

# Global HVAC Sensors & Controllers Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/GA6B41727DDEN.html

Date: April 2021

Pages: 80

Price: US\$ 2,980.00 (Single User License)

ID: GA6B41727DDEN

## **Abstracts**

### **Snapshot**

The global HVAC Sensors & Controllers market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of HVAC Sensors & Controllers by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

**Temperature Sensors** 

**Humidity Sensors** 

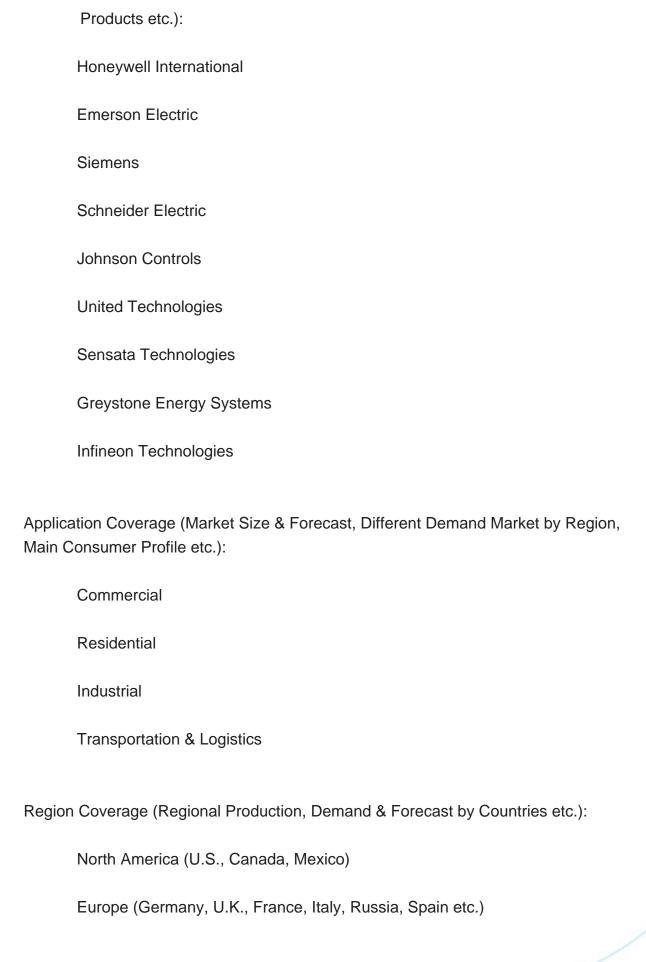
**Pressure Sensors** 

Gas and Volatile Organic Compounds Sensors

Occupancy Sensors

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main







Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



## **Contents**

#### 1 INDUSTRY OVERVIEW

1.1 HVAC Sensors & Controllers Industry

Figure HVAC Sensors & Controllers Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of HVAC Sensors & Controllers
- 1.2 Market Segment
  - 1.2.1 Upstream

Table Upstream Segment of HVAC Sensors & Controllers

1.2.2 Downstream

Table Application Segment of HVAC Sensors & Controllers

Table Global HVAC Sensors & Controllers Market 2016-2026, by Application, in USD Million

- 1.2.3 COVID-19 Impact
- 1.3 Cost Analysis

## 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

#### **3 HVAC SENSORS & CONTROLLERS MARKET BY TYPE**

- 3.1 By Type
  - 3.1.1 Temperature Sensors

Table Major Company List of Temperature Sensors

3.1.2 Humidity Sensors

Table Major Company List of Humidity Sensors

3.1.3 Pressure Sensors

Table Major Company List of Pressure Sensors

3.1.4 Gas and Volatile Organic Compounds Sensors

Table Major Company List of Gas and Volatile Organic Compounds Sensors

3.1.5 Occupancy Sensors

Table Major Company List of Occupancy Sensors

3.2 Market Size



Table Global HVAC Sensors & Controllers Market 2016-2020, by Type, in USD Million Figure Global HVAC Sensors & Controllers Market Growth 2016-2020, by Type, in USD Million

Table Global HVAC Sensors & Controllers Market 2016-2020, by Type, in Volume Figure Global HVAC Sensors & Controllers Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global HVAC Sensors & Controllers Market Forecast 2021-2026, by Type, in USD Million

Table Global HVAC Sensors & Controllers Market Forecast 2021-2026, by Type, in Volume

#### **4 MAJOR COMPANIES LIST**

- 4.1 Honeywell International (Company Profile, Sales Data etc.)
  - 4.1.1 Honeywell International Profile

