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Sensors for the Internet of Things (IOT): Global Markets

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Abstracts

Report Scope:

This report provides an overview of the Global Market for IoT sensors and analyzes market trends. Using 2020 as the base year, the report provides estimated market data for the forecast period, 2021-2026. Revenue forecasts for this period are segmented based on type, end user and region. The report also focuses on the major driving trends and challenges that affect the market. The report explains the current trends in the IoT sensor market. The report concludes with detailed profiles of major players in the global IoT sensor market.

Report Includes:

54 data tables and 31 additional tables

An up-to-date review and analysis of the global markets for Internet of Things (IoT) sensors

Analyses of the global market trends, with data from 2020 and 2021, estimates for 2022 and 2024, and projections of compound annual growth rates (CAGRs) through 2026

Evaluation and forecast the global IoT sensors market size, and corresponding market share analysis by sensor type, component, application, end-user industry, and geographic region

Highlights of market potential for IoT sensors technologies, emerging

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applications, technological advancements and strategic innovations within the industry

Assessment of viable technology drivers through a holistic review of various IoT specific applications for new and existing sensors, and COVID-19 implications on the progress of this market

Insight into recent industry structure, current competitive scenario, R&D activities, major growth strategies, and company value share analysis based on their segmental revenues

Review of patents issued for sensors based on IoT applications ecosystem and assessment of new developments within the industry

Descriptive company profiles of the leading global players, including Analog Devices Inc., Emerson Electric Co., Honeywell International Inc., Murata Manufacturing Co. Ltd., Robert Bosch GmbH, and Texas Instruments

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Contents

CHAPTER 1 INTRODUCTION

Introduction
Study Goals and Objectives
Reasons for Doing This Study
What's New in This Update
Information Sources
Scope of Report
Methodology
Intended Audience
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 MARKET AND TECHNOLOGY OVERVIEW

Introduction
Networking IoT Sensors
Wired Networks
Wireless Networks
Types of Wireless Networks
Popular Wireless Protocol Standards for IoT Sensors
Choosing Wired versus Wireless
Regulation of Wireless Sensor Networks
Popular IoT Sensor Standards
Evolution of Sensors for the Internet of Things
Future Trends in the Market for IoT Sensors
Emergence of Artificial Intelligence of Things (AIoT)
Role of 5G in Smart Manufacturing and Production
IoT Sensor Value Chain
Raw Material Suppliers
Product Designers and Manufacturers
Measurement and Testing
End Users

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Porter's Five Forces Analysis
Bargaining Power of Suppliers
Bargaining Power of Consumers
Threat of New Entrants
Competitive Rivalry
Threat of Substitutes
Impact of COVID-19 on Sensors for the IoT Market
Market Drivers
Rising Demand for Wireless Sensors
Smart Cities
The Growth of Industrial Internet of Things (IIoT)
Market Restraints
Declining Sensor Costs
Security and Privacy Issues of IoT Devices
Market Opportunities
Commercialization of Autonomous Vehicles
Plug-and-Play Sensors

CHAPTER 4 GLOBAL MARKET FOR IOT SENSORS BY TYPE

Introduction
Temperature Sensors
Thermocouples
Thermistors
RTD
IC (Semiconductor)
Infrared Sensors
Pressure Sensors
Pressure Sensors Based on Construction
Light Sensors
Photovoltaic Cells
Photo-Emissive Cells
Photo-Conductive Cells
Photo-Junction Devices
Chemical Sensors
Motion Sensors
Passive Infrared (PIR) Motion Sensors
Ultrasonic Sensors
Microwave Sensors

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Dual Technology Motion Sensors
Other Sensors
Accelerometers
Capacitive
Piezoelectric
Piezoresistive
Electromagnetic
Optical
Tunneling
Thermal
Gyroscopes
Position Sensors
Level Sensors
Flow Sensors
Proximity Sensors
Humidity Sensors

CHAPTER 5 SENSORS FOR THE IOT MARKET BY END USER

Introduction
Smart Cities and Environment
Weather Monitoring
Natural Resource Conservation
Automotive
IoT in Transportation
Connected Autonomous Vehicles (CAV)
Consumer Electronics
Healthcare
Elder Population
Glucose Monitoring
Remote Monitoring and Testing
Home Automation
Smart-Home Devices: Technology and Architecture
IoT Applications for Smart Homes
Challenges in the Connected Home
Initiatives by Key Player
Industrial Controls
Industrial IoT Sensors
Applications of IoT in Industry

