
Description: The North America temperature sensors market is expected to increase to $2.20 billion by 2020 at a CAGR of 6.45% over the period 2015-2020. Temperature sensing has been gaining importance, particularly in R&D and industrial settings, giving rise to high demand for temperature sensors. Companies operating in the market have been investing heavily in research and development activities in order to develop and enhance temperature sensor functionality. Increasing adoption of HVAC modules is expected to favorably impact the North America industry. Even the technological advancements and reduced prices have resulted in introduction of new applications in the HVAC space.

Growing demand for consumer electronics such as smartphones, cameras and media players make use of microprocessors, which is expected to boost market growth, as they have temperature sensing ICs. Mandates related to safety in North America have acted as a key driver for overall industry growth. Temperature controls are essential for manufacturing, handling and storing of medical equipment and drugs. They are increasingly used in communication industry with growth in handheld communication devices. Intense competition and significant price cuts may restrain the temperature sensors market over the forecast period. North America accounted for about 34% of the global market in 2014, the largest regional segment over the forecast period, mainly due to advancements in sensor technologies in the region.

The North America Temperature Sensors Market is segmented on the basis of Type (Bimetallic Sensor, Thermistor Sensors, RTD, Thermocouple Sensors, IR Sensors, Fiber Optic Sensors, and Others), & Industry (Consumer Electronics, Power Generation, Automotive, Petrochemical, Aerospace & Defense, Healthcare, Industrial, and Others). This report describes a detailed study of the Porter's five forces analysis of the market. All the five major factors in these markets have been quantified using the internal key parameters governing each of them. It also covers the market landscape of these players which includes the key growth strategies, geographical footprint, and competition analysis.

The report also considers key trends that will impact the industry and profiles over 10 leading suppliers of North America Temperature Sensors Market. Some of the top companies mentioned in the report are Texas Instruments (U.S.), STMicroelectronics (The Netherlands), Honeywell International (U.S.), Infineon Technologies AG (Germany), Freescale semiconductor Inc. (U.S.), and Maxim Integrated Products Inc. (U.S.) and among others.

Contents:
1. Introduction
   1.1 Research Methodology
   1.2 Market Definition
   1.3 Report Description
2. Key Findings
3. Market Overview & Dynamics
4. Introduction
   4.1 Drivers
   4.2 Restraints
5. Porter's Five Forces Analysis
   5.1 Bargaining Power Of Suppliers
   5.2 Bargaining Power Of Buyers
   5.3 Degree Of Competition
   5.4 Threat Of Substitution
   5.5 Threat Of New Entrants
6. Market Segmentation
   6.1 Type
   6.1.1 Bimetallic
   6.1.2 Thermistor
   6.1.3 Resistive
   6.1.4 Thermocouple
6.1.5 Ir
6.1.6 Fiberoptic
6.2 Ind US try
6.2.1 Consumer Electronics
6.2.2 Power Generation
6.2.3 Automotive
6.2.4 Petrochemical
6.2.5 Aerospace And Defense
6.2.6 Healthcare
6.2.7 Ind US trial
6.2.8 Others
7. Company Profiles
7.1 Texas Instruments
7.2 STMicroelectronics
7.3 Mo US er Electronics
7.4 Microchip Technology
7.5 Keyence
7.6 Freescale
7.7 Danfoss
7.8 Honeywell
7.9 Festo
7.10 Infineon Technologies
7.11 Maxim Integrated Products
7.12 Sick Ag
7.13 Dwyer Instruments
7.14 Ifm Electronic Gmbh
8. Investment Analysis
9. Future Of Temperature Sensors Market

List Of Tables
1: North America Temperature Sensors Market Revenue, By Type, Bimetallic Sensors 2015-2020 ($Million)
2: North America Temperature Sensors Market Revenue, By Type, Thermistor Sensors 2015-2020 ($Million)
3: North America Temperature Sensors Market Revenue, By Type, Resistive Sensors 2015-2020 ($Million)
4: North America Temperature Sensors Market Revenue, By Type, Thermocouple Sensors 2015-2020 ($Million)
5: North America Temperature Sensors Market Revenue, By Type, Ir Sensors 2015-2020 ($Million)
6: North America Temperature Sensors Market Revenue, By Type, Fiberoptic Sensors 2015-2020 ($Million)
7: North America Temperature Sensors Market Revenue, By Ind US try, Consumer Electronics 2015-2020 ($Million)
8: North America Temperature Sensors Market Revenue, By Ind US try, Power Generation 2015-2020 ($Million)
9: North America Temperature Sensors Market Revenue, By Ind US try, Automotive 2015-2020 ($Million)
10: North America Temperature Sensors Market Revenue, By Ind US try, Petrochemical 2015-2020 ($Million)
11: North America Temperature Sensors Market Revenue, By Ind US try, Aerospace And Defense 2015-2020 ($Million)
12: North America Temperature Sensors Market Revenue, By Ind US try, Healthcare 2015-2020 ($Million)
14: North America Temperature Sensors Market Revenue, By Ind US try, Others 2015-2020 ($Million)
16: North America Temperature Sensors Market Revenue, By Country, Canada 2015-2020 ($Million)
17: North America Temperature Sensors Market Revenue, By Country, Others 2015-2020 ($Million)

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3617946/
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,
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.

Web Address: http://www.researchandmarkets.com/reports/3617946/
Office Code: SCBRR75Z

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 3850</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 4000</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 7250</td>
</tr>
</tbody>
</table>

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