Table Honeywell International Overview List

- 4.1.2 Honeywell International Products & Services
- 4.1.3 Honeywell International Business Operation Conditions

Table Business Operation of Honeywell International (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 Emerson Electric (Company Profile, Sales Data etc.)
  - 4.2.1 Emerson Electric Profile

Table Emerson Electric Overview List

- 4.2.2 Emerson Electric Products & Services
- 4.2.3 Emerson Electric Business Operation Conditions

Table Business Operation of Emerson Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.3 Siemens (Company Profile, Sales Data etc.)
  - 4.3.1 Siemens Profile

Table Siemens Overview List

- 4.3.2 Siemens Products & Services
- 4.3.3 Siemens Business Operation Conditions

Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 Schneider Electric (Company Profile, Sales Data etc.)
  - 4.4.1 Schneider Electric Profile

Table Schneider Electric Overview List

4.4.2 Schneider Electric Products & Services



4.4.3 Schneider Electric Business Operation Conditions

Table Business Operation of Schneider Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.5 Johnson Controls (Company Profile, Sales Data etc.)
  - 4.5.1 Johnson Controls Profile

Table Johnson Controls Overview List

- 4.5.2 Johnson Controls Products & Services
- 4.5.3 Johnson Controls Business Operation Conditions

Table Business Operation of Johnson Controls (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.6 United Technologies (Company Profile, Sales Data etc.)
  - 4.6.1 United Technologies Profile

Table United Technologies Overview List

- 4.6.2 United Technologies Products & Services
- 4.6.3 United Technologies Business Operation Conditions

Table Business Operation of United Technologies (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 4.7 Sensata Technologies (Company Profile, Sales Data etc.)
  - 4.7.1 Sensata Technologies Profile

Table Sensata Technologies Overview List

- 4.7.2 Sensata Technologies Products & Services
- 4.7.3 Sensata Technologies Business Operation Conditions

Table Business Operation of Sensata Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.8 Greystone Energy Systems (Company Profile, Sales Data etc.)
  - 4.8.1 Greystone Energy Systems Profile

Table Greystone Energy Systems Overview List

- 4.8.2 Greystone Energy Systems Products & Services
- 4.8.3 Greystone Energy Systems Business Operation Conditions

Table Business Operation of Greystone Energy Systems (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

- 4.9 Infineon Technologies (Company Profile, Sales Data etc.)
  - 4.9.1 Infineon Technologies Profile

Table Infineon Technologies Overview List

- 4.9.2 Infineon Technologies Products & Services
- 4.9.3 Infineon Technologies Business Operation Conditions

Table Business Operation of Infineon Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



#### **5 MARKET COMPETITION**

## 5.1 Company Competition

Table Global HVAC Sensors & Controllers Sales Revenue 2016-2020, by Company, in USD Million

Table Global HVAC Sensors & Controllers Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global HVAC Sensors & Controllers Sales Revenue Share in 2020, by Company, in USD Million

Table Global HVAC Sensors & Controllers Sales Volume 2016-2020, by Company, in Volume

Table Global HVAC Sensors & Controllers Sales Volume Share 2016-2020, by Company, in Volume

Figure Global HVAC Sensors & Controllers Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America HVAC Sensors & Controllers Market Concentration, in 2020
Figure Europe HVAC Sensors & Controllers Market Market Concentration, in 2020
Figure Asia-Pacific HVAC Sensors & Controllers MMarket Concentration, in 2020
Figure South America HVAC Sensors & Controllers Market Concentration, in 2020
Figure Middle East & Africa HVAC Sensors & Controllers Market Concentration, in 2020

#### **6 DEMAND BY END MARKET**

#### 6.1 Demand Situation

6.1.1 Demand in Commercial

Figure HVAC Sensors & Controllers Demand in Commercial, 2016-2020, in USD Million Figure HVAC Sensors & Controllers Demand in Commercial, 2016-2020, in Volume 6.1.2 Demand in Residential

Figure HVAC Sensors & Controllers Demand in Residential, 2016-2020, in USD Million Figure HVAC Sensors & Controllers Demand in Residential, 2016-2020, in Volume 6.1.3 Demand in Industrial

Figure HVAC Sensors & Controllers Demand in Industrial, 2016-2020, in USD Million Figure HVAC Sensors & Controllers Demand in Industrial, 2016-2020, in Volume 6.1.4 Demand in Transportation & Logistics

Figure HVAC Sensors & Controllers Demand in Transportation & Logistics, 2016-2020, in USD Million

Figure HVAC Sensors & Controllers Demand in Transportation & Logistics, 2016-2020, in Volume



