

United States Graphene Battery Market Report 2017

https://marketpublishers.com/r/U568FF619C9EN.html

Date: January 2018

Pages: 111

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

ID: U568FF619C9EN

Abstracts

In this report, the United States Graphene Battery 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 Graphene Battery in these regions, from 2012 to 2022 (forecast).

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

Graphenano



SiNode Systems

Sinte de Operanie
Graphene NanoChem
Angstron Materials
XG Sciences
Vorbeck Materials
NanoXplore
Cabot Corporation
Samsung
Maxwell
Panasonic
NEC TOKIN
Nesscap
AVX
ELNA
Korchip
Nippon Chemi-Con
loxus
LS Mtron
Nichicon



Li-Ion Battery

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

Li-Sulphur Battery
Supercapacitor
Lead-Acid Battery
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
Automotive
Electronics
Energy
Aerospace & Defense
Industrial Robotics
Healthcare
Other
If you have any special requirements, please let us know and we will offer you the repo

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



Contents

United States Graphene Battery Market Report 2017

1 GRAPHENE BATTERY OVERVIEW

- 1.1 Product Overview and Scope of Graphene Battery
- 1.2 Classification of Graphene Battery by Product Category
- 1.2.1 United States Graphene Battery Market Size (Sales Volume) Comparison by Type (2012-2022)
- 1.2.2 United States Graphene Battery Market Size (Sales Volume) Market Share by Type (Product Category) in 2016
 - 1.2.3 Li-Ion Battery
 - 1.2.4 Li-Sulphur Battery
 - 1.2.5 Supercapacitor
 - 1.2.6 Lead-Acid Battery
- 1.3 United States Graphene Battery Market by Application/End Users
- 1.3.1 United States Graphene Battery Market Size (Consumption) and Market Share Comparison by Application (2012-2022)
 - 1.3.2 Automotive
 - 1.3.3 Electronics
 - 1.3.4 Energy
 - 1.3.5 Aerospace & Defense
 - 1.3.6 Industrial Robotics
 - 1.3.7 Healthcare
 - 1.3.8 Other
- 1.4 United States Graphene Battery Market by Region
- 1.4.1 United States Graphene Battery Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 The West Graphene Battery Status and Prospect (2012-2022)
 - 1.4.3 Southwest Graphene Battery Status and Prospect (2012-2022)
 - 1.4.4 The Middle Atlantic Graphene Battery Status and Prospect (2012-2022)
 - 1.4.5 New England Graphene Battery Status and Prospect (2012-2022)
 - 1.4.6 The South Graphene Battery Status and Prospect (2012-2022)
 - 1.4.7 The Midwest Graphene Battery Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Graphene Battery (2012-2022)
 - 1.5.1 United States Graphene Battery Sales and Growth Rate (2012-2022)
 - 1.5.2 United States Graphene Battery Revenue and Growth Rate (2012-2022)



2 UNITED STATES GRAPHENE BATTERY MARKET COMPETITION BY PLAYERS/SUPPLIERS

- 2.1 United States Graphene Battery Sales and Market Share of Key Players/Suppliers (2012-2017)
- 2.2 United States Graphene Battery Revenue and Share by Players/Suppliers (2012-2017)
- 2.3 United States Graphene Battery Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Graphene Battery Market Competitive Situation and Trends
 - 2.4.1 United States Graphene Battery Market Concentration Rate
- 2.4.2 United States Graphene Battery 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 Graphene Battery Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES GRAPHENE BATTERY SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

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

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

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

5 UNITED STATES GRAPHENE BATTERY SALES (VOLUME) BY APPLICATION (2012-2017)

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



6 UNITED STATES GRAPHENE BATTERY PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 6.1 Graphenano
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 Graphene Battery Product Category, Application and Specification
 - 6.1.2.1 Product A
 - 6.1.2.2 Product B
- 6.1.3 Graphenano Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.1.4 Main Business/Business Overview
- 6.2 SiNode Systems
 - 6.2.2 Graphene Battery Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 SiNode Systems Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Main Business/Business Overview
- 6.3 Graphene NanoChem
 - 6.3.2 Graphene Battery Product Category, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
- 6.3.3 Graphene NanoChem Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.3.4 Main Business/Business Overview
- 6.4 Angstron Materials
 - 6.4.2 Graphene Battery Product Category, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
- 6.4.3 Angstron Materials Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.4.4 Main Business/Business Overview
- 6.5 XG Sciences
 - 6.5.2 Graphene Battery Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
- 6.5.3 XG Sciences Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)



