

# Global Automotive Knock Sensor Sales Market Report Forecast 2017 to 2022

https://marketpublishers.com/r/G96572366BFEN.html

Date: October 2017

Pages: 120

Price: US\$ 3,040.00 (Single User License)

ID: G96572366BFEN

# **Abstracts**

Delivery of the Report will take 2-3 working days once order is placed.

The report offers a comprehensive evaluation of the market. It does so via in-depth insights, understanding market evolution by tracking historical developments, and analyzing the present scenario and future projections based on optimistic and likely scenarios. Each research report serves as a repository of analysis and information for every facet of the market, including but not limited to: Regional markets, technology developments, types, applications, and the competitive landscape.

The study is a source of reliable data on:

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs



This research report analyzes this market on the basis of its market segments, major geographies, and current market trends. Geographies analyzed under this research report include:

**United States** 

China

Europe

Japan

The Major players reported in the market include:

Delphi

Bosch

**DENSO** 

Continental

**TRW** 

Hitachi

NGK Spark Plug

Hyundai Kefico

Inzi Controls

Product Segment Analysis:

Piezoelectric Type

Porcelain Telescopic Type

Type 3

**Application Segment Analysis:** 

Passenger Car

Commercial Vehicle

Application 3

# **Reasons for Buying this Report**

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow



It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

It provides distinctive graphics and exemplified analysis of major market segments

ified analysis of major market segments



# **Contents**

#### 1 AUTOMOTIVE KNOCK SENSOR MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automotive Knock Sensor
- 1.2 Classification of Automotive Knock Sensor
  - 1.2.1 Piezoelectric Type
  - 1.2.2 Porcelain Telescopic Type
  - 1.2.3 Type
- 1.3 Application of Automotive Knock Sensor
  - 1.3.2 Passenger Car
  - 1.3.3 Commercial Vehicle
  - 1.3.4 Application
- 1.4 Automotive Knock Sensor Market States Status and Prospect (2012-2022) by Regions
  - 1.4.1 United States
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Japan
- 1.5 Global Market Size of Automotive Knock Sensor (2012-2022)
  - 1.5.1 Global Automotive Knock Sensor Sales and Growth Rate (2012-2022)
  - 1.5.2 Global Automotive Knock Sensor Revenue and Growth Rate (2012-2022)

#### 2 GLOBAL ECONOMIC IMPACT ON AUTOMOTIVE KNOCK SENSOR INDUSTRY

- 2.1 Global Macroeconomic Environment Analysis
  - 2.1.1 Global Macroeconomic Analysis
  - 2.1.2 Global Macroeconomic Environment Development Trend
- 2.2 Global Macroeconomic Environment Analysis by Regions

#### 3 AUTOMOTIVE KNOCK SENSOR MANUFACTURING COST ANALYSIS

- 3.1 Automotive Knock Sensor Key Raw Materials Analysis
  - 3.1.1 Key Raw Materials
  - 3.1.2 Price Trend of Key Raw Materials
  - 3.1.3 Key Suppliers of Raw Materials
  - 3.1.4 Market Concentration Rate of Raw Materials
- 3.2 Proportion of Manufacturing Cost Structure
  - 3.2.1 Raw Materials



- 3.2.2 Labor Cost
- 3.2.3 Manufacturing Process Analysis of Automotive Knock Sensor

# 4 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 4.1 Automotive Knock Sensor Industrial Chain Analysis
- 4.2 Upstream Raw Materials Sourcing
- 4.3 Raw Materials Sources of Automotive Knock Sensor Major Manufacturers in 2016
- 4.4 Downstream Buyers