6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table HVAC Sensors & Controllers Demand Forecast 2021-2026, by Application, in USD Million

Figure HVAC Sensors & Controllers Market Growth 2021-2026, by Application, in USD Million

Figure HVAC Sensors & Controllers Market Share in 2026, by Application, in USD Million

Table HVAC Sensors & Controllers Demand Forecast 2021-2026, by Application, in Volume

Table HVAC Sensors & Controllers Market Growth 2021-2026, by Application, in Volume

Table HVAC Sensors & Controllers Market Share in 2026, by Application, in Volume 6.4 Impact of the COVID-19 on the Demand

#### **7 REGION OPERATION**

## 7.1 Regional Production

Table HVAC Sensors & Controllers Production 2016-2020, by Region, in USD Million Table HVAC Sensors & Controllers Production 2016-2020, by Region, in Volume 7.2 Regional Market

Table Global HVAC Sensors & Controllers Market 2016-2020, by Region, in USD Million

Table Global HVAC Sensors & Controllers Market Share 2016-2020, by Region, in USD Million

Table Global HVAC Sensors & Controllers Market 2016-2020, by Region, in Volume Table Global HVAC Sensors & Controllers Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million

Figure North America HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America HVAC Sensors & Controllers Market Size 2016-2020, by Country,



in USD Million

Table North America HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million

Figure Europe HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million

Table Europe HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million

Figure South America HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million

Table South America HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa HVAC Sensors & Controllers Market Size and Growth



2016-2020, in USD Million

Figure Middle East & Africa HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table HVAC Sensors & Controllers Market Forecast 2021-2026, by Region, in USD Million

Table HVAC Sensors & Controllers Market Forecast 2021-2026, by Region, in Volume

#### **8 MARKETING & PRICE**

- 8.1 Price and Margin
  - 8.1.1 Price Trends
  - 8.1.2 Factors of Price Change

Table Price Factors List

- 8.1.3 Manufacturers Gross Margin Analysis
- 8.2 Marketing Channel

Figure Marketing Channels Overview

#### 9 RESEARCH CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

- 1. Table Upstream Segment of HVAC Sensors & Controllers
- 2. Table Application Segment of HVAC Sensors & Controllers
- 3. Table Global HVAC Sensors & Controllers Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Humidity Sensors
- 5. Table Major Company List of Pressure Sensors
- 6. Table Major Company List of Gas and Volatile Organic Compounds Sensors
- 7. Table Major Company List of Occupancy Sensors
- 8. Table Global HVAC Sensors & Controllers Market 2016-2020, by Type, in USD Million
- 9. Table Global HVAC Sensors & Controllers Market 2016-2020, by Type, in Volume
- 10. Table Global HVAC Sensors & Controllers Market Forecast 2021-2026, by Type, in USD Million
- 11. Table Global HVAC Sensors & Controllers Market Forecast 2021-2026, by Type, in Volume
- 12. Table Honeywell International Overview List
- 13. Table Business Operation of Honeywell International (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 14. Table Emerson Electric Overview List
- 15. Table Business Operation of Emerson Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 16. Table Siemens Overview List
- 17. Table Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 18. Table Schneider Electric Overview List
- 19. Table Business Operation of Schneider Electric (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 20. Table Johnson Controls Overview List
- 21. Table Business Operation of Johnson Controls (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 22. Table United Technologies Overview List
- 23. Table Business Operation of United Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 24. Table Sensata Technologies Overview List
- 25. Table Business Operation of Sensata Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



- 26. Table Greystone Energy Systems Overview List
- 27. Table Business Operation of Greystone Energy Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 28. Table Infineon Technologies Overview List
- 29. Table Business Operation of Infineon Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 30. Table Global HVAC Sensors & Controllers Sales Revenue 2016-2020, by Company, in USD Million
- 31. Table Global HVAC Sensors & Controllers Sales Revenue Share 2016-2020, by Company, in USD Million
- 32. Table Global HVAC Sensors & Controllers Sales Volume 2016-2020, by Company, in Volume
- 33. Table Global HVAC Sensors & Controllers Sales Volume Share 2016-2020, by Company, in Volume
- 34. Table Regional Demand Comparison List
- 35. Table Major Application in Different Regions
- 36. Table HVAC Sensors & Controllers Demand Forecast 2021-2026, by Application, in USD Million
- 37. Table HVAC Sensors & Controllers Demand Forecast 2021-2026, by Application, in Volume
- 38. Table HVAC Sensors & Controllers Market Growth 2021-2026, by Application, in Volume
- 39. Table HVAC Sensors & Controllers Market Share in 2026, by Application, in Volume
- 40. Table HVAC Sensors & Controllers Production 2016-2020, by Region, in USD Million
- 41. Table HVAC Sensors & Controllers Production 2016-2020, by Region, in Volume
- 42. Table Global HVAC Sensors & Controllers Market 2016-2020, by Region, in USD Million
- 43. Table Global HVAC Sensors & Controllers Market Share 2016-2020, by Region, in USD Million
- 44. Table Global HVAC Sensors & Controllers Market 2016-2020, by Region, in Volume
- 45. Table Global HVAC Sensors & Controllers Market Share 2016-2020, by Region, in Volume
- 46. Table North America HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million
- 47. Table North America HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume
- 48. Table Europe HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million



