

Europe Humidity Sensor Market (2019-2025)

<https://marketpublishers.com/r/EDD1B6913FF7EN.html>

Date: November 2019

Pages: 109

Price: US\$ 1,500.00 (Single User License)

ID: EDD1B6913FF7EN

Abstracts

The Europe Humidity Sensor Market would witness market growth of 7.5% CAGR during the forecast period (2019-2025).

The concept of miniaturization has enabled the sensors to be integrated into portable handheld devices. What's more, this has increased the usability of humidity sensors in healthcare devices and household appliances and also for other commercial and energy-saving uses. Miniaturized humidity sensors are also integrated into baby monitors, respiratory machinery, and dehumidifiers. The sensor also helps to optimize A/C cooling cycles, water intrusion detection in battery packs, smart condensation control in refrigerators, automotive windshield anti-fogging, as well as automotive engine control. Humidity sensor market's growth also relies on other factors like technological advancements and the constant rollout of IoT networks. The recent innovations and launches of IoT networks are significantly influencing the demand for wireless sensing solutions. At the same time, developments in fabrication technology facilitate the combination of piezoelectric technology and complementary metal-oxide-semiconductor (CMOS) technology to manufacture advanced sensors. The advantages that these sensors can offer over traditional sensors, such as easy deployment, low power consumption and enhanced transducer efficiency techniques are also expected to drive market growth.

Humidity sensor companies strive to improve control and reliability of sensing. Therefore, they specifically focus on proven sensing technologies. The increased emphasis on continuous and real-time monitoring also allows them to concentrate on miniaturization, power management, networking/communication, and reliability. As such, application-specific product development is projected to emerge as the industry's latest trend over the coming years.

Based on Type, the market is segmented into Absolute Humidity Sensor, Relative Humidity Sensor and Others. Based on End User, the market is segmented into Automotive, Pharmaceutical & Healthcare, Industrial, Building Automation & Domestic Appliances, Food & Beverages, Environmental & Agriculture and Others. Based on

countries, the market is segmented into Germany, UK, France, Russia, Spain, Italy, and Rest of Europe.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include General Electric (GE) Co., Sensirion AG, TE Connectivity Ltd., Honeywell International, Inc., Continental AG, Robert Bosch GmbH, Infineon Technologies AG, Sensata Technologies Holdings Plc., Omron Corporation and Hitachi, Ltd.

Scope of the Study

Market Segmentation:

By Type

Absolute Humidity Sensor

Relative Humidity Sensor

Others

By End User

Automotive

Pharmaceutical & Healthcare

Industrial

Building Automation & Domestic Appliances

Food & Beverages

Environmental & Agriculture

Others

By Country

Germany

UK

France

Russia

Spain

Italy

Rest of Europe

Companies Profiled

General Electric (GE) Co.

Sensirion AG

TE Connectivity Ltd.

Honeywell International, Inc.

Continental AG

Robert Bosch GmbH

Infineon Technologies AG

Sensata Technologies Holdings Plc.

Omron Corporation

Hitachi, Ltd.

Unique Offerings from KBV Research

Exhaustive coverage

Highest number of market tables and figures

Subscription based model available

Guaranteed best price

Assured post sales research support with 10% customization free

Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
 - 1.4.1 Europe Humidity Sensor Market, by Type
 - 1.4.2 Europe Humidity Sensor Market, by End User
 - 1.4.3 Europe Humidity Sensor Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
 - 2.1.1 Overview
 - 2.1.2 Executive Summary
 - 2.1.3 Market Scenario
- 2.2 Key Factors Impacting the Market
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. COMPETITION ANALYSIS - GLOBAL

- 3.1 KBV Cardinal Matrix
- 3.2 Recent Industry Wide Strategic Developments
 - 3.2.1 Partnerships, Collaborations and Agreements
 - 3.2.2 Product Launches
 - 3.2.3 Mergers & Acquisitions

CHAPTER 4. EUROPE HUMIDITY SENSOR MARKET BY TYPE

- 4.1 Europe Absolute Humidity Sensor Market by Country
- 4.2 Europe Relative Humidity Sensor Market by Country
- 4.3 Europe Humidity Sensor Others Market by Country

