United States Sensor Market By Type (Touch Sensors, Image Sensors, Pressure Sensors, Motion Sensors, etc.), and By Application (Consumer Electronics, Healthcare, Automotive, etc.) Competition Forecast and Opportunities, 2011-2021

Description: Rising demand for sensors in the United States can be attributed to increasing smart devices users, growing adoption of Micro Electro Mechanical Systems (MEMS) based micro-machine sensors and increasing acceptance of smart sensors in the country.

In addition, growing technological advancements and increasing adoption of sensors in different applications coupled with growing government initiatives that mandate use of sensors in different applications are fueling growth in the United States sensors market. Rising investments in research & development to increase efficiency of sensors is also projected to drive growth in demand for sensors from various end-use applications in the coming years.

According to “United States Sensors Market By Type, By Application, Competition Forecast and Opportunities, 2011-2021”, the sensors market in the United States is projected to grow at a CAGR of over 7% during 2016-2021, on account of increasing demand for smart devices equipped with sensors.

Touch sensors and image sensors dominate the sensors market in the United States, due to rising deployment of capacitive touchscreens, coupled with increasing demand for high quality images and handheld devices. Few of the leading players operating in the United States sensors market include STMicroelectronics Inc., Invensense Inc., Alps Electric, and Analog Devices Inc., among others.

“United States Sensors Market By Type, By Application, Competition Forecast and Opportunities, 2011-2021” discusses the following aspects of the sensors market in United States:

- United States Sensors Market Size, Share & Forecast
- Segmental Analysis: By Type (Touch Sensors, Image Sensors, Pressure Sensors, Motion Sensors, Position Sensors, Temperature Sensors & Others), and By Application (Consumer Electronics, Healthcare, Automotive, Defense/Aviation & Others)
- Policy & Regulatory Landscape
- Changing Market Trends & Emerging Opportunities
- Competitive Landscape & Strategic Recommendations

Why You Should Buy This Report?

- To gain an in-depth understanding of United States sensors market
- To identify the on-going trends, and anticipated growth over the next five years
- To help industry consultants, sensors manufacturers, distributors and other stakeholders align their market-centric strategies
- To obtain research-based business decisions and add weight to presentations and marketing material
- To gain competitive knowledge of leading market players
- To avail 10% customization in the report without any extra charges and get research data or trends added in the report as per the buyer’s specific needs

Report Methodology

The information contained in this report is based upon both primary and secondary sources. Primary research included interviews with sensor manufacturers, distributors and industry experts. Secondary research included an exhaustive search of relevant publications such as company annual reports, financial reports and other proprietary databases.

Contents: 1. Product Overview
2. Research Methodology

3. Analyst View

4. Global Sensors Market Overview

5. United States Sensors Market Landscape

6. United States Sensors Market Outlook
6.1. Market Size & Forecast
6.1.1. By Value & Volume
6.2. Market Share & Forecast
6.2.1. By Type (Touch Sensors, Image Sensors, Pressure Sensors, Motion Sensors, Position Sensors, Temperature Sensors and Others)
6.2.2. By Application (Consumer Electronics, Healthcare, Automotive, Defense/Airaviation and Others)
6.2.3. By Region
6.2.4. By Company

7. United States Touch Sensors Market Outlook
7.1. Market Size & Forecast
7.1.1. By Value & Volume
7.2. Market Share & Forecast
7.2.1. By Type (Resistive, Capacitive & Others)
7.2.2. By Application (Consumer Electronics, Healthcare, Automotive, Defense/Airaviation and Others)

8. United States Image Sensors Market Outlook
8.1. Market Size & Forecast
8.1.1. By Value & Volume
8.2. Market Share & Forecast
8.2.1. By Type (Linear, CCD & Others)
8.2.2. By Application (Consumer Electronics, Healthcare, Automotive, Defense/Airaviation and Others)

9. United States Pressure Sensors Market Outlook
9.1. Market Size & Forecast
9.1.1. By Value & Volume
9.2. Market Share & Forecast
9.2.1. By Type (Capacitive, Piezoresistive & Others)
9.2.2. By Application (Consumer Electronics, Healthcare, Automotive, Defense/Airaviation and Others)

