

# Global Zinc-Bromine Battery Market Professional Survey Report 2017

<https://marketpublishers.com/r/G02470B9DD4EN.html>

Date: August 2017

Pages: 108

Price: US\$ 3,500.00 (Single User License)

ID: G02470B9DD4EN

## Abstracts

This report studies Zinc-Bromine Battery in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2016, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Sandia National Laboratories

CoverTel Power

CoverTel Power

Primus Power

RedFlow Limited

Smart Energy

ZBB Energy Corporation

Wisconsin

ZBEST Power

By types, the market can be split into

Advanced Battery

Traditional Battery

By Application, the market can be split into

Residential

Commercial

By Regions, this report covers (we can add the regions/countries as you want)

North America

China

Europe

Southeast Asia

Japan

India

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

## Contents

### Global Zinc-Bromine Battery Market Professional Survey Report 2017

## **1 INDUSTRY OVERVIEW OF ZINC-BROMINE BATTERY**

### 1.1 Definition and Specifications of Zinc-Bromine Battery

#### 1.1.1 Definition of Zinc-Bromine Battery

#### 1.1.2 Specifications of Zinc-Bromine Battery

### 1.2 Classification of Zinc-Bromine Battery

#### 1.2.1 Advanced Battery

#### 1.2.2 Traditional Battery

### 1.3 Applications of Zinc-Bromine Battery

#### 1.3.1 Residential

#### 1.3.2 Commercial

#### 1.3.3 Application

### 1.4 Market Segment by Regions

#### 1.4.1 North America

#### 1.4.2 China

#### 1.4.3 Europe

#### 1.4.4 Southeast Asia

#### 1.4.5 Japan

#### 1.4.6 India

## **2 MANUFACTURING COST STRUCTURE ANALYSIS OF ZINC-BROMINE BATTERY**

### 2.1 Raw Material and Suppliers

### 2.2 Manufacturing Cost Structure Analysis of Zinc-Bromine Battery

### 2.3 Manufacturing Process Analysis of Zinc-Bromine Battery

### 2.4 Industry Chain Structure of Zinc-Bromine Battery

## **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF ZINC-BROMINE BATTERY**

### 3.1 Capacity and Commercial Production Date of Global Zinc-Bromine Battery Major Manufacturers in 2016

### 3.2 Manufacturing Plants Distribution of Global Zinc-Bromine Battery Major Manufacturers in 2016

### 3.3 R&D Status and Technology Source of Global Zinc-Bromine Battery Major

Manufacturers in 2016

3.4 Raw Materials Sources Analysis of Global Zinc-Bromine Battery Major  
Manufacturers in 2016

## **4 GLOBAL ZINC-BROMINE BATTERY OVERALL MARKET OVERVIEW**

4.1 2012-2017E Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2012-2017E Global Zinc-Bromine Battery Capacity and Growth Rate Analysis

4.2.2 2016 Zinc-Bromine Battery Capacity Analysis (Company Segment)

4.3 Sales Analysis

4.3.1 2012-2017E Global Zinc-Bromine Battery Sales and Growth Rate Analysis

4.3.2 2016 Zinc-Bromine Battery Sales Analysis (Company Segment)

4.4 Sales Price Analysis

4.4.1 2012-2017E Global Zinc-Bromine Battery Sales Price

4.4.2 2016 Zinc-Bromine Battery Sales Price Analysis (Company Segment)