CHAPTER 5. EUROPE HUMIDITY SENSOR MARKET BY END USER

- 5.1 Europe Automotive Humidity Sensor Market by Country
- 5.2 Europe Pharmaceutical & Healthcare Humidity Sensor Market by Country
- 5.3 Europe Industrial Humidity Sensor Market by Country
- 5.4 Europe Building Automation & Domestic Appliances Humidity Sensor Market by Country
- 5.5 Europe Food & Beverages Humidity Sensor Market by Country
- 5.6 Europe Environmental & Agriculture Humidity Sensor Market by Country
- 5.7 Europe Others Humidity Sensor Market by Country

CHAPTER 6. EUROPE HUMIDITY SENSOR MARKET BY COUNTRY

- 6.1 Germany Humidity Sensor Market
 - 6.1.1 Germany Humidity Sensor Market by Type
 - 6.1.2 Germany Humidity Sensor Market by End User
- 6.2 UK Humidity Sensor Market
 - 6.2.1 UK Humidity Sensor Market by Type
 - 6.2.2 UK Humidity Sensor Market by End User
- 6.3 France Humidity Sensor Market
 - 6.3.1 France Humidity Sensor Market by Type
 - 6.3.2 France Humidity Sensor Market by End User
- 6.4 Russia Humidity Sensor Market
 - 6.4.1 Russia Humidity Sensor Market by Type
 - 6.4.2 Russia Humidity Sensor Market by End User
- 6.5 Spain Humidity Sensor Market
 - 6.5.1 Spain Humidity Sensor Market by Type
 - 6.5.2 Spain Humidity Sensor Market by End User
- 6.6 Italy Humidity Sensor Market
 - 6.6.1 Italy Humidity Sensor Market by Type
 - 6.6.2 Italy Humidity Sensor Market by End User
- 6.7 Rest of Europe Humidity Sensor Market
 - 6.7.1 Rest of Europe Humidity Sensor Market by Type
 - 6.7.2 Rest of Europe Humidity Sensor Market by End User

CHAPTER 7. COMPANY PROFILES

- 7.1 General Electric (GE) Co.
 - 7.1.1 Company Overview
 - 7.1.2 Financial Analysis
 - 7.1.3 Segmental and Regional Analysis

- 7.1.4 Research & Development Expense
- 7.1.5 SWOT Analysis
- 7.2 Sensirion AG
 - 7.2.1 Company Overview
 - 7.2.2 Financial Analysis
 - 7.2.3 Regional Analysis
 - 7.2.4 Research & Development Expense
 - 7.2.5 Recent strategies and developments:
 - 7.2.5.1 Acquisition and Mergers:
 - 7.2.5.2 Product Launches:
- 7.3 TE Connectivity Ltd.
 - 7.3.1 Company Overview
 - 7.3.2 Financial Analysis
 - 7.3.3 Segmental Analysis
 - 7.3.4 Research & Development Expense
 - 7.3.5 Recent strategies and developments:
 - 7.3.5.1 Acquisition and Mergers:
 - 7.3.6 SWOT Analysis
- 7.4 Honeywell International, Inc.
 - 7.4.1 Company Overview
 - 7.4.2 Financial Analysis
 - 7.4.3 Regional & Segmental Analysis
 - 7.4.4 Research & Development Expenses
 - 7.4.5 Recent strategies and developments:
 - 7.4.5.1 Acquisition and Mergers:
 - 7.4.6 SWOT Analysis
- 7.5 Continental AG
 - 7.5.1 Company Overview
 - 7.5.2 Financial Analysis
 - 7.5.3 Segmental and Regional Analysis
 - 7.5.4 Research & Development Expense
 - 7.5.5 Recent strategies and developments:
 - 7.5.5.1 Acquisition and Mergers:
 - 7.5.6 SWOT Analysis
- 7.6 Robert Bosch GmbH
 - 7.6.1 Company Overview
 - 7.6.2 Financial Analysis
 - 7.6.3 Segmental and Regional Analysis
 - 7.6.4 Research & Development Expense