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Robots in Industry
Military and Defense
Retail Logistics
IoT in Retail
Agriculture
Soil Management
Pest Control
Irrigation
Livestock Monitoring and Traceability
Power and Utilities
Aerospace
Water and Waste Management
Others

CHAPTER 6 GLOBAL MARKET FOR IOT SENSORS BY REGION

Introduction
Americas
United States
Canada
Mexico
Europe
United Kingdom
Germany
France
Italy
Rest of Europe
Asia-Pacific
China
Japan
India
Rest of Asia-Pacific
Middle East and Africa

CHAPTER 7 COMPETITIVE LANDSCAPE

Introduction
Market Share Analysis
Strategic Analysis

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Product Innovations
Collaborations, Acquisitions, Partnerships, Joint Ventures and Agreements
Expansion

CHAPTER 8 COMPANY PROFILES

ALEPH AMERICA
ALPS ELECTRIC CO. LTD.
AMS AG
ANALOG DEVICES INC.
ARDUINO
BANNER ENGINEERING CORP.
BAUMER HOLDINGS AG
BOURNS SENSORS GMBH
CAMBRIDGE CMOS SENSORS LTD.
COGNEX CORP.
CTS CORP.
CUSTOM SENSORS & TECHNOLOGIES (CST)
DENSO CORP.
EMERSON ELECTRIC CO.
ENDRESS+HAUSER INSTRUMENTS INTERNATIONAL AG
ENLIGHTED INC.
FINGERPRINT CARDS AB
FLEXPOINT SENSOR SYSTEMS INC.
FLINTEC GMBH
FLIR SYSTEMS INC.
GENERAL ELECTRIC
HANS TURCK GMBH & CO. KG
HITACHI AUTOMOTIVE SYSTEMS
HONEYWELL INTERNATIONAL INC.
HOTTINGER BRUEL & KJAER (HBK)
IFM ELECTRONIC GMBH
INFINEON TECHNOLOGIES AG
INTERLINK ELECTRONICS INC.
INVISAGE TECHNOLOGIES INC. (APPLE INC.)
ISORG
JEWELL INSTRUMENTS LLC
JOHNSON CONTROLS INC.
JUMO GMBH & CO. KG

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KEYENCE CORP.
KISTLER INSTRUMENTE GMBH
LEDDARTECH INC.
LITELLFUSE INC.
MICRONAS SEMICONDUCTOR HOLDING AG
MITSUBISHI ELECTRIC CORP.
MTS SYSTEMS CORP.
MURATA MANUFACTURING CO. LTD.
MEMSIC INC
NXP SEMICONDUCTORS
OMEGA ENGINEERING INC.
OMRON CORP.
ONCQUE CORP.
OPTEK TECHNOLOGY INC. (TT ELECTRONICS)
PANASONIC CORP.
PEPPERL+FUCHS
RAYTEK CORP.
RFMICRON INC. (AXZON)
ROBERT BOSCH GMBH
ROCKWELL AUTOMATION
SCHNEIDER ELECTRIC
SENSEOR SAS
SENSIRION AG
SENSITEC GMBH
SENSONOR TECHNOLOGIES AS
SENSOR SCIENTIFIC INC.
SICK AG
SIEMENS
STMICROELECTRONICS N.V.
SUMITOMO ELECTRIC INDUSTRIES LTD.
TDK CORP.
TE CONNECTIVITY LTD.
TEKSCAN INC.
TEXAS INSTRUMENTS INC.
TOWER SEMICONDUCTOR LTD.
VALEO SA
VARIOHM EUROSENSOR LTD.
VISHAY PRECISION GROUP

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CHAPTER 9 APPENDIX: LIST OF ACRONYMS