- 6.5.4 Main Business/Business Overview
- 6.6 Vorbeck Materials
 - 6.6.2 Graphene Battery Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
- 6.6.3 Vorbeck Materials Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Main Business/Business Overview
- 6.7 NanoXplore
 - 6.7.2 Graphene Battery Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B
- 6.7.3 NanoXplore Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.7.4 Main Business/Business Overview
- 6.8 Cabot Corporation
 - 6.8.2 Graphene Battery Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
- 6.8.3 Cabot Corporation Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 Samsung
 - 6.9.2 Graphene Battery Product Category, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
- 6.9.3 Samsung Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview
- 6.10 Maxwell
 - 6.10.2 Graphene Battery Product Category, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
- 6.10.3 Maxwell Graphene Battery Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.10.4 Main Business/Business Overview
- 6.11 Panasonic
- 6.12 NEC TOKIN
- 6.13 Nesscap



- 6.14 AVX
- 6.15 ELNA
- 6.16 Korchip
- 6.17 Nippon Chemi-Con
- 6.18 loxus
- 6.19 LS Mtron
- 6.20 Nichicon

7 GRAPHENE BATTERY MANUFACTURING COST ANALYSIS

- 7.1 Graphene Battery 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 Graphene Battery

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Graphene Battery Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Graphene Battery 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 GRAPHENE BATTERY MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Graphene Battery Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Graphene Battery Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Graphene Battery Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Graphene Battery 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 Graphene Battery

Figure United States Graphene Battery Market Size (Units) by Type (2012-2022)

Figure United States Graphene Battery Sales Volume Market Share by Type (Product

Category) in 2016

Figure Li-Ion Battery Product Picture

Figure Li-Sulphur Battery Product Picture

Figure Supercapacitor Product Picture

Figure Lead-Acid Battery Product Picture

Figure United States Graphene Battery Market Size (Units) by Application (2012-2022)

Figure United States Sales Market Share of Graphene Battery by Application in 2016

Figure Automotive Examples

Table Key Downstream Customer in Automotive

Figure Electronics Examples

Table Key Downstream Customer in Electronics

Figure Energy Examples

Table Key Downstream Customer in Energy

Figure Aerospace & Defense Examples

Table Key Downstream Customer in Aerospace & Defense

Figure Industrial Robotics Examples

Table Key Downstream Customer in Industrial Robotics

Figure Healthcare Examples

Table Key Downstream Customer in Healthcare

Figure Other Examples

Table Key Downstream Customer in Other

Figure United States Graphene Battery Market Size (Million USD) by Region (2012-2022)

Figure The West Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Graphene Battery Revenue (Million USD) and Growth Rate



(2012-2022)

Figure The Midwest Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Graphene Battery Sales (Units) and Growth Rate (2012-2022) Figure United States Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Graphene Battery Market Major Players Product Sales Volume (Units) (2012-2017)

Table United States Graphene Battery Sales (Units) of Key Players/Suppliers (2012-2017)

Table United States Graphene Battery Sales Share by Players/Suppliers (2012-2017)
Figure 2016 United States Graphene Battery Sales Share by Players/Suppliers
Figure 2017 United States Graphene Battery Sales Share by Players/Suppliers
Figure United States Graphene Battery Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Graphene Battery Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Graphene Battery Revenue Share by Players/Suppliers (2012-2017)

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

Figure United States Market Graphene Battery Average Price (K USD/Unit) of Key Players/Suppliers in 2016

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

Table United States Players/Suppliers Graphene Battery Product Category

Table United States Graphene Battery Sales (Units) by Region (2012-2017)

Table United States Graphene Battery Sales Share by Region (2012-2017)

Figure United States Graphene Battery Sales Share by Region (2012-2017)

Figure United States Graphene Battery Sales Market Share by Region in 2016

Table United States Graphene Battery Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Graphene Battery Revenue Share by Region (2012-2017)

Figure United States Graphene Battery Revenue Market Share by Region (2012-2017)

Figure United States Graphene Battery Revenue Market Share by Region in 2016



Table United States Graphene Battery Price (K USD/Unit) by Region (2012-2017)

Table United States Graphene Battery Sales (Units) by Type (2012-2017)

Table United States Graphene Battery Sales Share by Type (2012-2017)

Figure United States Graphene Battery Sales Share by Type (2012-2017)

Figure United States Graphene Battery Sales Market Share by Type in 2016

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

Table United States Graphene Battery Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Graphene Battery by Type (2012-2017)

Figure Revenue Market Share of Graphene Battery by Type in 2016

Table United States Graphene Battery Price (K USD/Unit) by Types (2012-2017)

Figure United States Graphene Battery Sales Growth Rate by Type (2012-2017)

Table United States Graphene Battery Sales (Units) by Application (2012-2017)

Table United States Graphene Battery Sales Market Share by Application (2012-2017)

Figure United States Graphene Battery Sales Market Share by Application (2012-2017)

Figure United States Graphene Battery Sales Market Share by Application in 2016

Table United States Graphene Battery Sales Growth Rate by Application (2012-2017)

Figure United States Graphene Battery Sales Growth Rate by Application (2012-2017)

Table Graphenano Basic Information List

Table Graphenano Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Graphenano Graphene Battery Sales Growth Rate (2012-2017)

Figure Graphenano Graphene Battery Sales Market Share in United States (2012-2017)

