

# Sensor: Patent, Business Opportunity and Brand Strength Analysis

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## Abstracts

Under the framework of IoT (Internet of Things), sensors are key elements connecting smart automation devices and smart connected products in real-time, such as smart robots, smart factories, smart manufacturing, smart electric vehicles, smart wristbands, smart medical devices, smart household appliances, and smartphones. This report also provides an overview of the industrial sensor technologies and thorough patent data mining results that reflect patent deployments and technology trends of major vendors, including Bosch, Denso, Honeywell, STMicroelectronics, Infineon Technologies, Analog Devices, and Freescale Semiconductor.

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Continental Automotive Systems  
Delphi Technologies  
Denso Corporation  
Endress+Hauser GmbH  
Freescale Semiconductor  
General Electric Company  
Hitachi Automotive Systems  
Honeywell  
Infineon Technologies  
Mitsubishi Electric  
Murata Manufacturing  
NGK Spark Plug  
Omron Corporation  
Robert Bosch GmbH  
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STMicroelectronics  
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ZF Friedrichshafen A

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