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List Of Tables

LIST OF TABLES

Summary Table: Global Market for IoT Sensors, by Sensor Type, Through 2026
Table 1: Computer Network Types and Characteristics
Table 2: Popular Wireless Protocols for IoT Sensors
Table 3: Popular IoT Sensor Standards
Table 4: Common Signal and Parameters Measured by Sensors
Table 5: Porter's Five Forces Analysis: Overview
Table 6: Global Market for IoT Sensors, by Sensor Type, Through 2026
Table 7: Global Market for IoT Temperature Sensors, by Region, Through 2026
Table 8: Global Market for IoT Pressure Sensors, by Region, Through 2026
Table 9: Global Market for IoT Light Sensors, by Region, Through 2026
Table 10: Global Market for IoT Chemical Sensors, by Region, Through 2026
Table 11: Global I Market for IoT Motion Sensors, by Region, Through 2026
Table 12: Global Market for Other Types of IoT Sensors, by Region, Through 2026
Table 13: Global Market for IoT Sensors, by End User, Through 2026
Table 14: Global Market for IoT Sensors in Smart City and Environmental End Uses, by Region, Through 2026
Table 15: Global Market for IoT Sensors in Automotive End Uses, by Region, Through 2026
Table 16: Global Market for IoT Sensors in Consumer Electronics End Uses, by Region, Through 2026
Table 17: Global Market for IoT Sensors in Healthcare End Uses, by Region, Through 2026
Table 18: Global Market for IoT Sensors in Home Automation, by Region, Through 2026
Table 19: Global Market for IoT Sensors in Industrial Control End Uses, by Region, Through 2026
Table 20: Global Market for IoT Sensors in Military and Defense End Uses, by Region, Through 2026
Table 21: Global Market for IoT Sensors in Retail Logistics, by Region, Through 2026
Table 22: Global Market for IoT Sensors in Agricultural End Uses, by Region, Through 2026
Table 23: Global Market for IoT Sensors in Power and Utility End Uses, by Region, Through 2026
Table 24: Global Market for IoT Sensors in Aerospace End Uses, by Region, Through 2026
Table 25: Global Market for IoT Sensors in Water and Waste Management End Uses,

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by Region, Through 2026
Table 26: Global Market for IoT Sensors in Other End Uses, by Region, Through 2026
Table 27: Global Market for IoT Sensors, by Region, Through 2026
Table 28: Americas' Market for IoT Sensors, by Country, Through 2026
Table 29: Americas' Market for IoT Sensors, by Sensor Type, Through 2026
Table 30: Americas' Market for IoT Sensors, by End User, Through 2026
Table 31: European Market for IoT Sensors, by Country, Through 2026
Table 32: European Market for IoT Sensors, by Sensor Type, Through 2026
Table 33: European Market for IoT Sensors, by End User, Through 2026
Table 34: Asia-Pacific Market for IoT Sensors, by Country, Through 2026
Table 35: Asia-Pacific Market for IoT Sensors, by Sensor Type, Through 2026
Table 36: Asia-Pacific Market for IoT Sensors, by End User, Through 2026
Table 37: Middle Eastern and African Market for IoT Sensors, by Sensor Type, Through 2026
Table 38: Middle Eastern and African Market for IoT Sensors, by End User, Through 2026
Table 39: Top 4 Players in the Market for IoT Sensors, 2020
Table 40: Global Market for IoT Sensors, Product Innovations, Jan. 2020-Feb. 2022
Table 41: Global IoT Sensor Collaborations, Acquisitions, Partnerships, Joint Ventures and Agreements, Feb. 2020-Feb. 2022
Table 42: Global IoT Sensors Expansions, Sept. 2021-Feb. 2022
Table 43: Analog Devices Inc.: Products
Table 44: Analog Devices Inc.: Recent Financial Performance, 2018-2021
Table 45: Emerson Electric Co.: Recent Financial Performance, 2019-2021
Table 46: Emerson Electric Co.: IoT Sensor Offerings
Table 47: Honeywell International Inc.: Recent Financial Performance, 2019-2021
Table 48: Honeywell International Inc.: IoT Sensor Offerings
Table 49: Honeywell.: Recent Developments, 2021
Table 50: Spectris plc: Recent Financial Performance, 2019-2021
Table 51: Hottinger Br?el & Kjaer: Recent Financial Performance, 2019-2021
Table 52: Hottinger Br?el & Kjaer: IoT Sensor Products
Table 53: Infineon Technologies AG.: Recent Financial Performance, 2019-2021
Table 54: Infineon Technologies AG: IoT Sensor Offerings
Table 55: Infineon Technologies AG: Recent Developments, 2020 and 2021
Table 56: Murata Manufacturing Co. Ltd.: Recent Financial Performance, 2018-2020
Table 57: Murata Manufacturing Co. Ltd.: IoT Sensor Offerings
Table 58: Murata Manufacturing Co. Ltd.: Recent Developments, 2021
Table 59: NXP.: Recent Financial Performance, 2019-2021
Table 60: NXP Semiconductors N.V.: IoT Sensor Offerings

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Table 61: Omega Engineering Inc.: Recent Financial Performance, 2019-2021
Table 62: Omega Engineering Inc.: IoT Sensor Offerings
Table 63: Omega Engineering Inc.: Recent Developments, 2021
Table 64: Omron Corp.: Recent Financial Performance, 2018-2020
Table 65: Omron Corp.: IoT Sensor Offerings
Table 66: Robert Bosch GmbH: Products
Table 67: Robert Bosch GmbH: Recent Financial Performance, 2018-2020
Table 68: Robert Bosch GmbH: Strategic Development, 2021 and 2022
Table 69: Siemens: Recent Financial Performance, 2019-2021
Table 70: Siemens: IoT Sensor Offerings
Table 71: STMicroelectronics N.V.: Products
Table 72: STMicroelectronics N.V.: Net Revenue, 2018-2020
Table 73: STMicroelectronics N.V.: Strategic Development, 2021 and 2022
Table 74: TDK Corp.: Products
Table 75: TDK Corp.: Net Revenue, 2019-2021
Table 76: TDK Corp.: Recent Developments, 2021 and 2022
Table 77: TE Connectivity: Recent Financial Performance, 2019-2021
Table 78: TE Connectivity: IoT Sensor Offerings
Table 79: TE Connectivity: Recent Developments, 2021
Table 80: Tekscan Inc.: IoT Sensor Offerings
Table 81: Tekscan Inc.: Recent Developments, 2020 and 2021
Table 82: Texas Instruments Inc.: Products
Table 83: Texas Instruments Inc.: Recent Financial Performance, 2018-2020
Table 84: List of Acronyms

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List Of Figures

LIST OF FIGURES

Summary Figure: Global Market for IoT Sensors, by Sensor Type, 2020-2026
Figure 1: IoT Sensors: Value Chain
Figure 2: Sensors for the Internet of Things (IoT) Market: Porter's Five Forces Analysis
Figure 3: Sensors for the Internet of Things (IoT) Market: Bargaining Power of Suppliers
Figure 4: Sensors for the Internet of Things (IoT) Market: Bargaining Power of Consumers
Figure 5: Sensors for the Internet of Things (IoT) Market: Threat of New Entrants
Figure 6: Sensors for the Internet of Things (IoT) Market: Competitive Rivalry
Figure 7: Global Market Shares of IoT Sensors, by Sensor Type, 2020
Figure 8: Global Market Shares of IoT Temperature Sensors, by Region, 2020
Figure 9: Global Market Shares of IoT Pressure Sensors, by Region, 2020
Figure 10: Global Market Shares of IoT Light Sensors, by Region, 2020*
Figure 11: Global Market Shares of IoT Chemical Sensors, by Region, 2020
Figure 12: Global Market Shares of IoT Motion Sensors, by Region, 2020
Figure 13: Global Market Shares of Other Types of IoT Sensors, by Region, 2020
Figure 14: Global Market Shares of IoT Sensors, by End User, 2020
Figure 15: Global Market Shares of IoT Sensors in Smart City and Environmental End Uses, by Region, 2020
Figure 16: Global Market Shares of IoT Sensors in Automotive End Uses, by Region, 2020
Figure 17: Global Market Shares of IoT Sensors in Consumer Electronics End Uses, by Region, 2020
Figure 18: Global Market Shares of IoT Sensors in Healthcare End Uses, by Region, 2020
Figure 19: Global Market Shares of IoT Sensors in Home Automation, by Region, 2020
Figure 20: Global Market Shares of IoT Sensors in Industrial Control End Uses, by Region, 2020
Figure 21: Global Market Shares of IoT Sensors in Military and Defense End Uses, by Region, 2020
Figure 22: Global Market Shares of IoT Sensors in Retail Logistics, by Region, 2020
Figure 23: Global Market Shares of IoT Sensors in Agricultural End Uses, by Region, 2020
Figure 24: Global Market Shares of IoT Sensors in Power and Utility End Uses, by Region, 2020
Figure 25: Global Market Shares of IoT Sensors in Aerospace End Uses, by Region,