10. United States Motion Sensors Market Outlook
10.1. Market Size & Forecast
10.1.1. By Value & Volume
10.2. Market Share & Forecast
10.2.1. By Type (Accelerometers, Gyroscopes & Others)
10.2.2. By Application (Consumer Electronics, Healthcare, Automotive, Defense/Airaviation and Others)

11. United States Temperature Sensors Market Outlook
11.1. Market Size & Forecast
11.1.1. By Value & Volume
11.2. Market Share & Forecast
11.2.1. By Type (Thermistors, Thermocouple & Others)
11.2.2. By Application (Consumer Electronics, Healthcare, Automotive, Defense/Airaviation and Others)

12. United States Position Sensors Market Outlook
12.1. Market Size & Forecast
12.1.1. By Value & Volume
12.2. Market Share & Forecast
12.2.1. By Type (Rotary, Linear, Proximity & Others)
12.2.2. By Application (Consumer Electronics, Healthcare, Automotive, Defense/Airaviation and Others)

13. United States Sensors Market Attractiveness Index
13.1. By Type
13.2. By Application
13.3. By Region

14. Import-Export Analysis

15. Market Dynamics
15.1. Drivers
15.2. Challenges

16. Market Trends & Developments
16.1. Growing Acceptability of Internet of Things (IoT)
16.2. Rising Penetration of Smart Building Concept
16.3. Increasing Focus Towards Use of Combination Sensors
16.4. Growing Demand for Biometric Identification Systems
16.5. Miniaturization - An Emerging Trend

17. Policy & Regulatory Landscape

18. United States Economic Outlook

19. Competitive Landscape
19.1. Competitive Benchmarking
19.2. Company Profiles
19.2.1. STMicroelectronics Inc.
19.2.2. Invensense Inc.
19.2.3. Alps Electric (North America), Inc.
19.2.4. Analog Devices Inc.
19.2.5. Microchip Technology Incorporated
19.2.6. Knowles Corporation
19.2.7. Sony Corporation
19.2.8. OmniVision Technologies Inc.
19.2.9. Cypress Semiconductor Corporation
19.2.10. TE Connectivity Ltd.

