

United States Neutron Detectors Market Report 2017

https://marketpublishers.com/r/UFB79D0223FEN.html

Date: July 2017

Pages: 98

Price: US\$ 3,800.00 (Single User License)

ID: UFB79D0223FEN

Abstracts

In this report, the United States Neutron Detectors market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Neutron Detectors in these regions, from 2012 to 2022 (forecast).

United States Neutron Detectors market competition by top manufacturers/players, with Neutron Detectors sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Rhombus Power



Arktis Radiation Detectors

Silverside Detectors
Leidos
Symetrica Ltd
Mirion Technologies
Scientifica International
LND
Proportional Technologies
Kromek Group
On the basis of product, this report displays the sales volume, revenue, product price, market share and growth rate of each type, primarily split into
Lithium Large-Area Neutron Detector
Fast Neutron Detectors
Scintillation Neutron Detectors
Semiconductor Neutron Detectors
On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate o Neutron Detectors for each application, including

United States Neutron Detectors Market Report 2017

Aerospace & Defense

Nuclear Power



П	rhan	Detection	Networks
u	ıbaıı	Detection	INCLWOINS

Other

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

United States Neutron Detectors Market Report 2017

1 NEUTRON DETECTORS OVERVIEW

- 1.1 Product Overview and Scope of Neutron Detectors
- 1.2 Classification of Neutron Detectors by Product Category
- 1.2.1 United States Neutron Detectors Market Size (Sales Volume) Comparison by Type (2012-2022)
- 1.2.2 United States Neutron Detectors Market Size (Sales Volume) Market Share by Type (Product Category) in 2016
 - 1.2.3 Lithium Large-Area Neutron Detector
 - 1.2.4 Fast Neutron Detectors
 - 1.2.5 Scintillation Neutron Detectors
 - 1.2.6 Semiconductor Neutron Detectors
- 1.3 United States Neutron Detectors Market by Application/End Users
- 1.3.1 United States Neutron Detectors Market Size (Consumption) and Market Share Comparison by Application (2012-2022)
 - 1.3.2 Nuclear Power
 - 1.3.3 Aerospace & Defense
 - 1.3.4 Urban Detection Networks
 - 1.3.5 Other
- 1.4 United States Neutron Detectors Market by Region
- 1.4.1 United States Neutron Detectors Market Size (Value) Comparison by Region (2012-2022)
- 1.4.2 The West Neutron Detectors Status and Prospect (2012-2022)
- 1.4.3 Southwest Neutron Detectors Status and Prospect (2012-2022)
- 1.4.4 The Middle Atlantic Neutron Detectors Status and Prospect (2012-2022)
- 1.4.5 New England Neutron Detectors Status and Prospect (2012-2022)
- 1.4.6 The South Neutron Detectors Status and Prospect (2012-2022)
- 1.4.7 The Midwest Neutron Detectors Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Neutron Detectors (2012-2022)
 - 1.5.1 United States Neutron Detectors Sales and Growth Rate (2012-2022)
 - 1.5.2 United States Neutron Detectors Revenue and Growth Rate (2012-2022)

2 UNITED STATES NEUTRON DETECTORS MARKET COMPETITION BY PLAYERS/SUPPLIERS



- 2.1 United States Neutron Detectors Sales and Market Share of Key Players/Suppliers (2012-2017)
- 2.2 United States Neutron Detectors Revenue and Share by Players/Suppliers (2012-2017)
- 2.3 United States Neutron Detectors Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Neutron Detectors Market Competitive Situation and Trends
 - 2.4.1 United States Neutron Detectors Market Concentration Rate
- 2.4.2 United States Neutron Detectors Market Share of Top 3 and Top 5 Players/Suppliers
- 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Neutron Detectors Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES NEUTRON DETECTORS SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 United States Neutron Detectors Sales and Market Share by Region (2012-2017)
- 3.2 United States Neutron Detectors Revenue and Market Share by Region (2012-2017)
- 3.3 United States Neutron Detectors Price by Region (2012-2017)

4 UNITED STATES NEUTRON DETECTORS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

- 4.1 United States Neutron Detectors Sales and Market Share by Type (Product Category) (2012-2017)
- 4.2 United States Neutron Detectors Revenue and Market Share by Type (2012-2017)
- 4.3 United States Neutron Detectors Price by Type (2012-2017)
- 4.4 United States Neutron Detectors Sales Growth Rate by Type (2012-2017)

5 UNITED STATES NEUTRON DETECTORS SALES (VOLUME) BY APPLICATION (2012-2017)

- 5.1 United States Neutron Detectors Sales and Market Share by Application (2012-2017)
- 5.2 United States Neutron Detectors Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

6 UNITED STATES NEUTRON DETECTORS PLAYERS/SUPPLIERS PROFILES



AND SALES DATA

- 6.1 Rhombus Power
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 Neutron Detectors Product Category, Application and Specification
 - 6.1.2.1 Product A
 - 6.1.2.2 Product B
- 6.1.3 Rhombus Power Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.1.4 Main Business/Business Overview
- 6.2 Arktis Radiation Detectors
 - 6.2.2 Neutron Detectors Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 Arktis Radiation Detectors Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Main Business/Business Overview
- 6.3 Silverside Detectors
 - 6.3.2 Neutron Detectors Product Category, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
- 6.3.3 Silverside Detectors Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.3.4 Main Business/Business Overview
- 6.4 Leidos
 - 6.4.2 Neutron Detectors Product Category, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
 - 6.4.3 Leidos Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Main Business/Business Overview
- 6.5 Symetrica Ltd
 - 6.5.2 Neutron Detectors Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
- 6.5.3 Symetrica Ltd Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Main Business/Business Overview
- 6.6 Mirion Technologies
 - 6.6.2 Neutron Detectors Product Category, Application and Specification



- 6.6.2.1 Product A
- 6.6.2.2 Product B
- 6.6.3 Mirion Technologies Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.6.4 Main Business/Business Overview
- 6.7 Scientifica International
 - 6.7.2 Neutron Detectors Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
- 6.7.3 Scientifica International Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Main Business/Business Overview
- 6.8 LND
 - 6.8.2 Neutron Detectors Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
 - 6.8.3 LND Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 Proportional Technologies
 - 6.9.2 Neutron Detectors Product Category, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
- 6.9.3 Proportional Technologies Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview
- 6.10 Kromek Group
 - 6.10.2 Neutron Detectors Product Category, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
- 6.10.3 Kromek Group Neutron Detectors Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.10.4 Main Business/Business Overview

7 NEUTRON DETECTORS MANUFACTURING COST ANALYSIS

- 7.1 Neutron Detectors 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 Neutron Detectors

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Neutron Detectors Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Neutron Detectors Major Manufacturers in 2016
- 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 UNITED STATES NEUTRON DETECTORS MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Neutron Detectors Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Neutron Detectors Sales Volume Forecast by Type (2017-2022)



- 11.3 United States Neutron Detectors Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Neutron Detectors Sales Volume Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
 - 13.2.1 Secondary Sources
 - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Neutron Detectors

Figure United States Neutron Detectors Market Size (K Units) by Type (2012-2022)

Figure United States Neutron Detectors Sales Volume Market Share by Type (Product Category) in 2016

Figure Lithium Large-Area Neutron Detector Product Picture

Figure Fast Neutron Detectors Product Picture

Figure Scintillation Neutron Detectors Product Picture

Figure Semiconductor Neutron Detectors Product Picture

Figure United States Neutron Detectors Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of Neutron Detectors by Application in 2016 Figure Nuclear Power Examples

Table Key Downstream Customer in Nuclear Power

Figure Aerospace & Defense Examples

Table Key Downstream Customer in Aerospace & Defense

Figure Urban Detection Networks Examples

Table Key Downstream Customer in Urban Detection Networks

Figure Other Examples

Table Key Downstream Customer in Other

Figure United States Neutron Detectors Market Size (Million USD) by Region (2012-2022)

