Global Dental 3D Scanners Market Assessment & Forecast: 2016 - 2020

Description: The dental CAD/CAM market is highly dynamic and evolving continuously. A CAD/CAM system includes a 3D dental scanner, software interface and a milling station. The entire set-up routinely costs dentists over US$ 150,000 – US$ 200,000. The prices of 3D are known to range significantly. Most popular, high-feature scanners cost over $20,000 with some intraoral scanners such as those offered by companies like Sirona exceeding over US$ 40,000. The costs are high for dentists even in developed regions such as North America and Europe. The average cost of a cone beam CT 3D scanner is approximately US$ 100,000 making it a very expensive acquisition for a dental office or hospital. However, digitization of dentistry through the entry of advancing technology is unavoidable. Most dentists prefer not to avoid it since automation has drastically reduced overheads, increased accuracy due to elimination of human intervention at most steps of the process. This report provides market analysis for four types of dental 3D scanners; intraoral 3D scanners, hand-held 3D scanners, desktop or laboratory dental 3D scanners and cone beam CT dental 3D scanners.

This report also covers market analysis for six regions of North America, Europe, Asia-Pacific, Latin America, Middle-East and Africa and has covered the operations of over 40 vendors such as 3Shape, Sirona, 3M ESPE, CareStream, Planmeca, Align Technology, Danaher (KaVo, Ormco, Gendex, Imaging Life Sciences International, Instrumentarium, Soredex and Nobel Biocare), Dental Wings-Straumann, Optimet, Smart Optics, Medit Corporation, Shining 3D Tech Ltd, DOF Inc (Degree of Freedom), LaserDenta, Heraeus Kulzer, Imetric, imes-icore GmbH, Zirkon Zahn, Vatech America, Owandy, NewTom, Densys, Condor, Medical High Technologies, ZFX (Zimmer-Biomet), Renishaw and Dipro.

The market trends vary significantly according to regions due to the socioeconomic, political and regulatory scenarios and each region poses their particular advantages and challenges to this market. Miniaturization of technology, increased affordability, ease of use and increased accuracy has enabled desktop/lab 3D scanners to enter directly into dental office settings as well particularly in Europe and North America. Chair-side CAD/CAM stations are now a growing phenomenon that is installed by dentists as well as hospitals.

Contents:

Chapter 1 Preface
  1.1 Research Scope
  1.1.1 Market Segmentation
  1.1.2 Postulations
  1.2 Methodology of Research
  1.2.1 Companies covered in this report

Chapter 2 Précis
  2.1 Market Inferences

Chapter 3 Market Dynamics
  3.1 Market Drivers
  3.1.1 Growing cosmetic dentistry
  3.1.2 Reduced turn-around time major factor driving rapid prototyping technology and digital dentistry
  3.1.3 High reduction in operating costs
  3.1.4 Open software architecture and open source providing significant impetus to the growth of dental CAD/CAM
  3.1.5 High awareness and access to technology in developed regions
  3.2 Market Inhibitors
  3.2.1 Competition from substitute products
  3.2.2 High Prices of 3D Scanners
  3.2.3 Developing regions suffer from slow internet and telecommunication services
  3.3 Opportunities
  3.3.1 Emerging economies brimming with potential

Chapter 4 Dental 3D Scanners - Global Market Size Assessment, by Product Types, Forecast: 2016 - 2020
  4.1 Introduction
  4.2 Global Dental IntraOral 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)
4.3 Global Dental Desktop/Lab 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)
4.4 Global Dental HandHeld 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)
4.5 Global Dental 3D Cone Beam CT Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)

Chapter 5 Dental 3D Scanners - Global Market Size Assessment, by End-Users, Forecast: 2016 - 2020
5.1 Introduction
5.2 Global Dental 3D Scanners Market, By Hospitals, US$ Mn (2013 - 2019)

Chapter 6 Dental 3D Scanners - Global Market Size Assessment, by Geography, Forecast: 2016 - 2020
6.1 Introduction
6.2 North America Dental 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)
6.3 Europe Dental 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)
6.4 Asia-Pacific Dental 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)
6.5 Latin America Dental 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)
6.6 Middle-East Dental 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)
6.7 Africa Dental 3D Scanners Market, Value (US$ Mn) & Volume (Units), (2014 - 2020)

Chapter 7 Key Players Analysis: Global Dental 3D Scanners Market, 2015 (%)
7.1 Key Players Market Share: Global Dental 3D Scanners Market, 2015 (%)
7.2 Global Dental 3D Scanners Market: Recent Developments 2014-2016
7.2.1 Mergers and Acquisitions
7.2.2 Joint Ventures, Expansion and Collaborations
7.2.3 New Product Launches, Approvals and Recalls