- 7.6.5 Recent strategies and developments:
 - 7.6.5.1 Collaborations, partnerships and agreements:
 - 7.6.5.2 Product Launches:
- 7.6.6 SWOT Analysis
- 7.7 Infineon Technologies AG
 - 7.7.1 Company Overview
 - 7.7.2 Financial Analysis
 - 7.7.3 Segmental and Regional Analysis
 - 7.7.4 Research & Development Expense
 - 7.7.5 SWOT Analysis
- 7.8 Sensata Technologies Holdings PLC
 - 7.8.1 Company Overview
 - 7.8.2 Financial Analysis
 - 7.8.3 Segmental and Regional Analysis
 - 7.8.4 Research & Development Expense
 - 7.8.5 Recent strategies and developments:
 - 7.8.5.1 Acquisition and Mergers:
 - 7.8.6 SWOT Analysis
- 7.9 Omron Corporation
 - 7.9.1 Company Overview
 - 7.9.2 Financial Analysis
 - 7.9.3 Segmental and Regional Analysis
 - 7.9.4 Research & Development Expense
 - 7.9.5 SWOT Analysis
- 7.1 Hitachi, Ltd.
 - 7.10.1 Company Overview
 - 7.10.2 Financial Analysis
 - 7.10.3 Segmental and Regional Analysis
 - 7.10.4 Research & Development Expenses
 - 7.10.5 SWOT Analysis

