

India Shock Sensors Market, By Material (Quartz, Tourmaline, Gallium Phosphate, Others), By Type (Piezoelectric, Piezoresistive, Strain Gage, Capacitors, Others), By End User Industry (Automotive, Aerospace, Industrial, Consumer Electronics, Others), By Region, Competition, Forecast & Opportunities, 2025

<https://marketpublishers.com/r/IB0287ED201DEN.html>

Date: April 2020

Pages: 73

Price: US\$ 4,400.00 (Single User License)

ID: IB0287ED201DEN

Abstracts

India shock sensors market is expected to grow at a steady CAGR of around 20% during the forecast period 2020-2025. Increasing demand from various end user industries such as aerospace, automotive, consumer electronics, among others, is driving India shock sensors market. Additionally, factors such as growth in the number of smart city projects, product innovations, and rising use of shock sensors in goods and manufacturing plants transportation is anticipated to further propel the market over the next five years. Wide application of shock sensors in oil & gas, logistics industry and residential buildings is also supporting the growth of shock sensors market in India.

The India shock sensors market is segmented based on material, type, end user industry, company and regional distribution. Based on material, the market can be categorized into quartz, tourmaline, gallium phosphate and others. Quartz is expected to dominate the market since it is most abundantly available and a naturally material used for manufacturing sensors. Additionally, it is highly preferred on account of its ruggedness and inertness to chemical reactions. Gallium phosphate is expected to register a higher CAGR during the forecast years owing to its superior properties and an ability to chemically react with other metals and carbon dioxide.

Based on type, the market can be fragmented into piezoelectric, piezoresistive, strain

gage, capacitors and others. The strain gage segment is expected to hold significant market share during forecast period. This can be accredited to the fact that strain gage sensors function better in a multi-sensor setup as well as a primary sensor.

Major players operating in the shock sensors market include Honeywell International India Pvt. Ltd., TE Connectivity India Pvt Ltd, PCB Piezotronics India Pvt Ltd, Murata Electronics (India) Private Limited, Comus Electronics & Technologies India Private Limited., SignalQuest LLC, Climax Technology Co. Ltd., among others.

Years considered for this report:

Historical Years: 2015-2018

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2021–2025

Objective of the Study:

To analyze and forecast the market size of India shock sensors market.

To classify and forecast India shock sensors market based on material, type, end user industry, company and regional distribution.

To identify drivers and challenges for India shock sensors market.

To examine competitive developments such as expansions, new product launches, mergers & acquisitions, etc., in India shock sensors market.

To identify and analyze the profile of leading players operating in India shock sensors market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of manufacturers across the region. Subsequently, TechSci Research conducted primary research surveys with the

identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research could include the manufacturers which could not be identified due to the limitations of secondary research. TechSci Research analyzed the manufacturers, distribution channels and presence of all major players across the region.

TechSci Research calculated the market size of India shock sensors market using a bottom-up approach, wherein data for various end-user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated through analyzing historical data of these product types and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also studied by TechSci Research.

Key Target Audience:

Shock sensors manufacturers, suppliers, distributors and other stakeholders

Government bodies such as regulating authorities and policy makers

Organizations, forums and alliances related to shock sensors

Market research and consulting firms

The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as manufacturers, suppliers and partners, end users, etc., besides allowing them in strategizing investments and capitalizing on market opportunities.

Report Scope:

In this report, India shock sensors market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Market, By Material:

Quartz

Tourmaline

Gallium Phosphate

Others

Market, By Type:

Piezoelectric

Piezoresistive

Strain Gage

Capacitors

Others

Market, By End User Industry:

Automotive

Aerospace

Industrial

Consumer Electronics

Others

Regions:

North

South

East

West

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in India shock sensors market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. VOICE OF CUSTOMER