Figure Graphenano Graphene Battery Revenue Market Share in United States (2012-2017)

Table SiNode Systems Basic Information List

Table SiNode Systems Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure SiNode Systems Graphene Battery Sales Growth Rate (2012-2017)

Figure SiNode Systems Graphene Battery Sales Market Share in United States (2012-2017)

Figure SiNode Systems Graphene Battery Revenue Market Share in United States (2012-2017)

Table Graphene NanoChem Basic Information List

Table Graphene NanoChem Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Graphene NanoChem Graphene Battery Sales Growth Rate (2012-2017)
Figure Graphene NanoChem Graphene Battery Sales Market Share in United States

(2012-2017)



Figure Graphene NanoChem Graphene Battery Revenue Market Share in United States (2012-2017)

Table Angstron Materials Basic Information List

Table Angstron Materials Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Angstron Materials Graphene Battery Sales Growth Rate (2012-2017)

Figure Angstron Materials Graphene Battery Sales Market Share in United States (2012-2017)

Figure Angstron Materials Graphene Battery Revenue Market Share in United States (2012-2017)

Table XG Sciences Basic Information List

Table XG Sciences Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure XG Sciences Graphene Battery Sales Growth Rate (2012-2017)

Figure XG Sciences Graphene Battery Sales Market Share in United States (2012-2017)

Figure XG Sciences Graphene Battery Revenue Market Share in United States (2012-2017)

Table Vorbeck Materials Basic Information List

Table Vorbeck Materials Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Vorbeck Materials Graphene Battery Sales Growth Rate (2012-2017)

Figure Vorbeck Materials Graphene Battery Sales Market Share in United States (2012-2017)

Figure Vorbeck Materials Graphene Battery Revenue Market Share in United States (2012-2017)

Table NanoXplore Basic Information List

Table NanoXplore Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure NanoXplore Graphene Battery Sales Growth Rate (2012-2017)

Figure NanoXplore Graphene Battery Sales Market Share in United States (2012-2017) Figure NanoXplore Graphene Battery Revenue Market Share in United States (2012-2017)

Table Cabot Corporation Basic Information List

Table Cabot Corporation Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Cabot Corporation Graphene Battery Sales Growth Rate (2012-2017)

Figure Cabot Corporation Graphene Battery Sales Market Share in United States (2012-2017)



Figure Cabot Corporation Graphene Battery Revenue Market Share in United States (2012-2017)

Table Samsung Basic Information List

Table Samsung Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Samsung Graphene Battery Sales Growth Rate (2012-2017)

Figure Samsung Graphene Battery Sales Market Share in United States (2012-2017)

Figure Samsung Graphene Battery Revenue Market Share in United States (2012-2017)

Table Maxwell Basic Information List

Table Maxwell Graphene Battery Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Maxwell Graphene Battery Sales Growth Rate (2012-2017)

Figure Maxwell Graphene Battery Sales Market Share in United States (2012-2017)

Figure Maxwell Graphene Battery Revenue Market Share in United States (2012-2017)

Table Panasonic Basic Information List

Table NEC TOKIN Basic Information List

Table Nesscap Basic Information List

Table AVX Basic Information List

Table ELNA Basic Information List

Table Korchip Basic Information List

Table Nippon Chemi-Con Basic Information List

Table loxus Basic Information List

Table LS Mtron Basic Information List

Table Nichicon Basic Information List

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 Graphene Battery

Figure Manufacturing Process Analysis of Graphene Battery

Figure Graphene Battery Industrial Chain Analysis

Table Raw Materials Sources of Graphene Battery Major Players/Suppliers in 2016

Table Major Buyers of Graphene Battery

Table Distributors/Traders List

Figure United States Graphene Battery Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure United States Graphene Battery Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Graphene Battery Price (K USD/Unit) Trend Forecast (2017-2022)



Table United States Graphene Battery Sales Volume (Units) Forecast by Type (2017-2022)

Figure United States Graphene Battery Sales Volume (Units) Forecast by Type (2017-2022)

Figure United States Graphene Battery Sales Volume (Units) Forecast by Type in 2022 Table United States Graphene Battery Sales Volume (Units) Forecast by Application (2017-2022)

Figure United States Graphene Battery Sales Volume (Units) Forecast by Application (2017-2022)

Figure United States Graphene Battery Sales Volume (Units) Forecast by Application in 2022

Table United States Graphene Battery Sales Volume (Units) Forecast by Region (2017-2022)

Table United States Graphene Battery Sales Volume Share Forecast by Region (2017-2022)

Figure United States Graphene Battery Sales Volume Share Forecast by Region (2017-2022)

Figure United States Graphene Battery 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 Graphene Battery Market Report 2017
Product link: https://marketpublishers.com/r/U568FF619C9EN.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/U568FF619C9EN.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	

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

& Conditions at https://marketpublishers.com/docs/terms.html

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