List Of Tables

LIST OF TABLES

TABLE 1 EUROPE HUMIDITY SENSOR MARKET, 2015 - 2018, USD MILLION

TABLE 2 EUROPE HUMIDITY SENSOR MARKET, 2019 - 2025, USD MILLION

TABLE 3 PARTNERSHIPS, COLLABORATIONS AND AGREEMENTS– HUMIDITY SENSOR MARKET

TABLE 4 PRODUCT LAUNCHES– HUMIDITY SENSOR MARKET

TABLE 5 MERGERS & ACQUISITIONS – HUMIDITY SENSOR MARKET

TABLE 6 EUROPE HUMIDITY SENSOR MARKET BY TYPE, 2015 - 2018, USD MILLION

TABLE 7 EUROPE HUMIDITY SENSOR MARKET BY TYPE, 2019 - 2025, USD MILLION

TABLE 8 EUROPE ABSOLUTE HUMIDITY SENSOR MARKET BY COUNTRY, 2015 - 2018, USD MILLION

TABLE 9 EUROPE ABSOLUTE HUMIDITY SENSOR MARKET BY COUNTRY, 2019 - 2025, USD MILLION

TABLE 10 EUROPE RELATIVE HUMIDITY SENSOR MARKET BY COUNTRY, 2015 - 2018, USD MILLION

TABLE 11 EUROPE RELATIVE HUMIDITY SENSOR MARKET BY COUNTRY, 2019 - 2025, USD MILLION

TABLE 12 EUROPE HUMIDITY SENSOR OTHERS MARKET BY COUNTRY, 2015 - 2018, USD MILLION

TABLE 13 EUROPE HUMIDITY SENSOR OTHERS MARKET BY COUNTRY, 2019 - 2025, USD MILLION

TABLE 14 EUROPE HUMIDITY SENSOR MARKET BY END USER, 2015 - 2018, USD MILLION

TABLE 15 EUROPE HUMIDITY SENSOR MARKET BY END USER, 2019 - 2025, USD MILLION

TABLE 16 EUROPE AUTOMOTIVE HUMIDITY SENSOR MARKET BY COUNTRY, 2015 - 2018, USD MILLION

TABLE 17 EUROPE AUTOMOTIVE HUMIDITY SENSOR MARKET BY COUNTRY, 2019 - 2025, USD MILLION

TABLE 18 EUROPE PHARMACEUTICAL & HEALTHCARE HUMIDITY SENSOR MARKET BY COUNTRY, 2015 - 2018, USD MILLION

TABLE 19 EUROPE PHARMACEUTICAL & HEALTHCARE HUMIDITY SENSOR MARKET BY COUNTRY, 2019 - 2025, USD MILLION

TABLE 20 EUROPE INDUSTRIAL HUMIDITY SENSOR MARKET BY COUNTRY, 2015

- 2018, USD MILLION

TABLE 21 EUROPE INDUSTRIAL HUMIDITY SENSOR MARKET BY COUNTRY, 2019

- 2025, USD MILLION

TABLE 22 EUROPE BUILDING AUTOMATION & DOMESTIC APPLIANCES

HUMIDITY SENSOR MARKET BY COUNTRY, 2015 - 2018, USD MILLION

TABLE 23 EUROPE BUILDING AUTOMATION & DOMESTIC APPLIANCES

HUMIDITY SENSOR MARKET BY COUNTRY, 2019 - 2025, USD MILLION

TABLE 24 EUROPE FOOD & BEVERAGES HUMIDITY SENSOR MARKET BY

COUNTRY, 2015 - 2018, USD MILLION

TABLE 25 EUROPE FOOD & BEVERAGES HUMIDITY SENSOR MARKET BY

COUNTRY, 2019 - 2025, USD MILLION

TABLE 26 EUROPE ENVIRONMENTAL & AGRICULTURE HUMIDITY SENSOR

MARKET BY COUNTRY, 2015 - 2018, USD MILLION

TABLE 27 EUROPE ENVIRONMENTAL & AGRICULTURE HUMIDITY SENSOR

MARKET BY COUNTRY, 2019 - 2025, USD MILLION

TABLE 28 EUROPE OTHERS HUMIDITY SENSOR MARKET BY COUNTRY, 2015 -

2018, USD MILLION

TABLE 29 EUROPE OTHERS HUMIDITY SENSOR MARKET BY COUNTRY, 2019 -

2025, USD MILLION

TABLE 30 EUROPE HUMIDITY SENSOR MARKET BY COUNTRY, 2015 - 2018, USD

MILLION

TABLE 31 EUROPE HUMIDITY SENSOR MARKET BY COUNTRY, 2019 - 2025, USD

MILLION

TABLE 32 GERMANY HUMIDITY SENSOR MARKET, 2015 - 2018, USD MILLION

TABLE 33 GERMANY HUMIDITY SENSOR MARKET, 2019 - 2025, USD MILLION

TABLE 34 GERMANY HUMIDITY SENSOR MARKET BY TYPE, 2015 - 2018, USD

MILLION

TABLE 35 GERMANY HUMIDITY SENSOR MARKET BY TYPE, 2019 - 2025, USD

MILLION

TABLE 36 GERMANY HUMIDITY SENSOR MARKET BY END USER, 2015 - 2018,

USD MILLION

TABLE 37 GERMANY HUMIDITY SENSOR MARKET BY END USER, 2019 - 2025,

USD MILLION

TABLE 38 UK HUMIDITY SENSOR MARKET, 2015 - 2018, USD MILLION

TABLE 39 UK HUMIDITY SENSOR MARKET, 2019 - 2025, USD MILLION

TABLE 40 UK HUMIDITY SENSOR MARKET BY TYPE, 2015 - 2018, USD MILLION

TABLE 41 UK HUMIDITY SENSOR MARKET BY TYPE, 2019 - 2025, USD MILLION

TABLE 42 UK HUMIDITY SENSOR MARKET BY END USER, 2015 - 2018, USD

MILLION

TABLE 43 UK HUMIDITY SENSOR MARKET BY END USER, 2019 - 2025, USD MILLION