5. INDIA SHOCK SENSORS MARKET OUTLOOK

5.1. Market Size & Forecast

5.1.1. By Value

5.2. Market Share & Forecast

5.2.1. By Material (Quartz, Tourmaline, Gallium Phosphate, Others)

5.2.2. By Type (Piezoelectric, Piezoresistive, Strain Gage, Capacitors, Others)

5.2.3. By End User Industry (Automotive, Aerospace, Industrial, Consumer Electronics, Others)

5.2.4. By Region (East; West; North; South)

5.2.5. By Company (2019)

5.3. Product Market Map

6. NORTH INDIA SHOCK SENSORS MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Type

6.2.2. By End User Industry

7. EAST INDIA SHOCK SENSORS MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Type

7.2.2. By End User Industry

8. SOUTH INDIA SHOCK SENSORS MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Type

8.2.2. By End User Industry

9. WEST INDIA SHOCK SENSORS MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Type

9.2.2. By End User Industry

10. MARKET DYNAMICS

10.1. Drivers

10.2. Challenges

11. MARKET TRENDS & DEVELOPMENTS

12. POLICY & REGULATORY LANDSCAPE

13. INDIA ECONOMIC PROFILE

14. COMPETITIVE LANDSCAPE

14.1. Competition Outlook

14.2. Company Profiles

14.2.1. Honeywell International India Pvt. Ltd.

14.2.2. TE Connectivity India Pvt Ltd

14.2.3. PCB Piezotronics India Pvt Ltd

14.2.4. Murata Manufacturing Co., Ltd

14.2.5. Comus Electronics & Technologies India Private Limited

14.2.6. Murata Electronics (India) Private Limited

14.2.7. SignalQuest LLC

14.2.8. Climax Technology Co., Ltd.

15. STRATEGIC RECOMMENDATIONS

(Note: The companies list can be customized based on the client requirements)

List Of Figures

LIST OF FIGURES

- Figure 1: India Shock Sensors Market Size, By Value (USD Million), 2015-2025F
- Figure 2: India Shock Sensors Market Share, By Material, 2019 & 2025F
- Figure 3: India Shock Sensors Market Share, By Type, 2015-2025F
- Figure 4: India Shock Sensors Market Share, By End Use Industry, 2019 & 2025F
- Figure 5: India Shock Sensors Market Share, By Region, 2019 & 2025F
- Figure 6: India Shock Sensors Market Share, By Company, 2019
- Figure 7: India Shock Sensors Market Map, By Material - Market Size (USD Million) & Growth Rate (%)
- Figure 8: India Shock Sensors Market Map, By Type - Market Size (USD Million) & Growth Rate (%)
- Figure 9: India Shock Sensors Market Map, By End Use Industry - Market Size (USD Million) & Growth Rate (%)
- Figure 10: India Shock Sensors Market Map, By Region - Market Size (USD Million) & Growth Rate (%)
- Figure 11: South India Shock Sensors Market Size, By Value (USD Million), 2015-2025F
- Figure 12: South India Shock Sensors Market Share, By Material, By Value, 2015-2025F
- Figure 13: South India Shock Sensors Market Share, By Type, By Value, 2015-2025F
- Figure 14: South India Shock Sensors Market Share, By End Use Industry, By Value, 2015-2025F
- Figure 15: North India Shock Sensors Market Size, By Value (USD Million), 2015-2025F
- Figure 16: North India Shock Sensors Market Share, By Material, By Value, 2015-2025F
- Figure 17: North India Shock Sensors Market Share, By Type, By Value, 2015-2025F
- Figure 18: North India Shock Sensors Market Share, By End Use Industry, By Value, 2015-2025F
- Figure 19: South India Shock Sensors Market Size, By Value (USD Million), 2015-2025F
- Figure 20: East India Shock Sensors Market Size, By Value (USD Million), 2015-2025F
- Figure 21: East India Shock Sensors Market Share, By Material, By Value, 2015-2025F
- Figure 22: East India Shock Sensors Market Share, By Type, By Value, 2015-2025F
- Figure 23: East India Shock Sensors Market Share, By End Use Industry, By Value, 2015-2025F
- Figure 24: West India Shock Sensors Market Size, By Value (USD Million), 2015-2025F

Figure 25: West India Shock Sensors Market Share, By Material, By Value, 2015-2025F

Figure 26: West India Shock Sensors Market Share, By Type, By Value, 2015-2025F

Figure 27: West India Shock Sensors Market Share, By End Use Industry, By Value, 2015-2025F

COMPANIES MENTIONED

- 1.Honeywell International India Pvt. Ltd.
- 2.TE Connectivity India Pvt Ltd
- 3.PCB Piezotronics India Pvt Ltd
- 4.Murata Manufacturing Co., Ltd
- 5.Comus Electronics & Technologies India Private Limited
- 6.Murata Electronics (India) Private Limited
- 7.SignalQuest LLC
- 8.Climax Technology Co., Ltd.

I would like to order

Product name: India Shock Sensors Market, By Material (Quartz, Tourmaline, Gallium Phosphate, Others), By Type (Piezoelectric, Piezoresistive, Strain Gage, Capacitors, Others), By End User Industry (Automotive, Aerospace, Industrial, Consumer Electronics, Others), By Region, Competition, Forecast & Opportunities, 2025

Product link: <https://marketpublishers.com/r/IB0287ED201DEN.html>

Price: US\$ 4,400.00 (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 <https://marketpublishers.com/r/IB0287ED201DEN.html>

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**

Customer signature _____

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

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