Chapter 8 Epilogue

List of Figures :
Fig. 1 Market Segmentation: Global Dental 3D Scanners Market
Fig. 2 Research Methodology: Global Dental 3D Scanners Market Assessment
Fig. 3 Global Dental 3D Scanners Market Share, by Geography 2015 (% Share - US$ Million)
Fig. 4 Global Dental 3D Scanners Market Share, by Geography 2015 (% Share - Volume Units)
Fig. 5 Dental 3D Scanners - Global Market Share, by Product Type 2015 & 2020 (% Share - Value - US$ Million)
Fig. 6 Dental 3D Scanners - Global Market Share, by Product Type 2015 & 2020 (% Share - Volume - Units)
Fig. 7 Global Dental IntraOral 3D Scanners Market, 2014 - 2020 (Value - US$ Million)
Fig. 8 Global Dental IntraOral 3D Scanners Market, 2014 - 2020 (Volume - Units)
Fig. 9 Global Dental Desktop/Lab 3D Scanners Market, 2014 - 2020 (Value - US$ Million)
Fig. 10 Global Dental Desktop/Lab 3D Scanners Market, 2014 - 2020 (Volume - Units)
Fig. 11 Global Dental HandHeld 3D Scanners Market, 2014 - 2020 (Value - US$ Million)
Fig. 12 Global Dental HandHeld 3D Scanners Market, 2014 - 2020 (Volume - Units)
Fig. 13 Global Dental Cone Beam CT 3D Scanners Market, 2014 - 2020 (Value - US$ Million)
Fig. 14 Global Dental 3D Cone Beam CT Scanners Market, 2014 - 2020 (Volume - Units)
Fig. 15 Global Dental 3D Scanners Market Share, by End-Users 2015 - 2020 (% Share US$ Millions)
Fig. 16 Key Players Market Share: Global Dental IntraOral 3D Scanners Market, 2015 (%, Value)
Fig. 17 Key Players Market Share: Global Dental Desktop/Lab 3D Scanners Market, 2015 (%, Value)
Fig. 18 Key Players Market Share: Global Dental Cone Beam CT 3D Scanners Market, 2015 (%, Value)
Fig. 19 Traditional Dentistry Vs Digital Dentistry

List of Tables
Table 1 List of companies covered in this report
Table 2 Notable partners of 3D dental scanner manufacturers mentioned in this report
Table 3 Global Hospital Dental 3D Scanners Market, by Type, 2014 - 2020 (US$ Mn) (CAGR: 2016 - 2020)
Table 4 Global Dental Clinics Dental 3D Scanners Market, by Type, 2014 - 2020 (US$ Mn) (CAGR: 2016 - 2020)
Table 5 Global Research & Academic Institutions Dental 3D Scanners Market, by Type, 2014 - 2020 (US$ Mn) (CAGR: 2016 - 2020)
Table 7 Global Dental 3D Scanners Market Volume, by Geography, 2014 - 2020 (Volume - Units) (CAGR: 2016 - 2020)
Table 8 North America Dental 3D Scanners Market Value, by Scanner Type, 2014 - 2020 (Value - US$ Mn) (CAGR: 2016 - 2020)
Table 9 North America Dental 3D Scanners Market Volume, by Scanner Type, 2014 - 2020 (Volume - Units)
### Table 10 Europe Dental 3D Scanners Market Value, by Scanner Type, 2014 - 2020 (Value - US$ Mn) (CAGR: 2016 - 2020)

### Table 11 Europe Dental 3D Scanners Market Volume, by Scanner Type, 2014 - 2020 (Volume - Units) (CAGR: 2016 - 2020)

### Table 12 Asia-Pacific Dental 3D Scanners Market Value, by Scanner Type, 2014 - 2020 (Value - US$ Mn) (CAGR: 2016 - 2020)

### Table 13 Asia-Pacific Dental 3D Scanners Market Volume, by Scanner Type, 2014 - 2020 (Volume - US$ Mn) (CAGR: 2016 - 2020)

### Table 14 Latin-America Dental 3D Scanners Market Value, by Scanner Type, 2014 - 2020 (Value - US$ Mn) (CAGR: 2016 - 2020)

### Table 15 Latin-America Dental 3D Scanners Market Volume, by Scanner Type, 2014 - 2020 (Volume - US$ Mn) (CAGR: 2016 - 2020)

### Table 16 Middle-East Dental 3D Scanners Market Value, by Scanner Type, 2014 - 2020 (Value - US$ Mn) (CAGR: 2016 - 2020)

### Table 17 Middle-East Dental 3D Scanners Market Volume, by Scanner Type, 2014 - 2020 (Volume - US$ Mn) (CAGR: 2016 - 2020)

### Table 18 Africa Dental 3D Scanners Market Value, by Scanner Type, 2014 - 2020 (Value - US$ Mn) (CAGR: 2016 - 2020)

### Table 19 Africa Dental 3D Scanners Market Volume, by Scanner Type, 2014 - 2020 (Volume - US$ Mn) (CAGR: 2016 - 2020)

**Ordering:**

Order Online - [http://www.researchandmarkets.com/reports/4015250/](http://www.researchandmarkets.com/reports/4015250/)

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Dental 3D Scanners Market Assessment & Forecast: 2016 - 2020
Web Address: http://www.researchandmarkets.com/reports/4015250/
Office Code: SC

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format Type</th>
<th>Single User Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>USD 3500</td>
<td></td>
</tr>
<tr>
<td>Hard Copy</td>
<td>USD 3700 + USD 56 Shipping/Handling</td>
<td></td>
</tr>
<tr>
<td>CD-ROM</td>
<td>USD 7500 + USD 56 Shipping/Handling</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>USD 7500</td>
<td></td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.
* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [Mr] [Mrs] [Dr] [Miss] [Ms] [Prof]
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: 

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World