

# United States Neutron Generators Market Report 2018

<https://marketpublishers.com/r/U7D21141B1CEN.html>

Date: January 2018

Pages: 97

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

ID: U7D21141B1CEN

## Abstracts

In this report, the United States Neutron Generators market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

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 Generators in these regions, from 2013 to 2025 (forecast).

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

Adelphi Technology

VNIIA

Del Mar Photonics

Thermo Fisher Scientific

AMETEK ORTEC

Starfire Industries

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

by Types

Portable Neutron Generators

Stationary Neutron Generators

by Components

Vacuum and Gas-Filled Tubes

Plasma Focus Chambers

High-Voltage Switches

Transformers

Capacitors

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 for each application, including

Engineering

Medical

Nuclear Weapons

Oil Prospecting

Nuclear Power

Others

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

## Contents

### United States Neutron Generators Market Report 2018

## **1 NEUTRON GENERATORS OVERVIEW**

### 1.1 Product Overview and Scope of Neutron Generators

### 1.2 Classification of Neutron Generators by Product Category

#### 1.2.1 United States Neutron Generators Market Size (Sales Volume) Comparison by Type (2013-2025)

#### 1.2.2 United States Neutron Generators Market Size (Sales Volume) Market Share by Type (Product Category) in 2017

#### 1.2.3 Portable Neutron Generators

#### 1.2.4 Stationary Neutron Generators

### 1.3 United States Neutron Generators Market by Application/End Users

#### 1.3.1 United States Neutron Generators Market Size (Consumption) and Market Share Comparison by Application (2013-2025)

#### 1.3.2 Engineering

#### 1.3.3 Medical

#### 1.3.4 Nuclear Weapons

#### 1.3.5 Oil Prospecting

#### 1.3.6 Nuclear Power

#### 1.3.7 Others

### 1.4 United States Neutron Generators Market by Region

#### 1.4.1 United States Neutron Generators Market Size (Value) Comparison by Region (2013-2025)

#### 1.4.2 The West Neutron Generators Status and Prospect (2013-2025)

#### 1.4.3 Southwest Neutron Generators Status and Prospect (2013-2025)

#### 1.4.4 The Middle Atlantic Neutron Generators Status and Prospect (2013-2025)

#### 1.4.5 New England Neutron Generators Status and Prospect (2013-2025)

#### 1.4.6 The South Neutron Generators Status and Prospect (2013-2025)

#### 1.4.7 The Midwest Neutron Generators Status and Prospect (2013-2025)

### 1.5 United States Market Size (Value and Volume) of Neutron Generators (2013-2025)

#### 1.5.1 United States Neutron Generators Sales and Growth Rate (2013-2025)

#### 1.5.2 United States Neutron Generators Revenue and Growth Rate (2013-2025)

## **2 UNITED STATES NEUTRON GENERATORS MARKET COMPETITION BY PLAYERS/SUPPLIERS**

2.1 United States Neutron Generators Sales and Market Share of Key Players/Suppliers (2013-2018)

2.2 United States Neutron Generators Revenue and Share by Players/Suppliers (2013-2018)

2.3 United States Neutron Generators Average Price by Players/Suppliers (2013-2018)

2.4 United States Neutron Generators Market Competitive Situation and Trends

2.4.1 United States Neutron Generators Market Concentration Rate

2.4.2 United States Neutron Generators 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 Generators Manufacturing Base Distribution, Sales Area, Product Type

### **3 UNITED STATES NEUTRON GENERATORS SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)**

3.1 United States Neutron Generators Sales and Market Share by Region (2013-2018)

3.2 United States Neutron Generators Revenue and Market Share by Region (2013-2018)

3.3 United States Neutron Generators Price by Region (2013-2018)

### **4 UNITED STATES NEUTRON GENERATORS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)**

4.1 United States Neutron Generators Sales and Market Share by Type (Product Category) (2013-2018)

4.2 United States Neutron Generators Revenue and Market Share by Type (2013-2018)

4.3 United States Neutron Generators Price by Type (2013-2018)

4.4 United States Neutron Generators Sales Growth Rate by Type (2013-2018)

### **5 UNITED STATES NEUTRON GENERATORS SALES (VOLUME) BY APPLICATION (2013-2018)**

5.1 United States Neutron Generators Sales and Market Share by Application (2013-2018)

5.2 United States Neutron Generators Sales Growth Rate by Application (2013-2018)

5.3 Market Drivers and Opportunities

### **6 UNITED STATES NEUTRON GENERATORS PLAYERS/SUPPLIERS PROFILES**

## **AND SALES DATA**

### 6.1 Adelphi Technology

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Neutron Generators Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Adelphi Technology Neutron Generators Sales, Revenue, Price and Gross Margin (2013-2018)