- 49. Table Europe HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume
- 50. Table Asia-Pacific HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million
- 51. Table Asia-Pacific HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume
- 52. Table South America HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million
- 53. Table South America HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume
- 54. Table Middle East & Africa HVAC Sensors & Controllers Market Size 2016-2020, by Country, in USD Million
- 55. Table Middle East & Africa HVAC Sensors & Controllers Market Size 2016-2020, by Country, in Volume
- 56. Table HVAC Sensors & Controllers Market Forecast 2021-2026, by Region, in USD Million
- 57. Table HVAC Sensors & Controllers Market Forecast 2021-2026, by Region, in Volume
- 58. Table Price Factors List



## **List Of Figures**

#### LIST OF FIGURES

- 1. Figure HVAC Sensors & Controllers Industry Chain Structure
- 2. Figure Global HVAC Sensors & Controllers Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global HVAC Sensors & Controllers Market Growth 2016-2020, by Type, in Volume
- 4. Figure Global HVAC Sensors & Controllers Sales Revenue Share in 2020, by Company, in USD Million
- 5. Figure Global HVAC Sensors & Controllers Sales Volume Share in 2020, by Company, in Volume
- 6. Figure North America HVAC Sensors & Controllers Market Concentration, in 2020
- 7. Figure Europe HVAC Sensors & Controllers Market Market Concentration, in 2020
- 8. Figure Asia-Pacific HVAC Sensors & Controllers MMarket Concentration, in 2020
- 9. Figure South America HVAC Sensors & Controllers Market Concentration, in 2020
- 10. Figure Middle East & Africa HVAC Sensors & Controllers Market Concentration, in 2020
- 11. Figure HVAC Sensors & Controllers Demand in Commercial, 2016-2020, in USD Million
- 12. Figure HVAC Sensors & Controllers Demand in Commercial, 2016-2020, in Volume
- 13. Figure HVAC Sensors & Controllers Demand in Residential, 2016-2020, in USD Million
- 14. Figure HVAC Sensors & Controllers Demand in Residential, 2016-2020, in Volume
- 15. Figure HVAC Sensors & Controllers Demand in Industrial, 2016-2020, in USD Million
- 16. Figure HVAC Sensors & Controllers Demand in Industrial, 2016-2020, in Volume
- 17. Figure HVAC Sensors & Controllers Demand in Transportation & Logistics, 2016-2020, in USD Million
- 18. Figure HVAC Sensors & Controllers Demand in Transportation & Logistics, 2016-2020, in Volume
- 19. Figure HVAC Sensors & Controllers Market Growth 2021-2026, by Application, in USD Million
- 20. Figure HVAC Sensors & Controllers Market Share in 2026, by Application, in USD Million
- 21. Figure North America HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million
- 22. Figure North America HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume



- 23. Figure Europe HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million
- 24. Figure Europe HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume
- 25. Figure Asia-Pacific HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million
- 26. Figure Asia-Pacific HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume
- 27. Figure South America HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million
- 28. Figure South America HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume
- 29. Figure Middle East & Africa HVAC Sensors & Controllers Market Size and Growth 2016-2020, in USD Million
- 30. Figure Middle East & Africa HVAC Sensors & Controllers Market Size and Growth 2016-2020, in Volume
- 31. Figure Marketing Channels Overview



#### I would like to order

Product name: Global HVAC Sensors & Controllers Market Analysis 2016-2020 and Forecast 2021-2026

Product link: https://marketpublishers.com/r/GA6B41727DDEN.html

Price: US\$ 2,980.00 (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 <a href="https://marketpublishers.com/r/GA6B41727DDEN.html">https://marketpublishers.com/r/GA6B41727DDEN.html</a>

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
	Custumer signature

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms