

# **Global Graphene Battery Market Research Report** 2017

https://marketpublishers.com/r/G71614EB576EN.html

Date: January 2018

Pages: 116

Price: US\$ 2,900.00 (Single User License)

ID: G71614EB576EN

#### **Abstracts**

In this report, the global 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 is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Graphene Battery in these regions, from 2012 to 2022 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Graphene Battery market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Graphenano



SiNode Systems

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



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

Li-Ion Battery
Li-Sulphur Battery
Supercapacitor
Lead-Acid Battery
On the basis of the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate for each application, including
Automotive
Electronics
Energy
Aerospace & Defense

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

**Industrial Robotics** 

Healthcare

Other



#### **Contents**

Global Graphene Battery Market Research Report 2017

#### 1 GRAPHENE BATTERY MARKET OVERVIEW

- 1.1 Product Overview and Scope of Graphene Battery
- 1.2 Graphene Battery Segment by Type (Product Category)
- 1.2.1 Global Graphene Battery Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
- 1.2.2 Global Graphene Battery Production 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 Global Graphene Battery Segment by Application
  - 1.3.1 Graphene Battery Consumption (Sales) 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 Global Graphene Battery Market by Region (2012-2022)
- 1.4.1 Global Graphene Battery Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)
  - 1.4.2 North America Status and Prospect (2012-2022)
  - 1.4.3 Europe Status and Prospect (2012-2022)
  - 1.4.4 China Status and Prospect (2012-2022)
  - 1.4.5 Japan Status and Prospect (2012-2022)
  - 1.4.6 Southeast Asia Status and Prospect (2012-2022)
  - 1.4.7 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Graphene Battery (2012-2022)
  - 1.5.1 Global Graphene Battery Revenue Status and Outlook (2012-2022)
  - 1.5.2 Global Graphene Battery Capacity, Production Status and Outlook (2012-2022)

#### 2 GLOBAL GRAPHENE BATTERY MARKET COMPETITION BY MANUFACTURERS



- Global Graphene Battery Capacity, Production and Share by Manufacturers (2012-2017)
- 2.1.1 Global Graphene Battery Capacity and Share by Manufacturers (2012-2017)
- 2.1.2 Global Graphene Battery Production and Share by Manufacturers (2012-2017)
- 2.2 Global Graphene Battery Revenue and Share by Manufacturers (2012-2017)
- 2.3 Global Graphene Battery Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers Graphene Battery Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Graphene Battery Market Competitive Situation and Trends
  - 2.5.1 Graphene Battery Market Concentration Rate
  - 2.5.2 Graphene Battery Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

### 3 GLOBAL GRAPHENE BATTERY CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Graphene Battery Capacity and Market Share by Region (2012-2017)
- 3.2 Global Graphene Battery Production and Market Share by Region (2012-2017)
- 3.3 Global Graphene Battery Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

## 4 GLOBAL GRAPHENE BATTERY SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)



- 4.1 Global Graphene Battery Consumption by Region (2012-2017)
- 4.2 North America Graphene Battery Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Graphene Battery Production, Consumption, Export, Import (2012-2017)
- 4.4 China Graphene Battery Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Graphene Battery Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Graphene Battery Production, Consumption, Export, Import (2012-2017)
- 4.7 India Graphene Battery Production, Consumption, Export, Import (2012-2017)

### 5 GLOBAL GRAPHENE BATTERY PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Graphene Battery Production and Market Share by Type (2012-2017)
- 5.2 Global Graphene Battery Revenue and Market Share by Type (2012-2017)
- 5.3 Global Graphene Battery Price by Type (2012-2017)
- 5.4 Global Graphene Battery Production Growth by Type (2012-2017)

#### 6 GLOBAL GRAPHENE BATTERY MARKET ANALYSIS BY APPLICATION

- 6.1 Global Graphene Battery Consumption and Market Share by Application (2012-2017)
- 6.2 Global Graphene Battery Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

#### 7 GLOBAL GRAPHENE BATTERY MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Graphenano
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.1.2 Graphene Battery Product Category, Application and Specification
    - 7.1.2.1 Product A
  - 7.1.2.2 Product B
- 7.1.3 Graphenano Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.1.4 Main Business/Business Overview
- 7.2 SiNode Systems



- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.2.2 Graphene Battery Product Category, Application and Specification
    - 7.2.2.1 Product A
    - 7.2.2.2 Product B
- 7.2.3 SiNode Systems Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.2.4 Main Business/Business Overview
- 7.3 Graphene NanoChem
- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.3.2 Graphene Battery Product Category, Application and Specification
    - 7.3.2.1 Product A
    - 7.3.2.2 Product B
- 7.3.3 Graphene NanoChem Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.3.4 Main Business/Business Overview
- 7.4 Angstron Materials
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.4.2 Graphene Battery Product Category, Application and Specification
    - 7.4.2.1 Product A
    - 7.4.2.2 Product B
- 7.4.3 Angstron Materials Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.4.4 Main Business/Business Overview
- 7.5 XG Sciences
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.5.2 Graphene Battery Product Category, Application and Specification
    - 7.5.2.1 Product A
    - 7.5.2.2 Product B
- 7.5.3 XG Sciences Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.5.4 Main Business/Business Overview
- 7.6 Vorbeck Materials
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.6.2 Graphene Battery Product Category, Application and Specification



- 7.6.2.1 Product A
- 7.6.2.2 Product B
- 7.6.3 Vorbeck Materials Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.6.4 Main Business/Business Overview
- 7.7 NanoXplore
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.7.2 Graphene Battery Product Category, Application and Specification
    - 7.7.2.1 Product A
  - 7.7.2.2 Product B
- 7.7.3 NanoXplore Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.7.4 Main Business/Business Overview
- 7.8 Cabot Corporation
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.8.2 Graphene Battery Product Category, Application and Specification
    - 7.8.2.1 Product A
    - 7.8.2.2 Product B
- 7.8.3 Cabot Corporation Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.8.4 Main Business/Business Overview
- 7.9 Samsung
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.9.2 Graphene Battery Product Category, Application and Specification
    - 7.9.2.1 Product A
    - 7.9.2.2 Product B
- 7.9.3 Samsung Graphene Battery Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
  - 7.9.4 Main Business/Business Overview
- 7.10 Maxwell
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.10.2 Graphene Battery Product Category, Application and Specification
    - 7.10.2.1 Product A
    - 7.10.2.2 Product B
- 7.10.3 Maxwell Graphene Battery Capacity, Production, Revenue, Price and Gross



#### Margin (2012-2017)

- 7.10.4 Main Business/Business Overview
- 7.11 Panasonic
- 7.12 NEC TOKIN
- 7.13 Nesscap
- 7.14 AVX
- 7.15 ELNA
- 7.16 Korchip
- 7.17 Nippon Chemi-Con
- **7.18 loxus**
- 7.19 LS Mtron
- 7.20 Nichicon

#### **8 GRAPHENE BATTERY MANUFACTURING COST ANALYSIS**

- 8.1 Graphene Battery Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Graphene Battery

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Graphene Battery Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Graphene Battery Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend



- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

#### 12 GLOBAL GRAPHENE BATTERY MARKET FORECAST (2017-2022)

- 12.1 Global Graphene Battery Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global Graphene Battery Capacity, Production and Growth Rate Forecast (2017-2022)
  - 12.1.2 Global Graphene Battery Revenue and Growth Rate Forecast (2017-2022)
  - 12.1.3 Global Graphene Battery Price and Trend Forecast (2017-2022)
- 12.2 Global Graphene Battery Production, Consumption, Import and Export Forecast by Region (2017-2022)
- 12.2.1 North America Graphene Battery Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe Graphene Battery Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.3 China Graphene Battery Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.4 Japan Graphene Battery Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.5 Southeast Asia Graphene Battery Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 India Graphene Battery Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Graphene Battery Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Graphene Battery Consumption Forecast by Application (2017-2022)



#### 13 RESEARCH FINDINGS AND CONCLUSION

#### **14 APPENDIX**

- 14.1 Methodology/Research Approach
  - 14.1.1 Research Programs/Design
  - 14.1.2 Market Size Estimation
  - 14.1.3 Market Breakdown and Data Triangulation
- 14.2 Data Source
  - 14.2.1 Secondary Sources
  - 14.2.2 Primary Sources
- 14.3 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 Picture of Graphene Battery

Figure Global Graphene Battery Production (Units) and CAGR (%) Comparison by

Types (Product Category) (2012-2022)

Figure Global Graphene Battery Production Market Share by Types (Product Category)

in 2016

Figure Product Picture of Li-Ion Battery

Table Major Manufacturers of Li-Ion Battery

Figure Product Picture of Li-Sulphur Battery

Table Major Manufacturers of Li-Sulphur Battery

Figure Product Picture of Supercapacitor

Table Major Manufacturers of Supercapacitor

Figure Product Picture of Lead-Acid Battery

Table Major Manufacturers of Lead-Acid Battery

Figure Global Graphene Battery Consumption (Units) by Applications (2012-2022)

Figure Global Graphene Battery Consumption Market Share by Applications 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 Global Graphene Battery Market Size (Million USD), Comparison (Units) and

CAGR (%) by Regions (2012-2022)

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

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

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



Figure Japan Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022) Figure Southeast Asia Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Graphene Battery Revenue (Million USD) and Growth Rate (2012-2022) Figure Global Graphene Battery Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Graphene Battery Capacity, Production (Units) Status and Outlook (2012-2022)

Figure Global Graphene Battery Major Players Product Capacity (Units) (2012-2017) Table Global Graphene Battery Capacity (Units) of Key Manufacturers (2012-2017) Table Global Graphene Battery Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Graphene Battery Capacity (Units) of Key Manufacturers in 2016

Figure Global Graphene Battery Capacity (Units) of Key Manufacturers in 2017

Figure Global Graphene Battery Major Players Product Production (Units) (2012-2017)

Table Global Graphene Battery Production (Units) of Key Manufacturers (2012-2017)

Table Global Graphene Battery Production Share by Manufacturers (2012-2017)

Figure 2016 Graphene Battery Production Share by Manufacturers

Figure 2017 Graphene Battery Production Share by Manufacturers

Figure Global Graphene Battery Major Players Product Revenue (Million USD) (2012-2017)

Table Global Graphene Battery Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Graphene Battery Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Graphene Battery Revenue Share by Manufacturers

Table 2017 Global Graphene Battery Revenue Share by Manufacturers

Table Global Market Graphene Battery Average Price (K USD/Unit) of Key Manufacturers (2012-2017)

Figure Global Market Graphene Battery Average Price (K USD/Unit) of Key Manufacturers in 2016

Table Manufacturers Graphene Battery Manufacturing Base Distribution and Sales Area Table Manufacturers Graphene Battery Product Category

Figure Graphene Battery Market Share of Top 3 Manufacturers

Figure Graphene Battery Market Share of Top 5 Manufacturers

Table Global Graphene Battery Capacity (Units) by Region (2012-2017)

Figure Global Graphene Battery Capacity Market Share by Region (2012-2017)

Figure Global Graphene Battery Capacity Market Share by Region (2012-2017)

Figure 2016 Global Graphene Battery Capacity Market Share by Region

Table Global Graphene Battery Production by Region (2012-2017)

Figure Global Graphene Battery Production (Units) by Region (2012-2017)



Figure Global Graphene Battery Production Market Share by Region (2012-2017)

Figure 2016 Global Graphene Battery Production Market Share by Region

Table Global Graphene Battery Revenue (Million USD) by Region (2012-2017)

Table Global Graphene Battery Revenue Market Share by Region (2012-2017)

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

Table 2016 Global Graphene Battery Revenue Market Share by Region

Figure Global Graphene Battery Capacity, Production (Units) and Growth Rate (2012-2017)

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

Table North America Graphene Battery Capacity, Production (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

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

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

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

Table Southeast Asia Graphene Battery Capacity, Production (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

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

Table Global Graphene Battery Consumption (Units) Market by Region (2012-2017)

Table Global Graphene Battery Consumption Market Share by Region (2012-2017)

Figure Global Graphene Battery Consumption Market Share by Region (2012-2017)

Figure 2016 Global Graphene Battery Consumption (Units) Market Share by Region

Table North America Graphene Battery Production, Consumption, Import & Export (Units) (2012-2017)

Table Europe Graphene Battery Production, Consumption, Import & Export (Units) (2012-2017)

Table China Graphene Battery Production, Consumption, Import & Export (Units) (2012-2017)

Table Japan Graphene Battery Production, Consumption, Import & Export (Units) (2012-2017)

Table Southeast Asia Graphene Battery Production, Consumption, Import & Export (Units) (2012-2017)

Table India Graphene Battery Production, Consumption, Import & Export (Units) (2012-2017)

Table Global Graphene Battery Production (Units) by Type (2012-2017)



Table Global Graphene Battery Production Share by Type (2012-2017)

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

Figure 2016 Production Market Share of Graphene Battery by Type

Table Global Graphene Battery Revenue (Million USD) by Type (2012-2017)

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

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

Figure 2016 Revenue Market Share of Graphene Battery by Type

Table Global Graphene Battery Price (K USD/Unit) by Type (2012-2017)

Figure Global Graphene Battery Production Growth by Type (2012-2017)

Table Global Graphene Battery Consumption (Units) by Application (2012-2017)

Table Global Graphene Battery Consumption Market Share by Application (2012-2017)

Figure Global Graphene Battery Consumption Market Share by Applications (2012-2017)

Figure Global Graphene Battery Consumption Market Share by Application in 2016

Table Global Graphene Battery Consumption Growth Rate by Application (2012-2017)

