

# Global Rail Wheel Sensors Market Survey and Trend Research 2018

https://marketpublishers.com/r/G19C1D0A5E7EN.html

Date: December 2017 Pages: 86 Price: US\$ 2,600.00 (Single User License) ID: G19C1D0A5E7EN

# Abstracts

Summary

Rail Wheel?sensors are inductively acting sensors which detect the metal mass of the wheel flange and generate electrical impulses therefrom. Depending on the application a distinction is made between single wheel sensors for rolling stock detection and switching tasks as well as double wheel sensors for direction detection, axle counting and speed measurement.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

**Raw Materials** 

Cost

Technology

**Consumer Preference** 

Industry Overall:



#### History

**Development & Trend** 

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

**Regional Market** 

**Production Development** 

Sales

**Regional Trade** 

**Regional Forecast** 

Company (Frauscher Sensor Technology, Siemens, Honeywell, Pintsch Tiefenbach, Fersil, Fersil, Altpro, Shenzhen Javs Technology, Argenia Railway Technologies Inc., Anhui Landun Photoelectron, Beijing Railtechcn Technology, Senchuan etc.):

**Company Profile** 

**Product & Service** 

**Business Operation Data** 

Market Share

**Investment Analysis:** 



Market Features

**Investment Opportunity** 

**Investment Calculation** 



# Contents

# PART 1 INDUSTRY OVERVIEW

- 1.1 Rail Wheel Sensors Industry
- 1.1.1 Definition
- 1.1.2 Industry Trend
- 1.2 Industry Chain
- 1.2.1 Upstream
- 1.2.2 Technology
- 1.2.3 Cost Structure
- 1.2.4 Consumer Preference
- 1.2.2 Downstream

#### **PART 2 INDUSTRY OVERALL**

- 2.1 Industry History
- 2.2 Development Prospect
- 2.3 Competition Structure
- 2.4 Relevant Policy
- 2.5 Trade Overview

### PART 3 RAIL WHEEL SENSORS MARKET BY PRODUCT

- 3.1 Products List of Major Companies
- 3.2 Market Size
- 3.3 Market Forecast

### **4 KEY COMPANIES LIST**

- 4.1 Frauscher Sensor Technology (Company Overview, Sales Data etc.)
  - 4.1.1 Company Overview
  - 4.1.2 Products and Services
  - 4.1.3 Business Analysis
- 4.2 Siemens (Company Overview, Sales Data etc.)
  - 4.2.1 Company Overview
  - 4.2.2 Products and Services
  - 4.2.3 Business Analysis
- 4.3 Honeywell (Company Overview, Sales Data etc.)



- 4.3.1 Company Overview
- 4.3.2 Products and Services
- 4.3.3 Business Analysis
- 4.4 Pintsch Tiefenbach (Company Overview, Sales Data etc.)
  - 4.4.1 Company Overview
  - 4.4.2 Products and Services
  - 4.4.3 Business Analysis
- 4.5 Fersil (Company Overview, Sales Data etc.)
  - 4.5.1 Company Overview
  - 4.5.2 Products and Services
- 4.5.3 Business Analysis
- 4.6 Fersil (Company Overview, Sales Data etc.)
- 4.6.1 Company Overview
- 4.6.2 Products and Services
- 4.6.3 Business Analysis
- 4.7 Altpro (Company Overview, Sales Data etc.)
- 4.7.1 Company Overview
- 4.7.2 Products and Services
- 4.7.3 Business Analysis
- 4.8 Shenzhen Javs Technology (Company Overview, Sales Data etc.)
  - 4.8.1 Company Overview
  - 4.8.2 Products and Services
  - 4.8.3 Business Analysis
- 4.9 Argenia Railway Technologies Inc. (Company Overview, Sales Data etc.)
  - 4.9.1 Company Overview
  - 4.9.2 Products and Services
  - 4.9.3 Business Analysis
- 4.10 Anhui Landun Photoelectron (Company Overview, Sales Data etc.)
  - 4.10.1 Company Overview
  - 4.10.2 Products and Services
  - 4.10.3 Business Analysis
- 4.11 Beijing Railtechcn Technology (Company Overview, Sales Data etc.)
- 4.12 Senchuan (Company Overview, Sales Data etc.)