## **5 ZINC-BROMINE BATTERY REGIONAL MARKET ANALYSIS**

5.1 North America Zinc-Bromine Battery Market Analysis

5.1.1 North America Zinc-Bromine Battery Market Overview

5.1.2 North America 2012-2017E Zinc-Bromine Battery Local Supply, Import, Export,  
Local Consumption Analysis

5.1.3 North America 2012-2017E Zinc-Bromine Battery Sales Price Analysis

5.1.4 North America 2016 Zinc-Bromine Battery Market Share Analysis

5.2 China Zinc-Bromine Battery Market Analysis

5.2.1 China Zinc-Bromine Battery Market Overview

5.2.2 China 2012-2017E Zinc-Bromine Battery Local Supply, Import, Export, Local  
Consumption Analysis

5.2.3 China 2012-2017E Zinc-Bromine Battery Sales Price Analysis

5.2.4 China 2016 Zinc-Bromine Battery Market Share Analysis

5.3 Europe Zinc-Bromine Battery Market Analysis

5.3.1 Europe Zinc-Bromine Battery Market Overview

5.3.2 Europe 2012-2017E Zinc-Bromine Battery Local Supply, Import, Export, Local  
Consumption Analysis

5.3.3 Europe 2012-2017E Zinc-Bromine Battery Sales Price Analysis

5.3.4 Europe 2016 Zinc-Bromine Battery Market Share Analysis

5.4 Southeast Asia Zinc-Bromine Battery Market Analysis

5.4.1 Southeast Asia Zinc-Bromine Battery Market Overview

5.4.2 Southeast Asia 2012-2017E Zinc-Bromine Battery Local Supply, Import, Export, Local Consumption Analysis

5.4.3 Southeast Asia 2012-2017E Zinc-Bromine Battery Sales Price Analysis

5.4.4 Southeast Asia 2016 Zinc-Bromine Battery Market Share Analysis

5.5 Japan Zinc-Bromine Battery Market Analysis

5.5.1 Japan Zinc-Bromine Battery Market Overview

5.5.2 Japan 2012-2017E Zinc-Bromine Battery Local Supply, Import, Export, Local Consumption Analysis

5.5.3 Japan 2012-2017E Zinc-Bromine Battery Sales Price Analysis

5.5.4 Japan 2016 Zinc-Bromine Battery Market Share Analysis

5.6 India Zinc-Bromine Battery Market Analysis

5.6.1 India Zinc-Bromine Battery Market Overview

5.6.2 India 2012-2017E Zinc-Bromine Battery Local Supply, Import, Export, Local Consumption Analysis

5.6.3 India 2012-2017E Zinc-Bromine Battery Sales Price Analysis

5.6.4 India 2016 Zinc-Bromine Battery Market Share Analysis

## **6 GLOBAL 2012-2017E ZINC-BROMINE BATTERY SEGMENT MARKET ANALYSIS (BY TYPE)**

6.1 Global 2012-2017E Zinc-Bromine Battery Sales by Type

6.2 Different Types of Zinc-Bromine Battery Product Interview Price Analysis

6.3 Different Types of Zinc-Bromine Battery Product Driving Factors Analysis

6.3.1 Advanced Battery of Zinc-Bromine Battery Growth Driving Factor Analysis

6.3.2 Traditional Battery of Zinc-Bromine Battery Growth Driving Factor Analysis

## **7 GLOBAL 2012-2017E ZINC-BROMINE BATTERY SEGMENT MARKET ANALYSIS (BY APPLICATION)**

7.1 Global 2012-2017E Zinc-Bromine Battery Consumption by Application

7.2 Different Application of Zinc-Bromine Battery Product Interview Price Analysis

7.3 Different Application of Zinc-Bromine Battery Product Driving Factors Analysis

7.3.1 Residential of Zinc-Bromine Battery Growth Driving Factor Analysis

7.3.2 Commercial of Zinc-Bromine Battery Growth Driving Factor Analysis

## **8 MAJOR MANUFACTURERS ANALYSIS OF ZINC-BROMINE BATTERY**

8.1 Sandia National Laboratories

8.1.1 Company Profile

- 8.1.2 Product Picture and Specifications
  - 8.1.2.1 Product A
  - 8.1.2.2 Product B
- 8.1.3 Sandia National Laboratories 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.1.4 Sandia National Laboratories 2016 Zinc-Bromine Battery Business Region Distribution Analysis
- 8.2 CoverTel Power
  - 8.2.1 Company Profile