# 5 GLOBAL AUTOMOTIVE KNOCK SENSOR COMPETITION BY MANUFACTURERS, TYPE AND APPLICATION

- 5.1 Global Automotive Knock Sensor Market Competition by Manufacturers
- 5.1.1 Global Automotive Knock Sensor Sales and Market Share of Key Manufacturers (2012-2017)
- 5.1.2 Global Automotive Knock Sensor Revenue and Share by Manufacturers (2012-2017)
- 5.2 Global Automotive Knock Sensor (Volume and Value) by Type
  - 5.5.1 Global Automotive Knock Sensor Sales and Market Share by Type (2012-2017)
- 5.5.2 Global Automotive Knock Sensor Revenue and Market Share by Type (2012-2017)
- 5.3 Global Automotive Knock Sensor (Volume and Value) by Regions
- 5.3.1 Global Automotive Knock Sensor Sales and Market Share by Regions (2012-2017)
- 5.3.2 Global Automotive Knock Sensor Revenue and Market Share by Regions (2012-2017)
- 5.4 Global Automotive Knock Sensor (Volume) by Application

# 6 UNITED STATES AUTOMOTIVE KNOCK SENSOR (VOLUME, VALUE AND SALES PRICE)

- 6.1 United States Automotive Knock Sensor Sales and Value (2012-2017)
  - 6.1.1 United States Automotive Knock Sensor Sales and Growth Rate (2012-2017)
  - 6.1.2 United States Automotive Knock Sensor Revenue and Growth Rate (2012-2017)
  - 6.1.3 United States Automotive Knock Sensor Sales Price Trend (2012-2017)
- 6.2 United States Automotive Knock Sensor Sales and Market Share by Manufacturers
- 6.3 United States Automotive Knock Sensor Sales and Market Share by Type
- 6.4 United States Automotive Knock Sensor Sales and Market Share by Application



# 7 CHINA AUTOMOTIVE KNOCK SENSOR (VOLUME, VALUE AND SALES PRICE)

- 7.1 China Automotive Knock Sensor Sales and Value (2012-2017)
  - 7.1.1 China Automotive Knock Sensor Sales and Growth Rate (2012-2017)
  - 7.1.2 China Automotive Knock Sensor Revenue and Growth Rate (2012-2017)
- 7.1.3 China Automotive Knock Sensor Sales Price Trend (2012-2017)
- 7.2 China Automotive Knock Sensor Sales and Market Share by Manufacturers
- 7.3 China Automotive Knock Sensor Sales and Market Share by Type
- 7.4 China Automotive Knock Sensor Sales and Market Share by Application

# 8 EUROPE AUTOMOTIVE KNOCK SENSOR (VOLUME, VALUE AND SALES PRICE)

- 8.1 Europe Automotive Knock Sensor Sales and Value (2012-2017)
  - 8.1.1 Europe Automotive Knock Sensor Sales and Growth Rate (2012-2017)
  - 8.1.2 Europe Automotive Knock Sensor Revenue and Growth Rate (2012-2017)
  - 8.1.3 Europe Automotive Knock Sensor Sales Price Trend (2012-2017)
- 8.2 Europe Automotive Knock Sensor Sales and Market Share by Manufacturers
- 8.3 Europe Automotive Knock Sensor Sales and Market Share by Type
- 8.4 Europe Automotive Knock Sensor Sales and Market Share by Application

#### 9 JAPAN AUTOMOTIVE KNOCK SENSOR (VOLUME, VALUE AND SALES PRICE)

- 9.1 Japan Automotive Knock Sensor Sales and Value (2012-2017)
  - 9.1.1 Japan Automotive Knock Sensor Sales and Growth Rate (2012-2017)
  - 9.1.2 Japan Automotive Knock Sensor Revenue and Growth Rate (2012-2017)
  - 9.1.3 Japan Automotive Knock Sensor Sales Price Trend (2012-2017)
- 9.2 Japan Automotive Knock Sensor Sales and Market Share by Manufacturers
- 9.3 Japan Automotive Knock Sensor Sales and Market Share by Type
- 9.4 Japan Automotive Knock Sensor Sales and Market Share by Application