Figure Global Graphene Battery Consumption Growth Rate by Application (2012-2017)

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

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

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

Figure Graphenano Graphene Battery Production Market Share (2012-2017)

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

Table SiNode Systems Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

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

Figure SiNode Systems Graphene Battery Production Market Share (2012-2017)

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

Table Graphene NanoChem Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

Figure Graphene NanoChem Graphene Battery Production Growth Rate (2012-2017)

Figure Graphene NanoChem Graphene Battery Production Market Share (2012-2017)

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

Table Angstron Materials Basic Information, Manufacturing Base, Sales Area and Its Competitors



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

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

Figure Angstron Materials Graphene Battery Production Market Share (2012-2017)

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

Table XG Sciences Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

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

Figure XG Sciences Graphene Battery Production Market Share (2012-2017)

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

Table Vorbeck Materials Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

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

Figure Vorbeck Materials Graphene Battery Production Market Share (2012-2017)

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

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

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

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

Figure NanoXplore Graphene Battery Production Market Share (2012-2017)

Figure NanoXplore Graphene Battery Revenue Market Share (2012-2017)

Table Cabot Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

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

Figure Cabot Corporation Graphene Battery Production Market Share (2012-2017)

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

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

Table Samsung Graphene Battery Capacity, Production (Units), Revenue (Million USD),

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

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

Figure Samsung Graphene Battery Production Market Share (2012-2017)

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



Table Maxwell Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Maxwell Graphene Battery Capacity, Production (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

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

Figure Maxwell Graphene Battery Production Market Share (2012-2017)

Figure Maxwell Graphene Battery Revenue Market Share (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 Graphene Battery

Figure Manufacturing Process Analysis of Graphene Battery

Figure Graphene Battery Industrial Chain Analysis

Table Raw Materials Sources of Graphene Battery Major Manufacturers in 2016

Table Major Buyers of Graphene Battery

Table Distributors/Traders List

Figure Global Graphene Battery Capacity, Production (Units) and Growth Rate Forecast (2017-2022)

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

Figure Global Graphene Battery Price (Million USD) and Trend Forecast (2017-2022)

Table Global Graphene Battery Production (Units) Forecast by Region (2017-2022)

Figure Global Graphene Battery Production Market Share Forecast by Region (2017-2022)

Table Global Graphene Battery Consumption (Units) Forecast by Region (2017-2022)

Figure Global Graphene Battery Consumption Market Share Forecast by Region (2017-2022)

Figure North America Graphene Battery Production (Units) and Growth Rate Forecast (2017-2022)

Figure North America Graphene Battery Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Graphene Battery Production, Consumption, Export and Import (Units) Forecast (2017-2022)

Figure Europe Graphene Battery Production (Units) and Growth Rate Forecast (2017-2022)

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

Table Europe Graphene Battery Production, Consumption, Export and Import (Units) Forecast (2017-2022)

Figure China Graphene Battery Production (Units) and Growth Rate Forecast



(2017-2022)

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

Table China Graphene Battery Production, Consumption, Export and Import (Units) Forecast (2017-2022)

Figure Japan Graphene Battery Production (Units) and Growth Rate Forecast (2017-2022)

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

Table Japan Graphene Battery Production, Consumption, Export and Import (Units) Forecast (2017-2022)

Figure Southeast Asia Graphene Battery Production (Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Graphene Battery Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Graphene Battery Production, Consumption, Export and Import (Units) Forecast (2017-2022)

Figure India Graphene Battery Production (Units) and Growth Rate Forecast (2017-2022)

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

Table India Graphene Battery Production, Consumption, Export and Import (Units) Forecast (2017-2022)

Table Global Graphene Battery Production (Units) Forecast by Type (2017-2022)

Figure Global Graphene Battery Production (Units) Forecast by Type (2017-2022)

Table Global Graphene Battery Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Graphene Battery Revenue Market Share Forecast by Type (2017-2022)

Table Global Graphene Battery Price Forecast by Type (2017-2022)

Table Global Graphene Battery Consumption (Units) Forecast by Application (2017-2022)

Figure Global Graphene Battery Consumption (Units) Forecast by Application (2017-2022)

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 Source



#### I would like to order

Product name: Global Graphene Battery Market Research Report 2017

Product link: <a href="https://marketpublishers.com/r/G71614EB576EN.html">https://marketpublishers.com/r/G71614EB576EN.html</a>

Price: US\$ 2,900.00 (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 <a href="https://marketpublishers.com/r/G71614EB576EN.html">https://marketpublishers.com/r/G71614EB576EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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