TABLE 44 FRANCE HUMIDITY SENSOR MARKET, 2015 - 2018, USD MILLION

TABLE 45 FRANCE HUMIDITY SENSOR MARKET, 2019 - 2025, USD MILLION

TABLE 46 FRANCE HUMIDITY SENSOR MARKET BY TYPE, 2015 - 2018, USD MILLION

TABLE 47 FRANCE HUMIDITY SENSOR MARKET BY TYPE, 2019 - 2025, USD MILLION

TABLE 48 FRANCE HUMIDITY SENSOR MARKET BY END USER, 2015 - 2018, USD MILLION

TABLE 49 FRANCE HUMIDITY SENSOR MARKET BY END USER, 2019 - 2025, USD MILLION

TABLE 50 RUSSIA HUMIDITY SENSOR MARKET, 2015 - 2018, USD MILLION

TABLE 51 RUSSIA HUMIDITY SENSOR MARKET, 2019 - 2025, USD MILLION

TABLE 52 RUSSIA HUMIDITY SENSOR MARKET BY TYPE, 2015 - 2018, USD MILLION

TABLE 53 RUSSIA HUMIDITY SENSOR MARKET BY TYPE, 2019 - 2025, USD MILLION

TABLE 54 RUSSIA HUMIDITY SENSOR MARKET BY END USER, 2015 - 2018, USD MILLION

TABLE 55 RUSSIA HUMIDITY SENSOR MARKET BY END USER, 2019 - 2025, USD MILLION

TABLE 56 SPAIN HUMIDITY SENSOR MARKET, 2015 - 2018, USD MILLION

TABLE 57 SPAIN HUMIDITY SENSOR MARKET, 2019 - 2025, USD MILLION

TABLE 58 SPAIN HUMIDITY SENSOR MARKET BY TYPE, 2015 - 2018, USD MILLION

TABLE 59 SPAIN HUMIDITY SENSOR MARKET BY TYPE, 2019 - 2025, USD MILLION

TABLE 60 SPAIN HUMIDITY SENSOR MARKET BY END USER, 2015 - 2018, USD MILLION

TABLE 61 SPAIN HUMIDITY SENSOR MARKET BY END USER, 2019 - 2025, USD MILLION

TABLE 62 ITALY HUMIDITY SENSOR MARKET, 2015 - 2018, USD MILLION

TABLE 63 ITALY HUMIDITY SENSOR MARKET, 2019 - 2025, USD MILLION

TABLE 64 ITALY HUMIDITY SENSOR MARKET BY TYPE, 2015 - 2018, USD MILLION

TABLE 65 ITALY HUMIDITY SENSOR MARKET BY TYPE, 2019 - 2025, USD MILLION

TABLE 66 ITALY HUMIDITY SENSOR MARKET BY END USER, 2015 - 2018, USD

MILLION

TABLE 67 ITALY HUMIDITY SENSOR MARKET BY END USER, 2019 - 2025, USD
MILLION

TABLE 68 REST OF EUROPE HUMIDITY SENSOR MARKET, 2015 - 2018, USD
MILLION

TABLE 69 REST OF EUROPE HUMIDITY SENSOR MARKET, 2019 - 2025, USD
MILLION

TABLE 70 REST OF EUROPE HUMIDITY SENSOR MARKET BY TYPE, 2015 - 2018,
USD MILLION

TABLE 71 REST OF EUROPE HUMIDITY SENSOR MARKET BY TYPE, 2019 - 2025,
USD MILLION

TABLE 72 REST OF EUROPE HUMIDITY SENSOR MARKET BY END USER, 2015 -
2018, USD MILLION

TABLE 73 REST OF EUROPE HUMIDITY SENSOR MARKET BY END USER, 2019 -
2025, USD MILLION

TABLE 74 KEY INFORMATION – GENERAL ELECTRIC (GE) CO.

TABLE 75 KEY INFORMATION – SENSIRION AG

TABLE 76 KEY INFORMATION –TE CONNECTIVITY LTD.

TABLE 77 KEY INFORMATION – HONEYWELL INTERNATIONAL, INC.

TABLE 78 KEY INFORMATION – CONTINENTAL AG

TABLE 79 KEY INFORMATION – ROBERT BOSCH GMBH

TABLE 80 KEY INFORMATION – INFINEON TECHNOLOGIES AG

TABLE 81 KEY INFORMATION – SENSATA TECHNOLOGIES HOLDINGS PLC

TABLE 82 KEY INFORMATION – OMRON CORPORATION

TABLE 83 KEY INFORMATION – HITACHI, LTD.

List Of Figures

LIST OF FIGURES

FIG 1 METHODOLOGY FOR THE RESEARCH

FIG 2 KBV CARDINAL MATRIX

FIG 3 SWOT ANALYSIS: GENERAL ELECTRIC CO.

FIG 4 RECENT STRATEGIES AND DEVELOPMENTS: SENSIRION AG

FIG 5 SWOT ANALYSIS: TE CONNECTIVITY LTD.

FIG 6 SWOT ANALYSIS: HONEYWELL INTERNATIONAL, INC.

FIG 7 SWOT ANALYSIS: CONTINENTAL AG

FIG 8 RECENT STRATEGIES AND DEVELOPMENTS: ROBERT BOSCH GMBH

FIG 9 SWOT ANALYSIS: ROBERT BOSCH GMBH

FIG 10 SWOT ANALYSIS: INFINEON TECHNOLOGIES AG

FIG 11 SWOT ANALYSIS: SENSATA TECHNOLOGIES HOLDINGS PLC

FIG 12 SWOT ANALYSIS: OMRON CORPORATION

FIG 13 SWOT ANALYSIS: HITACHI, LTD.

I would like to order

Product name: Europe Humidity Sensor Market (2019-2025)

Product link: <https://marketpublishers.com/r/EDD1B6913FF7EN.html>

Price: US\$ 1,500.00 (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/EDD1B6913FF7EN.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