6.1.4 Main Business/Business Overview

### 6.2 VNIIA

6.2.2 Neutron Generators Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 VNIIA Neutron Generators Sales, Revenue, Price and Gross Margin (2013-2018)

6.2.4 Main Business/Business Overview

### 6.3 Del Mar Photonics

6.3.2 Neutron Generators Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Del Mar Photonics Neutron Generators Sales, Revenue, Price and Gross Margin (2013-2018)

6.3.4 Main Business/Business Overview

### 6.4 Thermo Fisher Scientific

6.4.2 Neutron Generators Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Thermo Fisher Scientific Neutron Generators Sales, Revenue, Price and Gross Margin (2013-2018)

6.4.4 Main Business/Business Overview

### 6.5 AMETEK ORTEC

6.5.2 Neutron Generators Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 AMETEK ORTEC Neutron Generators Sales, Revenue, Price and Gross Margin (2013-2018)

6.5.4 Main Business/Business Overview

### 6.6 Starfire Industries

6.6.2 Neutron Generators Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Starfire Industries Neutron Generators Sales, Revenue, Price and Gross Margin (2013-2018)

6.6.4 Main Business/Business Overview

## **7 NEUTRON GENERATORS MANUFACTURING COST ANALYSIS**

7.1 Neutron Generators 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 Generators

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

8.1 Neutron Generators Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Neutron Generators Major Manufacturers in 2017

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 GENERATORS MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)**

## 11.1 United States Neutron Generators Sales Volume, Revenue Forecast (2018-2025)

## 11.2 United States Neutron Generators Sales Volume Forecast by Type (2018-2025)

## 11.3 United States Neutron Generators Sales Volume Forecast by Application (2018-2025)

## 11.4 United States Neutron Generators Sales Volume Forecast by Region (2018-2025)

# **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 Generators

Figure United States Neutron Generators Market Size (K Units) by Type (2013-2025)

Figure United States Neutron Generators Sales Volume Market Share by Type (Product Category) in 2017

Figure Portable Neutron Generators Product Picture

Figure Stationary Neutron Generators Product Picture

Figure United States Neutron Generators Market Size (K Units) by Application (2013-2025)

Figure United States Sales Market Share of Neutron Generators by Application in 2017

Figure Engineering Examples

Table Key Downstream Customer in Engineering

Figure Medical Examples

Table Key Downstream Customer in Medical

Figure Nuclear Weapons Examples

Table Key Downstream Customer in Nuclear Weapons

Figure Oil Prospecting Examples

Table Key Downstream Customer in Oil Prospecting

Figure Nuclear Power Examples

Table Key Downstream Customer in Nuclear Power

Figure Others Examples

Table Key Downstream Customer in Others

Figure United States Neutron Generators Market Size (Million USD) by Region (2013-2025)

Figure The West Neutron Generators Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest Neutron Generators Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Middle Atlantic Neutron Generators Revenue (Million USD) and Growth Rate (2013-2025)

Figure New England Neutron Generators Revenue (Million USD) and Growth Rate (2013-2025)

Figure The South of US Neutron Generators Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Midwest Neutron Generators Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Neutron Generators Sales (K Units) and Growth Rate (2013-2025)

Figure United States Neutron Generators Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Neutron Generators Market Major Players Product Sales Volume (K Units) (2013-2018)

Table United States Neutron Generators Sales (K Units) of Key Players/Suppliers (2013-2018)

Table United States Neutron Generators Sales Share by Players/Suppliers (2013-2018)

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

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

Figure United States Neutron Generators Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Neutron Generators Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Neutron Generators Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States Neutron Generators Revenue Share by Players/Suppliers

Figure 2017 United States Neutron Generators Revenue Share by Players/Suppliers

Table United States Market Neutron Generators Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market Neutron Generators Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States Neutron Generators Market Share of Top 3 Players/Suppliers

Figure United States Neutron Generators Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Neutron Generators Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Neutron Generators Product Category

Table United States Neutron Generators Sales (K Units) by Region (2013-2018)

Table United States Neutron Generators Sales Share by Region (2013-2018)

Figure United States Neutron Generators Sales Share by Region (2013-2018)

Figure United States Neutron Generators Sales Market Share by Region in 2017

Table United States Neutron Generators Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States Neutron Generators Revenue Share by Region (2013-2018)

Figure United States Neutron Generators Revenue Market Share by Region (2013-2018)

Figure United States Neutron Generators Revenue Market Share by Region in 2017

Table United States Neutron Generators Price (USD/Unit) by Region (2013-2018)