### 10 GLOBAL AUTOMOTIVE KNOCK SENSOR MANUFACTURERS ANALYSIS

- 10.1 Delphi
  - 10.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.1.2 Product Type, Application and Specification
  - 10.1.3 Sales, Revenue, Price and Gross Margin (2012-2017)
  - 10.1.4 Business Overview



#### 10.2 Bosch

- 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Product Type, Application and Specification
- 10.2.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.2.4 Business Overview

#### **10.3 DENSO**

- 10.3.1 Company Basic Information, Manufacturing Base and Competitors
- 10.3.2 Product Type, Application and Specification
- 10.3.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.3.4 Business Overview

#### 10.4 Continental

- 10.4.1 Company Basic Information, Manufacturing Base and Competitors
- 10.4.2 Product Type, Application and Specification
- 10.4.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.4.4 Business Overview

#### 10.5 TRW

- 10.5.1 Company Basic Information, Manufacturing Base and Competitors
- 10.5.2 Product Type, Application and Specification
- 10.5.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.5.4 Business Overview

#### 10.6 Hitachi

- 10.6.1 Company Basic Information, Manufacturing Base and Competitors
- 10.6.2 Product Type, Application and Specification
- 10.6.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.6.4 Business Overview

# 10.7 NGK Spark Plug

- 10.7.1 Company Basic Information, Manufacturing Base and Competitors
- 10.7.2 Product Type, Application and Specification
- 10.7.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.7.4 Business Overview

#### 10.8 Hyundai Kefico

- 10.8.1 Company Basic Information, Manufacturing Base and Competitors
- 10.8.2 Product Type, Application and Specification
- 10.8.3 Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.8.4 Business Overview

### 10.9 Inzi Controls

- 10.9.1 Company Basic Information, Manufacturing Base and Competitors
- 10.9.2 Product Type, Application and Specification
- 10.9.3 Sales, Revenue, Price and Gross Margin (2012-2017)



#### 10.9.4 Business Overview

#### 11 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 11.1 Marketing Channel
  - 11.1.1 Direct Marketing
  - 11.1.2 Indirect Marketing
  - 11.1.3 Marketing Channel Development Trend
- 11.2 Market Positioning
  - 11.2.1 Pricing Strategy
  - 11.2.2 Brand Strategy
- 11.2.3 Target Client
- 11.3 Distributors/Traders List

#### 12 MARKET EFFECT FACTORS ANALYSIS

- 12.1 Technology Progress/Risk
  - 12.1.1 Substitutes Threat
  - 12.1.2 Technology Progress in Related Industry
- 12.2 Consumer Needs/Customer Preference Change
- 12.3 Economic/Political Environmental Change

### 13 GLOBAL AUTOMOTIVE KNOCK SENSOR MARKET FORECAST (2017-2022)

- 13.1 Global Automotive Knock Sensor Sales, Revenue Forecast (2017-2022)
- 13.2 Global Automotive Knock Sensor Sales Forecast by Regions (2017-2022)
- 13.3 Global Automotive Knock Sensor Sales Forecast by Type (2017-2022)
- 13.4 Global Automotive Knock Sensor Sales Forecast by Application (2017-2022)

#### 14 APPENDIX



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Automotive Knock Sensor

Table Classification of Automotive Knock Sensor

Figure Global Sales Market Share of Automotive Knock Sensor by Type in 2016

Table Applications of Automotive Knock Sensor

Figure Global Sales Market Share of Automotive Knock Sensor by Application in 2016

Figure United States Automotive Knock Sensor Revenue and Growth Rate (2012-2022)

Figure China Automotive Knock Sensor Revenue and Growth Rate (2012-2022)

Figure Europe Automotive Knock Sensor Revenue and Growth Rate (2012-2022)

Figure Japan Automotive Knock Sensor Revenue and Growth Rate (2012-2022)

Figure Global Automotive Knock Sensor Sales and Growth Rate (2012-2022)

Figure Global Automotive Knock Sensor Revenue and Growth Rate (2012-2022)

