

China Semiconductor Detector Market Research Report 2016

https://marketpublishers.com/r/C56E9E7488EEN.html

Date: November 2016

Pages: 123

Price: US\$ 3,200.00 (Single User License)

ID: C56E9E7488EEN

Abstracts
Notes:
Sales, means the sales volume of Semiconductor Detector
Revenue, means the sales value of Semiconductor Detector
This report studies Semiconductor Detector in China market, focuses on the top players in China market, with capacity, production, price, revenue and market share for each manufacturer, covering
Micron Semiconductor
Rigaku
Redlen Technologies
Centronic
Allegro MicroSystems LLC

AOS

Cree

Diodes



Bruker	

Bruker Daitoriics
New Cosmos
SENSITRON
General Monitors
Henan Hanwei Electronics
Split by product Type, with production, revenue, price, market share and growth rate o each type, can be divided into
Surface Barrier Detector
Lithium Drifting Detector
High Purity Germanium Detector
Split by Application, this report focuses on consumption, market share and growth rate of Semiconductor Detector in each application, can be divided into
Nuclear Power Plant
Astrophysical
Safety Inspection
Other



Contents

China Semiconductor Detector Market Research Report 2016

1 SEMICONDUCTOR DETECTOR MARKET OVERVIEW

- 1.1 Product Overview and Scope of Semiconductor Detector
- 1.2 Semiconductor Detector Segment by Type
- 1.2.1 China Production Market Share of Semiconductor Detector Type in 2015
- 1.2.2 Surface Barrier Detector
- 1.2.3 Lithium Drifting Detector
- 1.2.4 High Purity Germanium Detector
- 1.3 Applications of Semiconductor Detector
 - 1.3.1 Semiconductor Detector Consumption Market Share by Application in 2015
 - 1.3.2 Nuclear Power Plant
- 1.3.3 Astrophysical
- 1.3.4 Safety Inspection
- 1.3.5 Other
- 1.4 China Market Size (Value) of Semiconductor Detector (2011-2021)
- 1.5 China Semiconductor DetectorStatus and Outlook
- 1.6 Government Policies

2 CHINA SEMICONDUCTOR DETECTOR MARKET COMPETITION BY MANUFACTURERS

- 2.1 China Semiconductor Detector Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 China Semiconductor Detector Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 China Semiconductor Detector Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Semiconductor Detector Manufacturing Base Distribution, Sales Area, Product Type
- 2.5 Semiconductor Detector Market Competitive Situation and Trends
 - 2.5.1 Semiconductor Detector Market Concentration Rate
 - 2.5.2 Semiconductor Detector Market Share of Top 3 and Top 5 Manufacturers

3 CHINA SEMICONDUCTOR DETECTOR MANUFACTURERS PROFILES/ANALYSIS



- 3.1 Micron Semiconductor
- 3.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 3.1.2 Semiconductor Detector Product Type, Application and Specification
 - 3.1.2.1 Type I
 - 3.1.2.2 Type II
- 3.1.3 Micron Semiconductor Semiconductor Detector Capacity, Production, Revenue,

Price and Gross Margin (2015 and 2016)

- 3.1.4 Main Business/Business Overview
- 3.2 Rigaku
- 3.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 3.2.2 123 Product Type, Application and Specification
 - 3.2.2.1 Type I
 - 3.2.2.2 Type II
- 3.2.3 Rigaku 123 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 3.2.4 Main Business/Business Overview
- 3.3 Redlen Technologies
- 3.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 3.3.2 133 Product Type, Application and Specification
 - 3.3.2.1 Type I
 - 3.3.2.2 Type II
- 3.3.3 Redlen Technologies 133 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 3.3.4 Main Business/Business Overview
- 3.4 Centronic
- 3.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 3.4.2 Nov Product Type, Application and Specification
 - 3.4.2.1 Type I
 - 3.4.2.2 Type II
- 3.4.3 Centronic Nov Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 3.4.4 Main Business/Business Overview
- 3.5 Allegro MicroSystems LLC
- 3.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors



- 3.5.2 Product Type, Application and Specification
 - 3.5.2.1 Type I
 - 3.5.2.2 Type II
- 3.5.3 Allegro MicroSystems LLC Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 3.5.4 Main Business/Business Overview
- 3.6 AOS
- 3.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 3.6.2 Million USD Product Type, Application and Specification
 - 3.6.2.1 Type I
 - 3.6.2.2 Type II
- 3.6.3 AOS Million USD Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 3.6.4 Main Business/Business Overview
- 3.7 Cree
- 3.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 3.7.2 Electronics Product Type, Application and Specification
 - 3.7.2.1 Type I
 - 3.7.2.2 Type II
- 3.7.3 Cree Electronics Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 3.7.4 Main Business/Business Overview
- 3.8 Diodes
- 3.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 3.8.2 Product Type, Application and Specification
 - 3.8.2.1 Type I
 - 3.8.2.2 Type II
 - 3.8.3 Diodes Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 3.8.4 Main Business/Business Overview
- 3.9 Bruker Daltonics
- 3.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 3.9.2 Product Type, Application and Specification
 - 3.9.2.1 Type I
 - 3.9.2.2 Type II
 - 3.9.3 Bruker Daltonics Capacity, Production, Revenue, Price and Gross Margin (2015



and 2016)

- 3.9.4 Main Business/Business Overview
- 3.10 New Cosmos
- 3.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 3.10.2 Product Type, Application and Specification
 - 3.10.2.1 Type I
 - 3.10.2.2 Type II
- 3.10.3 New Cosmos Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 3.10.4 Main Business/Business Overview
- 3.11 SENSITRON
- 3.12 General Monitors
- 3.13 Henan Hanwei Electronics

4 CHINA SEMICONDUCTOR DETECTOR CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2011-2016)

- 4.1 China Semiconductor Detector Capacity, Production and Growth (2011-2016)
- 4.2 China Semiconductor Detector Revenue and Growth (2011-2016)
- 4.3 China Semiconductor Detector Production, Consumption, Export and Import (2011-2016)

5 CHINA SEMICONDUCTOR DETECTOR PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 China Semiconductor Detector Production and Market Share by Type (2011-2016)
- 5.2 China Semiconductor Detector Revenue and Market Share by Type (2011-2016)
- 5.3 China Semiconductor Detector Price by Type (2011-2016)
- 5.4 China Semiconductor Detector Production Growth by Type (2011-2016)

6 CHINA SEMICONDUCTOR DETECTOR MARKET ANALYSIS BY APPLICATION

- 6.1 China Semiconductor Detector Consumption and Market Share by Application (2011-2016)
- 6.2 China Semiconductor Detector Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
- 6.3.1 Potential Application



6.3.2 Emerging Markets/Countries

7 SEMICONDUCTOR DETECTOR MANUFACTURING COST ANALYSIS

- 7.1 Semiconductor Detector Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials
 - 7.1.2 Price Trend of Key Raw Materials
 - 7.1.3 Key Suppliers of Raw Materials
 - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
 - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Semiconductor Detector

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Semiconductor Detector Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Semiconductor Detector Major Manufacturers in 2015
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry



- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 CHINA SEMICONDUCTOR DETECTOR MARKET FORECAST (2016-2021)

- 11.1 China Semiconductor Detector Capacity, Production, Revenue Forecast (2016-2021)
- 11.2 China Semiconductor Detector Production, Import, Export and Consumption Forecast (2016-2021)
- 11.3 China Semiconductor Detector Production Forecast by Type (2016-2021)
- 11.4 China Semiconductor Detector Consumption Forecast by Application (2016-2021)
- 11.5 Semiconductor Detector Price Forecast (2016-2021)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

Author List
Disclosure Section
Research Methodology
Data Source
China Disclaimer



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Semiconductor Detector

Figure China Production Market Share of Semiconductor Detector by Type in 2015

Figure Product Picture of Surface Barrier Detector

Table Major Manufacturers of Surface Barrier Detector

Figure Product Picture of Lithium Drifting Detector

Table Major Manufacturers of Lithium Drifting Detector

Figure Product Picture of High Purity Germanium Detector

Table Major Manufacturers of High Purity Germanium Detector

Table Semiconductor Detector Consumption Market Share by Application in 2015

Figure Nuclear Power Plant Examples

Figure Astrophysical Examples

Figure Safety Inspection Examples

Figure Other Examples

Figure China Semiconductor Detector Revenue (Million USD) and Growth Rate (2011-2021)

Table China Semiconductor Detector Capacity of Key Manufacturers (2015 and 2016)

Table China Semiconductor Detector Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure China Semiconductor Detector Capacity of Key Manufacturers in 2015

Figure China Semiconductor Detector Capacity of Key Manufacturers in 2016

Table China Semiconductor Detector Production of Key Manufacturers (2015 and 2016)

Table China Semiconductor Detector Production Share by Manufacturers (2015 and 2016)

Figure 2015 Semiconductor Detector Production Share by Manufacturers

Figure 2016 Semiconductor Detector Production Share by Manufacturers

Table China Semiconductor Detector Revenue (Million USD) by Manufacturers (2015 and 2016)