  - 8.2.2 Product Picture and Specifications
    - 8.2.2.1 Product A
    - 8.2.2.2 Product B
  - 8.2.3 CoverTel Power 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.2.4 CoverTel Power 2016 Zinc-Bromine Battery Business Region Distribution Analysis
- 8.3 CoverTel Power
  - 8.3.1 Company Profile
  - 8.3.2 Product Picture and Specifications
    - 8.3.2.1 Product A
    - 8.3.2.2 Product B
  - 8.3.3 CoverTel Power 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.3.4 CoverTel Power 2016 Zinc-Bromine Battery Business Region Distribution Analysis
- 8.4 Primus Power
  - 8.4.1 Company Profile
  - 8.4.2 Product Picture and Specifications
    - 8.4.2.1 Product A
    - 8.4.2.2 Product B
  - 8.4.3 Primus Power 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.4.4 Primus Power 2016 Zinc-Bromine Battery Business Region Distribution Analysis
- 8.5 RedFlow Limited
  - 8.5.1 Company Profile
  - 8.5.2 Product Picture and Specifications
    - 8.5.2.1 Product A
    - 8.5.2.2 Product B
  - 8.5.3 RedFlow Limited 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue,

## Gross Margin Analysis

8.5.4 RedFlow Limited 2016 Zinc-Bromine Battery Business Region Distribution Analysis

## 8.6 Smart Energy

8.6.1 Company Profile

8.6.2 Product Picture and Specifications

8.6.2.1 Product A

8.6.2.2 Product B

8.6.3 Smart Energy 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 Smart Energy 2016 Zinc-Bromine Battery Business Region Distribution Analysis

## 8.7 ZBB Energy Corporation

8.7.1 Company Profile

8.7.2 Product Picture and Specifications

8.7.2.1 Product A

8.7.2.2 Product B

8.7.3 ZBB Energy Corporation 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.7.4 ZBB Energy Corporation 2016 Zinc-Bromine Battery Business Region Distribution Analysis

## 8.8 Wisconsin

8.8.1 Company Profile

8.8.2 Product Picture and Specifications

8.8.2.1 Product A

8.8.2.2 Product B

8.8.3 Wisconsin 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.8.4 Wisconsin 2016 Zinc-Bromine Battery Business Region Distribution Analysis

## 8.9 ZBEST Power

8.9.1 Company Profile

8.9.2 Product Picture and Specifications

8.9.2.1 Product A

8.9.2.2 Product B

8.9.3 ZBEST Power 2016 Zinc-Bromine Battery Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.9.4 ZBEST Power 2016 Zinc-Bromine Battery Business Region Distribution Analysis

## **9 DEVELOPMENT TREND OF ANALYSIS OF ZINC-BROMINE BATTERY MARKET**

- 9.1 Global Zinc-Bromine Battery Market Trend Analysis
  - 9.1.1 Global 2017-2022 Zinc-Bromine Battery Market Size (Volume and Value) Forecast
  - 9.1.2 Global 2017-2022 Zinc-Bromine Battery Sales Price Forecast
- 9.2 Zinc-Bromine Battery Regional Market Trend
  - 9.2.1 North America 2017-2022 Zinc-Bromine Battery Consumption Forecast
  - 9.2.2 China 2017-2022 Zinc-Bromine Battery Consumption Forecast
  - 9.2.3 Europe 2017-2022 Zinc-Bromine Battery Consumption Forecast
  - 9.2.4 Southeast Asia 2017-2022 Zinc-Bromine Battery Consumption Forecast
  - 9.2.5 Japan 2017-2022 Zinc-Bromine Battery Consumption Forecast
  - 9.2.6 India 2017-2022 Zinc-Bromine Battery Consumption Forecast
- 9.3 Zinc-Bromine Battery Market Trend (Product Type)
- 9.4 Zinc-Bromine Battery Market Trend (Application)

## **10 ZINC-BROMINE BATTERY MARKETING TYPE ANALYSIS**

- 10.1 Zinc-Bromine Battery Regional Marketing Type Analysis
- 10.2 Zinc-Bromine Battery International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of Zinc-Bromine Battery by Region
- 10.4 Zinc-Bromine Battery Supply Chain Analysis