Table Global Automotive Knock Sensor Sales of Key Manufacturers (2012-2017)

Table Global Automotive Knock Sensor Sales Share by Manufacturers (2012-2017)

Figure 2015 Automotive Knock Sensor Sales Share by Manufacturers

Figure 2016 Automotive Knock Sensor Sales Share by Manufacturers

Table Global Automotive Knock Sensor Revenue by Manufacturers (2012-2017)

Table Global Automotive Knock Sensor Revenue Share by Manufacturers (2012-2017)

Table 2015 Global Automotive Knock Sensor Revenue Share by Manufacturers

Table 2016 Global Automotive Knock Sensor Revenue Share by Manufacturers

Table Global Automotive Knock Sensor Sales and Market Share by Type (2012-2017)

Table Global Automotive Knock Sensor Sales Share by Type (2012-2017)

Figure Sales Market Share of Automotive Knock Sensor by Type (2012-2017)

Figure Global Automotive Knock Sensor Sales Growth Rate by Type (2012-2017)

Table Global Automotive Knock Sensor Revenue and Market Share by Type (2012-2017)

Table Global Automotive Knock Sensor Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Automotive Knock Sensor by Type (2012-2017)

Figure Global Automotive Knock Sensor Revenue Growth Rate by Type (2012-2017)

Table Global Automotive Knock Sensor Sales and Market Share by Regions (2012-2017)

Table Global Automotive Knock Sensor Sales Share by Regions (2012-2017)

Figure Sales Market Share of Automotive Knock Sensor by Regions (2012-2017)

Figure Global Automotive Knock Sensor Sales Growth Rate by Regions (2012-2017)

Table Global Automotive Knock Sensor Revenue and Market Share by Regions (2012-2017)



(2012-2017)

(2012-2017)

Table Global Automotive Knock Sensor Revenue Share by Regions (2012-2017)
Figure Revenue Market Share of Automotive Knock Sensor by Regions (2012-2017)
Figure Global Automotive Knock Sensor Revenue Growth Rate by Regions (2012-2017)
Table Global Automotive Knock Sensor Sales and Market Share by Application

Table Global Automotive Knock Sensor Sales Share by Application (2012-2017)
Figure Sales Market Share of Automotive Knock Sensor by Application (2012-2017)
Figure Global Automotive Knock Sensor Sales Growth Rate by Application (2012-2017)
Figure United States Automotive Knock Sensor Sales and Growth Rate (2012-2017)
Figure United States Automotive Knock Sensor Revenue and Growth Rate (2012-2017)
Figure United States Automotive Knock Sensor Sales Price Trend (2012-2017)
Table United States Automotive Knock Sensor Sales by Manufacturers (2012-2017)
Table United States Automotive Knock Sensor Market Share by Manufacturers

Table United States Automotive Knock Sensor Sales by Type (2012-2017)
Table United States Automotive Knock Sensor Market Share by Type (2012-2017)
Table United States Automotive Knock Sensor Sales by Application (2012-2017)
Table United States Automotive Knock Sensor Market Share by Application (2012-2017)

Figure China Automotive Knock Sensor Sales and Growth Rate (2012-2017)

Figure China Automotive Knock Sensor Revenue and Growth Rate (2012-2017)

Figure China Automotive Knock Sensor Sales Price Trend (2012-2017)

Table China Automotive Knock Sensor Sales by Manufacturers (2012-2017)

Table China Automotive Knock Sensor Market Share by Manufacturers (2012-2017)

Table China Automotive Knock Sensor Sales by Type (2012-2017)

Table China Automotive Knock Sensor Market Share by Type (2012-2017)

Table China Automotive Knock Sensor Sales by Application (2012-2017)

Table China Automotive Knock Sensor Market Share by Application (2012-2017)

Figure Europe Automotive Knock Sensor Sales and Growth Rate (2012-2017)

Figure Europe Automotive Knock Sensor Revenue and Growth Rate (2012-2017)

