Global Medical Imaging Sensors Market Insights, Opportunity Analysis, Market Shares and Forecast 2017 - 2023

Description: The two major applications of medical imaging sensors are endoscopy imaging and X-ray imaging and these enable numerous applications, which in turn enhance medical diagnostics and treatments, especially those that need high-quality digital imaging.

Extensive competitive and strategy analysis is covered in this report. Companies profiled include Awaiba, OmniVision, Canon, Fujifilm, Toshiba, ON semiconductors, CMOSIS nv, Teledyne DALSA, Suni Medical Imaging, NeuSoft amongst others.

The latest technologies for medical imaging applications have reached an impressive range with several innovations and now include small, disposable diagnostic cameras, small endoscopic tools and prosthetic eyes. These innovations in digital imaging technology make it possible for surgeons to conduct minimally invasive medical procedures in fields such as gastrointestinal, ENT and urology practices, etc.

With emerging countries focusing on improving healthcare and investing and adopting latest technologies, a surge in demand for diagnostics and therapeutic devices can be expected; thus driving the medical imaging sensors market in these countries. Of the global markets APAC (Asia Pacific) market is expected to be the market with immense opportunities, while North America and Europe, which already have access to advanced technologies are expected to register a slower growth as compared to APAC.

The innovations in medical imaging sensors are likely to completely reinvent medical imaging industry as it enables entry of new market players, new product development and high growth applications. Going forward, the industry may face restraints as a result of shortage of skilled radiologists. However, innovations and possibilities are endless, and industry will continue to focus on providing better facilities to improve the quality of care.

Key companies profiled include
1. Awaiba (CMOSIS Germany Gmbh)
2. Omnivision
3. Given Imaging
4. Medigus
5. Pixel Plus
6. On Semiconductors
7. CMOSIS NV
8. Teledyne Dalsa
9. Suni Medical Imaging
10. Neusoft
11. Hamatatasu
12. Perkin Elmer
13. Toshiba
14. Canon
15. Fujifilm
16. Sony
17. Sharp
18. Samsung Electronics Co., Ltd.