Table United States Neutron Generators Sales (K Units) by Type (2013-2018)

Table United States Neutron Generators Sales Share by Type (2013-2018)  
Figure United States Neutron Generators Sales Share by Type (2013-2018)  
Figure United States Neutron Generators Sales Market Share by Type in 2017  
Table United States Neutron Generators Revenue (Million USD) and Market Share by Type (2013-2018)  
Table United States Neutron Generators Revenue Share by Type (2013-2018)  
Figure Revenue Market Share of Neutron Generators by Type (2013-2018)  
Figure Revenue Market Share of Neutron Generators by Type in 2017  
Table United States Neutron Generators Price (USD/Unit) by Types (2013-2018)  
Figure United States Neutron Generators Sales Growth Rate by Type (2013-2018)  
Table United States Neutron Generators Sales (K Units) by Application (2013-2018)  
Table United States Neutron Generators Sales Market Share by Application (2013-2018)  
Figure United States Neutron Generators Sales Market Share by Application (2013-2018)  
Figure United States Neutron Generators Sales Market Share by Application in 2017  
Table United States Neutron Generators Sales Growth Rate by Application (2013-2018)  
Figure United States Neutron Generators Sales Growth Rate by Application (2013-2018)  
Table Adelphi Technology Basic Information List  
Table Adelphi Technology Neutron Generators Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Adelphi Technology Neutron Generators Sales Growth Rate (2013-2018)  
Figure Adelphi Technology Neutron Generators Sales Market Share in United States (2013-2018)  
Figure Adelphi Technology Neutron Generators Revenue Market Share in United States (2013-2018)  
Table VNIIA Basic Information List  
Table VNIIA Neutron Generators Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure VNIIA Neutron Generators Sales Growth Rate (2013-2018)  
Figure VNIIA Neutron Generators Sales Market Share in United States (2013-2018)  
Figure VNIIA Neutron Generators Revenue Market Share in United States (2013-2018)  
Table Del Mar Photonics Basic Information List  
Table Del Mar Photonics Neutron Generators Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Del Mar Photonics Neutron Generators Sales Growth Rate (2013-2018)  
Figure Del Mar Photonics Neutron Generators Sales Market Share in United States (2013-2018)

Figure Del Mar Photonics Neutron Generators Revenue Market Share in United States (2013-2018)

Table Thermo Fisher Scientific Basic Information List

Table Thermo Fisher Scientific Neutron Generators Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Thermo Fisher Scientific Neutron Generators Sales Growth Rate (2013-2018)

Figure Thermo Fisher Scientific Neutron Generators Sales Market Share in United States (2013-2018)

Figure Thermo Fisher Scientific Neutron Generators Revenue Market Share in United States (2013-2018)

Table AMETEK ORTEC Basic Information List

Table AMETEK ORTEC Neutron Generators Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure AMETEK ORTEC Neutron Generators Sales Growth Rate (2013-2018)

Figure AMETEK ORTEC Neutron Generators Sales Market Share in United States (2013-2018)

Figure AMETEK ORTEC Neutron Generators Revenue Market Share in United States (2013-2018)

Table Starfire Industries Basic Information List

Table Starfire Industries Neutron Generators Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Starfire Industries Neutron Generators Sales Growth Rate (2013-2018)

Figure Starfire Industries Neutron Generators Sales Market Share in United States (2013-2018)

Figure Starfire Industries Neutron Generators Revenue Market Share in United States (2013-2018)

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 Generators

Figure Manufacturing Process Analysis of Neutron Generators

Figure Neutron Generators Industrial Chain Analysis

Table Raw Materials Sources of Neutron Generators Major Players/Suppliers in 2017

Table Major Buyers of Neutron Generators

Table Distributors/Traders List

Figure United States Neutron Generators Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure United States Neutron Generators Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure United States Neutron Generators Price (USD/Unit) Trend Forecast (2018-2025)

Table United States Neutron Generators Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Neutron Generators Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Neutron Generators Sales Volume (K Units) Forecast by Type in 2025

Table United States Neutron Generators Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Neutron Generators Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Neutron Generators Sales Volume (K Units) Forecast by Application in 2025

Table United States Neutron Generators Sales Volume (K Units) Forecast by Region (2018-2025)

Table United States Neutron Generators Sales Volume Share Forecast by Region (2018-2025)

Figure United States Neutron Generators Sales Volume Share Forecast by Region (2018-2025)

Figure United States Neutron Generators Sales Volume Share Forecast by Region in 2025

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 Generators Market Report 2018

Product link: <https://marketpublishers.com/r/U7D21141B1CEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U7D21141B1CEN.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**

Customer 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