Table China Semiconductor Detector Revenue Share by Manufacturers (2015 and 2016)

Table 2015 China Semiconductor Detector Revenue Share by Manufacturers

Table 2016 China Semiconductor Detector Revenue Share by Manufacturers

Table China Market Semiconductor Detector Average Price of Key Manufacturers (2015 and 2016)

Figure China Market Semiconductor Detector Average Price of Key Manufacturers in 2015



Table Manufacturers Semiconductor Detector Manufacturing Base Distribution and Sales Area

Table Manufacturers Semiconductor Detector Product Type

Figure Semiconductor Detector Market Share of Top 3 Manufacturers

Figure Semiconductor Detector Market Share of Top 5 Manufacturers

Table Micron Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Micron Semiconductor Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Micron Semiconductor Semiconductor Detector Market Share (2011-2016)

Table Rigaku Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Rigaku Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Rigaku Semiconductor Detector Market Share (2011-2016)

Table Redlen Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Redlen Technologies Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Redlen Technologies Semiconductor Detector Market Share (2011-2016)

Table Centronic Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Centronic Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Centronic Semiconductor Detector Market Share (2011-2016)

Table Allegro MicroSystems LLC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Allegro MicroSystems LLC Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Allegro MicroSystems LLC Semiconductor Detector Market Share (2011-2016)

Table AOS Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AOS Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure AOS Semiconductor Detector Market Share (2011-2016)

Table Cree Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Cree Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Cree Semiconductor Detector Market Share (2011-2016)

Table Diodes Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Diodes Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)



Figure Diodes Semiconductor Detector Market Share (2011-2016)

Table Bruker Daltonics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bruker Daltonics Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Bruker Daltonics Semiconductor Detector Market Share (2011-2016)

Table New Cosmos Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table New Cosmos Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure New Cosmos Semiconductor Detector Market Share (2011-2016)

Table SENSITRON Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SENSITRON Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure SENSITRON Semiconductor Detector Market Share (2011-2016)

Table General Monitors Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table General Monitors Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure General Monitors Semiconductor Detector Market Share (2011-2016)

Table Henan Hanwei Electronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Henan Hanwei Electronics Semiconductor Detector Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Henan Hanwei Electronics Semiconductor Detector Market Share (2011-2016)

Figure China Semiconductor Detector Capacity, Production and Growth (2011-2016)

Figure China Semiconductor Detector Revenue (Million USD) and Growth (2011-2016)

Table China Semiconductor Detector Production, Consumption, Export and Import (2011-2016)

Table China Semiconductor Detector Production by Type (2011-2016)

Table China Semiconductor Detector Production Share by Type (2011-2016)

Figure Production Market Share of Semiconductor Detector by Type (2011-2016)

Figure 2015 Production Market Share of Semiconductor Detector by Type

Table China Semiconductor Detector Revenue by Type (2011-2016)

Table China Semiconductor Detector Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Semiconductor Detector by Type (2011-2016)

Figure 2015 Revenue Market Share of Semiconductor Detector by Type

Table China Semiconductor Detector Price by Type (2011-2016)



Figure China Semiconductor Detector Production Growth by Type (2011-2016)

Table China Semiconductor Detector Consumption by Application (2011-2016)

Table China Semiconductor Detector Consumption Market Share by Application (2011-2016)

Figure China Semiconductor Detector Consumption Market Share by Application in 2015

Table China Semiconductor Detector Consumption Growth Rate by Application (2011-2016)

Figure China Semiconductor Detector Consumption Growth Rate by Application (2011-2016)

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 Semiconductor Detector

Figure Manufacturing Process Analysis of Semiconductor Detector

Figure Semiconductor Detector Industrial Chain Analysis

Table Raw Materials Sources of Semiconductor Detector Major Manufacturers in 2015

Table Major Buyers of Semiconductor Detector

Table Distributors/Traders List

Figure China Semiconductor Detector Capacity, Production and Growth Rate Forecast (2016-2021)

Figure China Semiconductor Detector Revenue and Growth Rate Forecast (2016-2021)

Table China Semiconductor Detector Production, Import, Export and Consumption Forecast (2016-2021)

Table China Semiconductor Detector Production Forecast by Type (2016-2021)

Table China Semiconductor Detector Consumption Forecast by Application (2016-2021)



I would like to order

Product name: China Semiconductor Detector Market Research Report 2016

Product link: https://marketpublishers.com/r/C56E9E7488EEN.html

Price: US\$ 3,200.00 (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 https://marketpublishers.com/r/C56E9E7488EEN.html

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 https://marketpublishers.com/docs/terms.html

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