20. Strategic Recommendations

List of Figures

Figure 1: United States Sensors Market Size, By Value (USD Billion), By Volume (Billion Units), 2011-2021F
Figure 2: United States Sensors Market - Product Life Cycle
Figure 3: United States Sensors Market Share, By Type, By Value, 2011-2021F
Figure 4: United States Sensors Market Share, By Application, By Value, 2011-2021F
Figure 5: United States Sensors Market Share, By Region, By Value, 2015 & 2021F
Figure 6: United States Sensors Market Share, By Region, By Value, 2011-2021F
Figure 7: West Region Sensors Market Share in United States, By Value, 2015 & 2021F
Figure 8: South Region Sensors Market Share in United States, By Value, 2015 & 2021F
Figure 9: North East Region Sensors Market Share in United States, By Value, 2015 & 2021F
Figure 10: Mid West Region Sensors Market Share in United States, By Value, 2015 & 2021F
Figure 11: United States Sensors Market Share, By Company, By Value, 2015 & 2021F
Figure 12: United States Touch Sensors Market Size, By Value (USD Billion), By Volume (Billion Units), 2011-2021F
Figure 13: United States Touch Sensors Market Share, By Type, By Value, 2011-2021F
Figure 14: United States Touch Sensors Market Share, By Application, By Value, 2011-2021F
Figure 15: United States Image Sensors Market Size, By Value (USD Billion), By Volume (Billion Units), 2011-2021F
Figure 16: United States Game Console Market Size, By Value, 2012-2021F (USD Billion)
Figure 17: United States Digital Game Console Market Size, By Value, 2012-2021F (USD Billion)
Figure 18: United States Image Sensors Market Share, By Type, By Value, 2011-2021F
Figure 19: United States Linear Image Sensors Market Share, By Type, By Value, 2011-2021F
Figure 20: United States Image Sensors Market Share, By Application, By Value, 2011-2021F
Figure 21: United States Mobile Phone Users, 2015-2021F (Million Users)
Figure 22: United States Pressure Sensors Market Size, By Value (USD Billion), By Volume (Billion Units), 2011-2021F
Figure 23: United States Vehicle Sales, By Volume, 2010-2015 (Million Units)
Figure 24: United States Pressure Sensors Market Share, By Type, By Value, 2011-2021F
Figure 25: United States Pressure Sensors Market Share, By Application, By Value, 2011-2021F
Figure 26: United States Motion Sensors Market Size, By Value (USD Billion), By Volume (Billion Units), 2011-2021F
Figure 27: United States Motion Sensors Market Share, By Type, By Value, 2011-2021F
Figure 28: United States Motion Sensors Market Share, By Application, By Value, 2011-2021F
Figure 29: United States Luxury Vehicle Market Size, By Volume, 2014 & 2015 (Million Units)
Figure 30: United States Smart TV Users, 2012-2015 (Million)
Figure 31: United States Temperature Sensors Market Size, By Value (USD Billion), By Volume (Billion Units), 2011-2021F
Figure 32: United States Temperature Sensors Market Share, By Type, By Value, 2011-2021F
Figure 33: United States Temperature Sensors Market Share, By Application, By Value, 2011-2021F
Figure 34: United States Passenger Car & Commercial Vehicle Production, 2014 & 2015 (Million Units)
Figure 35: United States Major Home Appliances Market Size, By Volume, 2014 & 2015 (Million Units)
Figure 36: United States Medical Device Market Size, By Value, 2015 & 2016E (USD Billion)
Figure 37: United States Motion Sensors Market Share, By Type, By Value, 2011-2021F
Figure 38: United States Motion Sensors Market Share, By Application, By Value, 2011-2021F
Figure 39: United States Electric Cars Market Size, By Volume, 2011-2015 (Thousand Units)
Figure 40: United States Position Sensors Market Share, By Type, By Value, 2011-2021F
Figure 41: United States Position Sensors Market Share, By Application, By Value, 2011-2021F
Figure 42: United States Position Sensors Market Size, By Value (USD Billion), By Volume (Billion Units), 2011-2021F
Figure 43: United States Position Sensors Market Attractiveness Index, By Type, By Value, 2016E-2021F
Figure 44: United States Position Sensors Market Attractiveness Index, By Region, By Value, 2016E-2021F
Figure 45: United States Position Sensors Market Attractiveness Index, By Region, By Value, 2016E-2021F
Figure 46: United States Smartphone & Tablet Users, 2013-201F (Million Individuals)
Figure 47: United States Bring Your Own Devices (BYOD) Market Size, By Value, 2011-2021F (USD Billion)

