revenue, Price of 3D Metrology (2015 and 2016)
- 6.10 Zygo Corporation
- 6.10.1 Company Basic Information, Manufacturing Base and Competitors
- 6.10.2 3D Metrology Product Types and Technology
- 6.10.2.1 Coordinate Measuring Machine (CMM)
- 6.10.2.2 Optical Digitizer and Scanner (ODS)
- 6.10.3 Zygo Corporation Production, Revenue, Price of 3D Metrology (2015 and 2016)
- 6.11 Advantest Corporation
- 6.12 Wenzel Prazision GmbH
- 6.13 3D Digital Corp
- 6.14 Creaform, Inc.

7 3D METROLOGY TECHNOLOGY AND DEVELOPMENT TREND

- 7.1 3D Metrology Technology Analysis
- 7.2 3D Metrology Technology Development Trend

8 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of 3D Metrology Figure Global Production Market Share of 3D Metrology by Types in 2015 Table 3D Metrology Product Types of by Manufacturers Figure Product Picture of Coordinate Measuring Machine (CMM) Table Coordinate Measuring Machine (CMM) Price List in 2015 and 2016 Figure Product Picture of Optical Digitizer and Scanner (ODS) Table Optical Digitizer and Scanner (ODS) Price List in 2015 and 2016 Figure Product Picture of Video Measuring Machine (VMM) Table Video Measuring Machine (VMM) Price List in 2015 and 2016 Table 3D Metrology Consumption Market Share by Applications in 2015 and 2016 Table 3D Metrology Major Clients (Buyers) List in Quality Control and Inspection Table 3D Metrology Major Clients (Buyers) List in Reverse Engineering Table 3D Metrology Major Clients (Buyers) List in Virtual Simulation Table 3D Metrology Major Clients (Buyers) List in Others Figure North America 3D Metrology Production and Growth Rate (2011-2020) Figure North America 3D Metrology Consumption and Growth Rate (2011-2020) Figure China 3D Metrology Production and Growth Rate (2011-2020) Figure China 3D Metrology Consumption and Growth Rate (2011-2020) Figure Europe 3D Metrology Production and Growth Rate (2011-2020) Figure Europe 3D Metrology Consumption and Growth Rate (2011-2020) Figure Japan 3D Metrology Production and Growth Rate (2011-2020) Figure Japan 3D Metrology Consumption and Growth Rate (2011-2020) Figure 3D Metrology Production and Growth Rate (2011-2020) Figure 3D Metrology Consumption and Growth Rate (2011-2020) Figure 3D Metrology Production and Growth Rate (2011-2020) Figure 3D Metrology Consumption and Growth Rate (2011-2020) Table Global 3D Metrology Production and Revenue (2011-2020) Figure Global 3D Metrology Production and Growth Rate (2011-2020) Figure Global 3D Metrology Revenue and Growth Rate (2011-2020) Table Global 3D Metrology Production of Key Manufacturers (2015 and 2016) Table Global 3D Metrology Production Share by Manufacturers (2015 and 2016) Figure 2015 3D Metrology Production Share by Manufacturers Figure 2016 3D Metrology Production Share by Manufacturers Table Global 3D Metrology Revenue by Manufacturers (2015 and 2016) Table Global 3D Metrology Revenue Share by Manufacturers (2015 and 2016)