Figure The West Neutron Detectors Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Neutron Detectors Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Neutron Detectors Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Neutron Detectors Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Neutron Detectors Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest Neutron Detectors Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Neutron Detectors Sales (K Units) and Growth Rate (2012-2022) Figure United States Neutron Detectors Revenue (Million USD) and Growth Rate



(2012-2022)

Figure United States Neutron Detectors Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Neutron Detectors Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Neutron Detectors Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Neutron Detectors Sales Share by Players/Suppliers

Figure 2017 United States Neutron Detectors Sales Share by Players/Suppliers

Figure United States Neutron Detectors Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Neutron Detectors Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Neutron Detectors Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Neutron Detectors Revenue Share by Players/Suppliers Figure 2017 United States Neutron Detectors Revenue Share by Players/Suppliers Table United States Market Neutron Detectors Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Neutron Detectors Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Neutron Detectors Market Share of Top 3 Players/Suppliers Figure United States Neutron Detectors Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Neutron Detectors Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Neutron Detectors Product Category
Table United States Neutron Detectors Sales (K Units) by Region (2012-2017)
Table United States Neutron Detectors Sales Share by Region (2012-2017)
Figure United States Neutron Detectors Sales Share by Region (2012-2017)
Figure United States Neutron Detectors Sales Market Share by Region in 2016
Table United States Neutron Detectors Revenue (Million USD) and Market Share by

Table United States Neutron Detectors Revenue Share by Region (2012-2017)
Figure United States Neutron Detectors Revenue Market Share by Region (2012-2017)
Figure United States Neutron Detectors Revenue Market Share by Region in 2016
Table United States Neutron Detectors Price (USD/Unit) by Region (2012-2017)
Table United States Neutron Detectors Sales (K Units) by Type (2012-2017)
Table United States Neutron Detectors Sales Share by Type (2012-2017)
Figure United States Neutron Detectors Sales Share by Type (2012-2017)
Figure United States Neutron Detectors Sales Market Share by Type in 2016

Region (2012-2017)



Table United States Neutron Detectors Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Neutron Detectors Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Neutron Detectors by Type (2012-2017)

Figure Revenue Market Share of Neutron Detectors by Type in 2016

Table United States Neutron Detectors Price (USD/Unit) by Types (2012-2017)

Figure United States Neutron Detectors Sales Growth Rate by Type (2012-2017)

Table United States Neutron Detectors Sales (K Units) by Application (2012-2017)

Table United States Neutron Detectors Sales Market Share by Application (2012-2017)

Figure United States Neutron Detectors Sales Market Share by Application (2012-2017)

Figure United States Neutron Detectors Sales Market Share by Application in 2016

Table United States Neutron Detectors Sales Growth Rate by Application (2012-2017)

Figure United States Neutron Detectors Sales Growth Rate by Application (2012-2017)

Table Rhombus Power Basic Information List

Table Rhombus Power Neutron Detectors Sales (K Units), Revenue (Million USD),

Price (USD/Unit) and Gross Margin (2012-2017)

Figure Rhombus Power Neutron Detectors Sales Growth Rate (2012-2017)

Figure Rhombus Power Neutron Detectors Sales Market Share in United States (2012-2017)

Figure Rhombus Power Neutron Detectors Revenue Market Share in United States (2012-2017)

Table Arktis Radiation Detectors Basic Information List

Table Arktis Radiation Detectors Neutron Detectors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Arktis Radiation Detectors Neutron Detectors Sales Growth Rate (2012-2017)

Figure Arktis Radiation Detectors Neutron Detectors Sales Market Share in United States (2012-2017)

Figure Arktis Radiation Detectors Neutron Detectors Revenue Market Share in United States (2012-2017)

Table Silverside Detectors Basic Information List

Table Silverside Detectors Neutron Detectors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Silverside Detectors Neutron Detectors Sales Growth Rate (2012-2017)

Figure Silverside Detectors Neutron Detectors Sales Market Share in United States (2012-2017)