This Research Report covers
1. Historical data
2. Revenue forecasts, growth rates and CAGR upto 2022
3. Industry Analysis
4. Competitive Analysis
5. Key geographic growth data
6. Deep profiles top competitive companies
Chap 1. Introduction
1.1. Executive Summary
1.2. Market Estimation Methodology
Chap 2. Market Overview
2.1. Key Findings
2.1.1. CMOS Image Sensors To Take Over From CCD And ASIP Flat Panel Detectors As The Major Sensor Technology.
2.1.2. Emergence Of Advanced Sensor Technologies Will Drive The Market To Invest In
2.2. Value Chain Analysis
2.3. Key Buying Criteria
2.4. Market Determinants
2.4.1. Market Drivers
2.4.1.1. Need For High Resolution And Accurate Images
2.4.1.2. Growth In The Semiconductor Market
2.4.1.3. Technical Advancements
2.4.1.4. Global Increase In Healthcare Spending
2.4.1.5. Global Increase In Life Style Oriented Diseases & Fatalities
2.4.2. Market Restraints
2.4.2.1. Stringent Regulations
2.4.2.2. Market Penetration Slow In Emerging Markets
2.4.3. Market Opportunities
2.4.3.1. Higher Adoption And Awareness Will Fuel The Future Market Growth
2.4.3.2. Presence Of Multiple Technologies And Emergence Of New Sensor Technologies.
2.4.3.3. New Opportunities To Enter The Medical Imaging Market
2.5. Strategic Recommendation
2.5.1. Product Development And Research To Be The Key Strategy For Smaller Players
2.6. Unit Shipment Of Imaging Sensors Are Expected To Grow Significantly
2.7. Economic Scenario Of Top Performing Markets
Chap 3. Market Segmentation
3.1. By Types
3.1.1. Surgery
3.1.2. Diagnosis
3.1.3. Therapeutic
3.2. By Therapeutic Areas
3.2.1. Disposable Endoscopy
3.2.2. Magnetic Resonance Imaging Sensors
3.2.3. Computerized Tomography
3.2.4. Cancer And CVD Therapeutics
3.2.4.1. Global Effect Of CVD
3.2.4.2. Globally CVD Burdens Almost All The Regions
3.2.4.3. Research And Development In CVD Therapeutics
3.2.4.4. Global Impact Of CVD And Other Heart Diseases
3.2.5. Radiography
3.2.6. Orthopedic
3.2.7. Surgical
3.2.8. Dental
3.2.8.1. Dental Radiography
3.2.8.2. Dental Computed Tomography
3.2.9. Ophthalmology
3.2.10. Laparoscopy Surgeries And Robotic Surgery
3.2.11. Mammography
3.2.12. Scientific X- Ray
3.2.13. Endoscopy
3.2.13.1. Camera Pills
3.2.13.2. Disposable Endoscopes
3.2.13.3. Flexible Endoscopes
3.2.13.4. Rigid Endoscopes
3.2.14. X-Ray Imaging
3.2.14.1. Intra-Oral Imaging
3.2.14.2. X-Ray 3-D CBCT Extra-Oral Imaging
3.2.14.3. 2-D Extra-Oral Imaging
3.2.14.4. 3-D & Large Area
3.2.15. X-Ray Imaging By Sensor Type
3.2.15.1. CMOS Image Sensors
3.2.15.2. CCD Sensors
3.2.15.3. Amorphous Silicon Flat Panels
Chap 4. Sector Analysis
4.1. Diagnostic Imaging Devices Market
4.2. Imaging Sensor Market
Chap 5. Competitive Intelligence
5.1. Market Share
5.1.1. Cases Of Investment Trend In Medical Imaging Sensors Market
Chap 6. Geographical Analysis
6.1. North America
6.1.1. US
6.1.2. Canada
6.1.2.1. Regulations In Canada
6.1.2.2. Diseases Prevalent In Canada
6.1.3. Rest Of North America
6.2. Europe
6.2.1. United Kingdom
6.2.1.1. Diseases Prevalent In UK
6.2.1.2. Regulations In UK
6.2.2. France
6.2.3. Germany
6.2.3.1. Diseases Prevalent In Germany
6.2.4. Spain
6.2.5. Italy
6.3. Asia Pacific
6.3.1. China
6.3.2. Japan
6.3.3. India
6.3.4. South Korea
6.3.5. Australia
6.4. Rest Of The World
Chap 7. Company Profiling
7.1. Awaiba (CMOSIS Germany Gmbh)
7.1.1. Overview
7.1.2. SCOT Analysis
7.2. Omnivision
7.2.1. Overview
7.2.2. Strategic Moves
7.2.3. SCOT Analysis 1
7.3. Given Imaging
7.3.1. Overview
7.3.2. SCOT Analysis
7.4. Medigus
7.4.1. Overview
7.4.2. SCOT Analysis
7.5. Pixel Plus
7.5.1. Overview
7.5.2. SCOT Analysis
7.6. On Semiconductors
7.6.1. Overview
7.6.2. SCOT Analysis
7.7. CMOSIS NV
7.7.1. Overview
7.7.2. SCOT Analysis
7.8. Teledyne Dalsa
7.8.1. Overview
7.8.2. SCOT Analysis
7.9. Suni Medical Imaging
7.9.1. Overview
7.9.2. SCOT Analysis
7.10. Neusoft
7.10.1. Overview
7.10.2. SCOT Analysis
7.11. Hamatatasu
7.11.1. Overview
7.11.2. Strategic Moves
7.11.3. SCOT Analysis
7.12. Perkin Elmer
7.12.1. Overview
7.12.2. Strategic Moves
7.12.3. SCOT Analysis
7.13. Toshiba
7.13.1. Overview
7.13.2. SCOT Analysis
7.14. Canon
7.14.1. Overview
7.14.2. SCOT Analysis
7.15. Fujifilm
7.15.1. Overview
7.15.2. Strategic Moves
7.15.3. SCOT Analysis
7.16. Sony
7.16.1. Overview
7.16.2. SCOT Analysis
7.17. Sharp
7.17.1. Overview
7.17.2. SCOT Analysis
7.18. Samsung Electronics Co., Ltd.
7.18.1. Overview
7.18.2. Strategic Moves
7.18.3. SCOT Analysis

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3215954/

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 Medical Imaging Sensors Market Insights, Opportunity Analysis, Market Shares and Forecast 2017 - 2023
Web Address: http://www.researchandmarkets.com/reports/3215954/
Office Code: SC2GOXWS

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

<table>
<thead>
<tr>
<th>Product Formats</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>✔️</td>
<td>USD 3900</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License</td>
<td>✔️</td>
<td>USD 5900</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>✔️</td>
<td>USD 6900</td>
</tr>
</tbody>
</table>

* 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:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB9533083313083</td>
</tr>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

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