Table 2015 Global 3D Metrology Revenue Share by Manufacturers Table 2016 Global 3D Metrology Revenue Share by Manufacturers Table Global Market 3D Metrology Average Price of Key Manufacturers (2015 and 2016) Table Manufacturers 3D Metrology Manufacturing Base Distribution and Product Types Table Global 3D Metrology Production Market by Regions (2011-2020) Figure Global 3D Metrology Production Market by Regions (2011-2020) Figure Global 3D Metrology Production Market Share by Regions (2011-2020) Table Global 3D Metrology Revenue Market by Regions (2011-2020) Table Global 3D Metrology Revenue Market Share by Regions (2011-2020) Table Global 3D Metrology Consumption Market by Regions (2011-2020) Table Global 3D Metrology Consumption Market Share by Regions (2011-2020) Figure Global 3D Metrology Consumption Market Share by Regions (2011-2020) Table North America 3D Metrology Production, Revenue and Price (2011-2020) Figure North America 3D Metrology Production, Revenue and Growth Rate (2011-2020) Table Europe 3D Metrology Production, Revenue and Price (2011-2020) Figure Europe 3D Metrology Production, Revenue and Growth Rate (2011-2020) Table China 3D Metrology Production, Revenue and Price (2011-2020) Figure China 3D Metrology Production, Revenue and Growth Rate (2011-2020) Table Japan 3D Metrology Production, Revenue and Price (2011-2020) Figure Japan 3D Metrology Production, Revenue and Growth Rate (2011-2020) Table 3D Metrology Production, Revenue and Price (2011-2020) Figure 3D Metrology Production, Revenue and Growth Rate (2011-2020) Table 3D Metrology Production, Revenue and Price (2011-2020) Figure 3D Metrology Production, Revenue and Growth Rate (2011-2020) Table Global 3D Metrology Production by Types (2011-2020) Table Global 3D Metrology Production Share by Types (2011-2020) Figure Production Market Share of 3D Metrology by Types (2011-2020) Figure Global 3D Metrology Production Growth Rate by Types (2011-2020) Table Global 3D Metrology Revenue by Types (2011-2020) Table Global 3D Metrology Revenue Share by Types (2011-2020) Figure Global 3D Metrology Revenue Growth Rate by Types (2011-2020) Figure Coordinate Measuring Machine (CMM) Production, Revenue and Growth (2011 - 2020)Figure Coordinate Measuring Machine (CMM) Price Trend (2011-2020) Figure Optical Digitizer and Scanner (ODS) Production, Revenue and Growth (2011 - 2020)Figure Optical Digitizer and Scanner (ODS) Price Trend (2011-2020)

Figure Video Measuring Machine (VMM) Production, Revenue and Growth (2011-2020)



Figure Video Measuring Machine (VMM) Price Trend (2011-2020) Table Global 3D Metrology Consumption by Applications 2011-2020 Table Global 3D Metrology Consumption Market Share by Applications 2011-2020 Figure Global 3D Metrology Consumption Market Share by Applications in 2016 Figure Global 3D Metrology Consumption Market Share by Applications in 2020 Table North America 3D Metrology Consumption by Applications (2015 and 2016) Table Europe 3D Metrology Consumption by Applications (2015 and 2016) Table China 3D Metrology Consumption by Applications (2015 and 2016) Table Japan 3D Metrology Consumption by Applications (2015 and 2016) Table 3D Metrology Consumption by Applications (2015 and 2016) Table 3D Metrology Consumption by Applications (2015 and 2016) Table Global 3D Metrology Consumption Growth Rate by Applications 2011-2020 Figure Global 3D Metrology Consumption Growth Rate by Applications 2011-2020 Table Hexagon AB Basic Information List Table 3D Metrology Production, Revenue, Price of Hexagon AB (2015 and 2016) Table Carl Zeiss AG Basic Information List Table 3D Metrology Production, Revenue, Price of Carl Zeiss AG (2015 and 2016) Table Faro Technologies, Inc. Basic Information List Table 3D Metrology Production, Revenue, Price of Faro Technologies, Inc. (2015 and 2016) Table Mitutoyo Corporation Basic Information List Table 3D Metrology Production, Revenue, Price of Mitutoyo Corporation (2015 and 2016) Table Nikon Corporation Basic Information List Table 3D Metrology Production, Revenue, Price of Nikon Corporation (2015 and 2016) Table GE Measurement & Control Solutions Inc. Basic Information List Table 3D Metrology Production, Revenue, Price of GE Measurement & Control Solutions Inc. (2015 and 2016) Table GOM MBH Basic Information List Table 3D Metrology Production, Revenue, Price of GOM MBH (2015 and 2016) Table Perceptron, Inc. Basic Information List Table 3D Metrology Production, Revenue, Price of Perceptron, Inc. (2015 and 2016) Table Renishaw PLC Basic Information List Table 3D Metrology Production, Revenue, Price of Renishaw PLC (2015 and 2016) Table Zygo Corporation Basic Information List Table 3D Metrology Production, Revenue, Price of Zygo Corporation (2015 and 2016) Table Advantest Corporation Basic Information List Table 3D Metrology Production, Revenue, Price of Advantest Corporation (2015 and

2016)



Table Wenzel Prazision GmbH Basic Information List

Table 3D Metrology Production, Revenue, Price of Wenzel Prazision GmbH (2015 and 2016)

Table 3D Digital Corp Basic Information List

Table 3D Metrology Production, Revenue, Price of 3D Digital Corp (2015 and 2016)

Table Creaform, Inc. Basic Information List

Table 3D Metrology Production, Revenue, Price of Creaform, Inc. (2015 and 2016)



I would like to order

Product name: Global 3D Metrology Market Research Report to 2020 Product link: <u>https://marketpublishers.com/r/G747E9D7660EN.html</u> Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G747E9D7660EN.html</u>

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

Custumer signature _____

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

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