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2020
Figure 26: Global Market Shares of IoT Sensors in Water and Waste Management End Uses, by Region, 2020
Figure 27: Global Market Shares of IoT Sensors in Other End Uses, by Region, 2020
Figure 28: Global Market Shares of IoT Sensors, by Region, 2020
Figure 29: Americas' Market Shares of IoT Sensors, by Country, 2020
Figure 30: Americas' Market Shares of IoT Sensors, by Sensor Type, 2020
Figure 31: Americas' Market Shares of IoT Sensors, by End User, 2020
Figure 32: Defense Expenditure, France, 2017-2021*
Figure 33: European Market Shares of IoT Sensors, by Country, 2020
Figure 34: European Market Shares of IoT Sensors, by Sensor Type, 2020
Figure 35: European Market Shares of IoT Sensors, by End User, 2020
Figure 36: Asia-Pacific Market Shares of IoT Sensors, by Country, 2020
Figure 37: Asia-Pacific Market Shares of IoT Sensors, by Sensor Type, 2020
Figure 38: Asia-Pacific Market Shares of IoT Sensors, by End User, 2020
Figure 39: Middle Eastern and African Market Shares of IoT Sensors, by Sensor Type, 2020
Figure 40: Middle Eastern and African Market Shares of IoT Sensors, by End User, 2020
Figure 41: Analog Devices Inc: Revenue Share, by Segment, 2021
Figure 42: Analog Devices Inc.: Revenue Share, by Region, 2021
Figure 43: Emerson Electric Co.: Revenue Share, by Segment, 2021
Figure 44: Emerson Electric Co.: Revenue Share, by Region, 2021
Figure 45: Honeywell International Inc.: Revenue Share, by Segment, 2021
Figure 46: Honeywell International Inc.: Revenue Share, by Region, 2021
Figure 47: Hottinger Br?el & Kjaer: Sales Share, by End User Market, 2021
Figure 48: Hottinger Br?el & Kjaer: Sales Share, by Region, 2021
Figure 49: Infineon Technologies AG.: Revenue Share, by Segment, 2021
Figure 50: Infineon Technologies AG: Revenue Share, by Region, 2021
Figure 51: Murata Manufacturing Co. Ltd.: Revenue Share, by Segment, 2020
Figure 52: Murata Manufacturing Co. Ltd.: Revenue Share, by Region, 2020
Figure 53: NXP Semiconductors N.V.: Revenue Share, by Region, 2021
Figure 54: Omega Engineering Inc.: Sales Share, by End User Market, 2021
Figure 55: Omega Engineering Inc.: Sales Share, by Region, 2021
Figure 56: Omron Corp.: Revenue Share, by Segment, 2020
Figure 57: Omron Corp.: Revenue Share, by Region, 2020
Figure 58: Robert Bosch GmbH: Sales Share, by Business Segment, 2020
Figure 59: Robert Bosch GmbH: Sales Share, by Region, 2020
Figure 60: Siemens: Revenue Share, by Segment, 2021

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Figure 61: Siemens: Revenue Share, by Region, 2021
Figure 62: STMicroelectronics N.V.: Sales Share, by Business Segment, 2020
Figure 63: STMicroelectronics N.V.: Sales Share, by Region, 2020
Figure 64: TDK Corp.: Sales Share, by Business Segment, 2021
Figure 65: TDK Corp.: Sales Share, by Region, 2021
Figure 66: TE Connectivity: Revenue Share, by Segment, 2021
Figure 67: TE Connectivity: Revenue Share, by Region, 2021
Figure 68: Texas Instruments Inc.: Sales Share, by Business Segment, 2020
Figure 69: Texas Instruments Inc.: Sales Share, by Region, 2020

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