# **PART 5 MARKET COMPETITION**

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
  - 5.2.1 Rivalry



- 5.2.2 Threat of New Entrants
- 5.2.3 Substitutes
- 5.2.4 Bargaining Power of Suppliers
- 5.2.5 Bargaining Power of Buyers

### PART 6 MARKET DEMAND BY SEGMENT

- 6.1 Demand Situation
  - 6.1.1 Industry Application Status
  - 6.1.2 Industry SWOT Analysis
    - 6.1.2.1 Strengths
    - 6.1.2.2 Weaknesses
    - 6.1.2.3 Opportunities
    - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

# PART 7 REGION OPERATION

- 7.1 Regional Market
- 7.2 Production and Sales by Region
  - 7.2.1 Production
  - 7.2.2 Sales
  - 7.2.3 Trade
- 7.3 Regional Forecast

### **PART 8 MARKET INVESTMENT**

- 8.1 Market Features
  - 8.1.1 Product Features
  - 8.1.2 Price Features
  - 8.1.3 Channel Features
  - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity
  - 8.2.1 Regional Investment Opportunity
- 8.2.2 Industry Investment Opportunity
- 8.3 Investment Calculation
  - 8.3.1 Cost Calculation
- 8.3.2 Revenue Calculation



8.3.3 Economic Performance Evaluation

#### PART 9 CONCLUSION



# **List Of Tables**

## LIST OF TABLES

Table GLOBAL RAIL WHEEL SENSORS MARKET 2012-2017, BY TYPE, IN USD MILLION Table Global Rail Wheel Sensors Market 2012-2017, by Type, in Volume Table Global Rail Wheel Sensors Market Forecast 2018-2023, by Type, in USD Million Table Global Rail Wheel Sensors Market Forecast 2018-2023, by Type, in Volume Table Frauscher Sensor Technology Overview List Table Rail Wheel Sensors Business Operation of Frauscher Sensor Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Siemens Overview List Table Rail Wheel Sensors Business Operation of Siemens (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table Honeywell Overview List** Table Rail Wheel Sensors Business Operation of Honeywell (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Pintsch Tiefenbach Overview List Table Rail Wheel Sensors Business Operation of Pintsch Tiefenbach (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Fersil Overview List Table Rail Wheel Sensors Business Operation of Fersil (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table Fersil Overview List** Table Rail Wheel Sensors Business Operation of Fersil (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Altpro Overview List Table Rail Wheel Sensors Business Operation of Altpro (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Shenzhen Javs Technology Overview List Table Rail Wheel Sensors Business Operation of Shenzhen Javs Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Argenia Railway Technologies Inc. Overview List Table Rail Wheel Sensors Business Operation of Argenia Railway Technologies Inc. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Anhui Landun Photoelectron Overview List Table Rail Wheel Sensors Business Operation of Anhui Landun Photoelectron (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



Table Beijing Railtechcn Technology Overview List Table Rail Wheel Sensors Business Operation of Beijing Railtechcn Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Senchuan Overview List Table Rail Wheel Sensors Business Operation of Senchuan (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Global Rail Wheel Sensors Sales Revenue 2012-2017, by Companies, in USD Million Table Global Rail Wheel Sensors Sales Revenue Share, by Companies, in USD Million Table Global Rail Wheel Sensors Sales Volume 2012-2017, by Companies, in Volume Table Global Rail Wheel Sensors Sales Revenue Share, by Companies in 2017, in Volume Table Rail Wheel Sensors Demand 2012-2017, by Application, in USD Million Table Rail Wheel Sensors Demand 2012-2017, by Application, in Volume Table Rail Wheel Sensors Demand Forecast 2018-2023, by Application, in USD Million Table Rail Wheel Sensors Demand Forecast 2018-2023, by Application, in Volume Table Global Rail Wheel Sensors Market 2012-2017, by Region, in USD Million Table Global Rail Wheel Sensors Market 2012-2017, by Region, in Volume Table Rail Wheel Sensors Market Forecast 2018-2023, by Region, in USD Million Table Rail Wheel Sensors Market Forecast 2018-2023, by Region, in Volume



# **List Of Figures**

#### LIST OF FIGURES

Figure Rail Wheel Sensors Industry Chain Structure

Figure Global Rail Wheel Sensors Market Growth 2012-2017, by Type, in USD Million Figure Global Rail Wheel Sensors Market Growth 2012-2017, by Type, in Volume Figure Global Rail Wheel Sensors Sales Revenue Share, by Companies in 2017, in USD Million

Figure Global Rail Wheel Sensors Sales Volume Share 2012-2017, by Companies, in Volume

Figure Production Development by Region

Figure Sales List by Region



## I would like to order

Product name: Global Rail Wheel Sensors Market Survey and Trend Research 2018 Product link: <u>https://marketpublishers.com/r/G19C1D0A5E7EN.html</u>

> Price: US\$ 2,600.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G19C1D0A5E7EN.html</u>

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 \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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