List of Tables

Table 1: United States Sensors Market Size, By Type, By Value, 2011-2021F (USD Billion)
Table 2: United States Sensors Market Size, By Application, By Value, 2011-2021F (USD Billion)
Table 3: United States Sensors Market Size, By Region, By Value, 2011-2021F (USD Billion)
Table 4: United States Capacitive Touch Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 5: United States Resistive Touch Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 6: United States Resistive Touch Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 7: United States Touch Sensors Market Size in Consumer Electronics, By Value, 2011-2021F (USD Billion)
Table 8: United States Touch Sensors Market Size in Healthcare, By Value, 2011-2021F (USD Billion)
Table 9: United States Touch Sensors Market Size in Automotive, By Value, 2011-2021F (USD Billion)
Table 10: United States Linear Image Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 11: United States Linear Image Sensors Market Size in Defense/Aviation, By Value, 2011-2021F (USD Billion)
Table 12: United States Linear Image Sensors Market Size in Others Segment, By Value, 2011-2021F (USD Billion)
Table 13: United States CCD/Area Image Sensors Market Size, By Type, By Value, 2011-2021F (USD Billion)
Table 14: United States CCD/Area Image Sensors Market Size, By Type, By Value, 2011-2021F (USD Billion)
Table 15: United States Capacitive Touch Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 16: United States Image Sensors Market Size in Consumer Electronics, By Value, 2011-2021F (USD Billion)
Table 17: United States Image Sensors Market Size in Healthcare, By Value, 2011-2021F (USD Billion)
Table 18: United States Image Sensors Market in Automotive, By Value, 2011-2021F (USD Billion)
Table 19: United States Image Sensors Market Size in Defense/Aviation, By Value, 2011-2021F (USD Billion)
Table 20: United States Image Sensors Market Size in Others Segment, By Value, 2011-2021F (USD Billion)
Table 21: United States Capacitive Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 22: United States Piezoresistive Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 23: United States Others Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 24: United States Pressure Sensors Market Size in Automotive, By Value, 2011-2021F (USD Billion)
Table 25: United States Pressure Sensors Market in Consumer Electronics, By Value, 2011-2021F (USD Billion)
Table 26: United States Pressure Sensors Market Size in Defense/Aviation, By Value, 2011-2021F (USD Billion)
Table 27: United States Pressure Sensors Market in Healthcare, By Value, 2011-2021F (USD Billion)
Table 28: United States Pressure Sensors Market Size in Others Segment, By Value, 2011-2021F (USD Billion)
Table 29: United States Accelerometers Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 30: United States Gyroscopes Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 31: United States Other Motion Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 32: United States Motion Sensors Market Size in Automotive, By Value, 2011-2021F (USD Billion)
Table 33: United States Motion Sensors Market Size in Consumer Electronics, By Value, 2011-2021F (USD Billion)
Table 34: United States Motion Sensors Market Size in Defense/Aviation, By Value, 2011-2021F (USD Billion)
Table 35: United States Motion Sensors Market Size in Healthcare, By Value, 2011-2021F (USD Billion)
Table 36: United States Motion Sensors Market Size in Others Segment, By Value, 2011-2021F (USD Billion)
Table 37: United States Thermistors Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 38: United States Thermocouple Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 39: United States Other Temperature Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 40: United States Temperature Sensors Market Size in Automotive, By Value, 2011-2021F (USD Billion)
Table 41: United States Temperature Sensors Market Size in Consumer Electronics, By Value, 2011-2021F (USD Billion)
Table 42: United States Temperature Sensors Market Size in Healthcare, By Value, 2011-2021F (USD Billion)
Table 43: United States Temperature Sensors Market Size in Defense/Aviation, By Value, 2011-2021F (USD Billion)
Table 44: United States Temperature Sensors Market Size in Other Applications, By Value, 2011-2021F (USD Billion)
Table 45: United States Proximity Position Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 46: United States Linear Position Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 47: United States Rotary Position Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 48: United States Other Type of Position Sensors Market Size, By Value, 2011-2021F (USD Billion)
Table 49: United States Position Sensors Market Size in Automotive, By Value, 2011-2021F (USD Billion)
Table 50: United States Position Sensors Market Size in Consumer Electronics, By Value, 2011-2021F (USD Billion)
Table 51: United States Position Sensors Market Size in Defense & Aviation, By Value, 2011-2021F (USD Billion)
Table 52: United States Position Sensors Market Size in Others Applications, By Value, 2011-2021F (USD Billion)

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3774174/
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.

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>United States Sensor Market By Type (Touch Sensors, Image Sensors, Pressure Sensors, Motion Sensors, etc.), and By Application (Consumer Electronics, Healthcare, Automotive, etc.) Competition Forecast and Opportunities, 2011-2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Address:</td>
<td><a href="http://www.researchandmarkets.com/reports/3774174/">http://www.researchandmarkets.com/reports/3774174/</a></td>
</tr>
<tr>
<td>Office Code:</td>
<td>SCH3EZQE</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>USD 3000</td>
</tr>
<tr>
<td>CD-ROM</td>
<td>USD 3500 + USD 58 Shipping/Handling</td>
</tr>
<tr>
<td>Hard Copy</td>
<td>USD 4000 + USD 58 Shipping/Handling</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>USD 6000</td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

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