Figure Silverside Detectors Neutron Detectors Revenue Market Share in United States (2012-2017)

Table Leidos Basic Information List

Table Leidos Neutron Detectors Sales (K Units), Revenue (Million USD), Price



(USD/Unit) and Gross Margin (2012-2017)

Figure Leidos Neutron Detectors Sales Growth Rate (2012-2017)

Figure Leidos Neutron Detectors Sales Market Share in United States (2012-2017)

Figure Leidos Neutron Detectors Revenue Market Share in United States (2012-2017)

Table Symetrica Ltd Basic Information List

Table Symetrica Ltd Neutron Detectors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Symetrica Ltd Neutron Detectors Sales Growth Rate (2012-2017)

Figure Symetrica Ltd Neutron Detectors Sales Market Share in United States (2012-2017)

Figure Symetrica Ltd Neutron Detectors Revenue Market Share in United States (2012-2017)

Table Mirion Technologies Basic Information List

Table Mirion Technologies Neutron Detectors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Mirion Technologies Neutron Detectors Sales Growth Rate (2012-2017)

Figure Mirion Technologies Neutron Detectors Sales Market Share in United States (2012-2017)

Figure Mirion Technologies Neutron Detectors Revenue Market Share in United States (2012-2017)

Table Scientifica International Basic Information List

Table Scientifica International Neutron Detectors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Scientifica International Neutron Detectors Sales Growth Rate (2012-2017)

Figure Scientifica International Neutron Detectors Sales Market Share in United States (2012-2017)

Figure Scientifica International Neutron Detectors Revenue Market Share in United States (2012-2017)

Table LND Basic Information List

Table LND Neutron Detectors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure LND Neutron Detectors Sales Growth Rate (2012-2017)

Figure LND Neutron Detectors Sales Market Share in United States (2012-2017)

Figure LND Neutron Detectors Revenue Market Share in United States (2012-2017)

Table Proportional Technologies Basic Information List

Table Proportional Technologies Neutron Detectors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Proportional Technologies Neutron Detectors Sales Growth Rate (2012-2017)

Figure Proportional Technologies Neutron Detectors Sales Market Share in United



States (2012-2017)

Figure Proportional Technologies Neutron Detectors Revenue Market Share in United States (2012-2017)

Table Kromek Group Basic Information List

Table Kromek Group Neutron Detectors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Kromek Group Neutron Detectors Sales Growth Rate (2012-2017)

Figure Kromek Group Neutron Detectors Sales Market Share in United States (2012-2017)

Figure Kromek Group Neutron Detectors Revenue Market Share in United States (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 Neutron Detectors

Figure Manufacturing Process Analysis of Neutron Detectors

Figure Neutron Detectors Industrial Chain Analysis

Table Raw Materials Sources of Neutron Detectors Major Players/Suppliers in 2016

Table Major Buyers of Neutron Detectors

Table Distributors/Traders List

Figure United States Neutron Detectors Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Neutron Detectors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Neutron Detectors Price (USD/Unit) Trend Forecast (2017-2022) Table United States Neutron Detectors Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Neutron Detectors Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Neutron Detectors Sales Volume (K Units) Forecast by Type in 2022

Table United States Neutron Detectors Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Neutron Detectors Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Neutron Detectors Sales Volume (K Units) Forecast by Application in 2022

Table United States Neutron Detectors Sales Volume (K Units) Forecast by Region (2017-2022)



Table United States Neutron Detectors Sales Volume Share Forecast by Region (2017-2022)

Figure United States Neutron Detectors Sales Volume Share Forecast by Region (2017-2022)

Figure United States Neutron Detectors Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report
Figure Bottom-up and Top-down Approaches for This Report
Figure Data Triangulation
Table Key Data Information from Secondary Sources
Table Key Data Information from Primary Sources



I would like to order

Product name: United States Neutron Detectors Market Report 2017
Product link: https://marketpublishers.com/r/UFB79D0223FEN.html

Price: US\$ 3,800.00 (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/UFB79D0223FEN.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