Figure Europe Automotive Knock Sensor Sales Price Trend (2012-2017)

Table Europe Automotive Knock Sensor Sales by Manufacturers (2012-2017)

Table Europe Automotive Knock Sensor Market Share by Manufacturers (2012-2017)

Table Europe Automotive Knock Sensor Sales by Type (2012-2017)

Table Europe Automotive Knock Sensor Market Share by Type (2012-2017)

Table Europe Automotive Knock Sensor Sales by Application (2012-2017)

Table Europe Automotive Knock Sensor Market Share by Application (2012-2017)

Figure Japan Automotive Knock Sensor Sales and Growth Rate (2012-2017)

Figure Japan Automotive Knock Sensor Revenue and Growth Rate (2012-2017)



Figure Japan Automotive Knock Sensor Sales Price Trend (2012-2017)

Table Japan Automotive Knock Sensor Sales by Manufacturers (2012-2017)

Table Japan Automotive Knock Sensor Market Share by Manufacturers (2012-2017)

Table Japan Automotive Knock Sensor Sales by Type (2012-2017)

Table Japan Automotive Knock Sensor Market Share by Type (2012-2017)

Table Japan Automotive Knock Sensor Sales by Application (2012-2017)

Table Japan Automotive Knock Sensor Market Share by Application (2012-2017)

Table Delphi Basic Information List

Table Delphi Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Delphi Automotive Knock Sensor Global Market Share (2012-2017)

Table Bosch Basic Information List

Table Bosch Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Bosch Automotive Knock Sensor Global Market Share (2012-2017)

Table DENSO Basic Information List

Table DENSO Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure DENSO Automotive Knock Sensor Global Market Share (2012-2017)

Table Continental Basic Information List

Table Continental Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Continental Automotive Knock Sensor Global Market Share (2012-2017)

Table TRW Basic Information List

Table TRW Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure TRW Automotive Knock Sensor Global Market Share (2012-2017)

Table Hitachi Basic Information List

Table Hitachi Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Hitachi Automotive Knock Sensor Global Market Share (2012-2017)

Table NGK Spark Plug Basic Information List

Table NGK Spark Plug Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure NGK Spark Plug Automotive Knock Sensor Global Market Share (2012-2017) Table Hyundai Kefico Basic Information List

Table Hyundai Kefico Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Hyundai Kefico Automotive Knock Sensor Global Market Share (2012-2017)



Table Inzi Controls Basic Information List

Table Inzi Controls Automotive Knock Sensor Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Inzi Controls Automotive Knock Sensor Global Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Automotive Knock Sensor

Figure Manufacturing Process Analysis of Automotive Knock Sensor

Figure Automotive Knock Sensor Industrial Chain Analysis

Table Raw Materials Sources of Automotive Knock Sensor Major Manufacturers in 2016

Table Major Buyers of Automotive Knock Sensor

Table Distributors/Traders List

Figure Global Automotive Knock Sensor Sales and Growth Rate Forecast (2017-2022)

Figure Global Automotive Knock Sensor Revenue and Growth Rate Forecast (2017-2022)

Table Global Automotive Knock Sensor Sales Forecast by Regions (2017-2022)

Table Global Automotive Knock Sensor Sales Forecast by Type (2017-2022)

Table Global Automotive Knock Sensor Sales Forecast by Application (2017-2022)

#### **COMPANIES MENTIONED**

Delphi

**Bosch** 

DENSO

Continental

TRW

Hitachi

**NGK Spark Plug** 

Hyundai Kefico

Inzi Controls

Mitsubishi

SMPE



#### I would like to order

Product name: Global Automotive Knock Sensor Sales Market Report Forecast 2017 to 2022

Product link: <a href="https://marketpublishers.com/r/G96572366BFEN.html">https://marketpublishers.com/r/G96572366BFEN.html</a>

Price: US\$ 3,040.00 (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/G96572366BFEN.html">https://marketpublishers.com/r/G96572366BFEN.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	

& Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

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