## **11 CONSUMERS ANALYSIS OF ZINC-BROMINE BATTERY**

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

## **12 CONCLUSION OF THE GLOBAL ZINC-BROMINE BATTERY MARKET PROFESSIONAL SURVEY REPORT 2017**

- Methodology
- Analyst Introduction
- Data Source

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 Zinc-Bromine Battery

Table Product Specifications of Zinc-Bromine Battery

Table Classification of Zinc-Bromine Battery

Figure Global Production Market Share of Zinc-Bromine Battery by Type in 2016

Figure Advanced Battery Picture

Table Major Manufacturers of Advanced Battery

Figure Traditional Battery Picture

Table Major Manufacturers of Traditional Battery

Table Applications of Zinc-Bromine Battery

Figure Global Consumption Volume Market Share of Zinc-Bromine Battery by Application in 2016

Figure Residential Examples

Table Major Consumers in Residential

Figure Commercial Examples

Table Major Consumers in Commercial

Figure Market Share of Zinc-Bromine Battery by Regions

Figure North America Zinc-Bromine Battery Market Size (Million USD) (2012-2022)

Figure China Zinc-Bromine Battery Market Size (Million USD) (2012-2022)

Figure Europe Zinc-Bromine Battery Market Size (Million USD) (2012-2022)

Figure Southeast Asia Zinc-Bromine Battery Market Size (Million USD) (2012-2022)

Figure Japan Zinc-Bromine Battery Market Size (Million USD) (2012-2022)

Figure India Zinc-Bromine Battery Market Size (Million USD) (2012-2022)

Table Zinc-Bromine Battery Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Zinc-Bromine Battery in 2016

Figure Manufacturing Process Analysis of Zinc-Bromine Battery

Figure Industry Chain Structure of Zinc-Bromine Battery

Table Capacity and Commercial Production Date of Global Zinc-Bromine Battery Major Manufacturers in 2016

Table Manufacturing Plants Distribution of Global Zinc-Bromine Battery Major Manufacturers in 2016

Table R&D Status and Technology Source of Global Zinc-Bromine Battery Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Zinc-Bromine Battery Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin

of Zinc-Bromine Battery 2012-2017

Figure Global 2012-2017E Zinc-Bromine Battery Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Zinc-Bromine Battery Market Size (Value) and Growth Rate

Table 2012-2017E Global Zinc-Bromine Battery Capacity and Growth Rate

Table 2016 Global Zinc-Bromine Battery Capacity (K Units) List (Company Segment)

Table 2012-2017E Global Zinc-Bromine Battery Sales (K Units) and Growth Rate

Table 2016 Global Zinc-Bromine Battery Sales (K Units) List (Company Segment)

Table 2012-2017E Global Zinc-Bromine Battery Sales Price (USD/Unit)

Table 2016 Global Zinc-Bromine Battery Sales Price (USD/Unit) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K Units) of Zinc-Bromine Battery 2012-2017E

Figure North America 2012-2017E Zinc-Bromine Battery Sales Price (USD/Unit)

Figure North America 2016 Zinc-Bromine Battery Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K Units) of Zinc-Bromine Battery 2012-2017E

Figure China 2012-2017E Zinc-Bromine Battery Sales Price (USD/Unit)

Figure China 2016 Zinc-Bromine Battery Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K Units) of Zinc-Bromine Battery 2012-2017E

Figure Europe 2012-2017E Zinc-Bromine Battery Sales Price (USD/Unit)

Figure Europe 2016 Zinc-Bromine Battery Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K Units) of Zinc-Bromine Battery 2012-2017E

Figure Southeast Asia 2012-2017E Zinc-Bromine Battery Sales Price (USD/Unit)

Figure Southeast Asia 2016 Zinc-Bromine Battery Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K Units) of Zinc-Bromine Battery 2012-2017E

Figure Japan 2012-2017E Zinc-Bromine Battery Sales Price (USD/Unit)

Figure Japan 2016 Zinc-Bromine Battery Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K Units) of Zinc-Bromine Battery 2012-2017E

Figure India 2012-2017E Zinc-Bromine Battery Sales Price (USD/Unit)

Figure India 2016 Zinc-Bromine Battery Sales Market Share

Table Global 2012-2017E Zinc-Bromine Battery Sales (K Units) by Type

Table Different Types Zinc-Bromine Battery Product Interview Price

Table Global 2012-2017E Zinc-Bromine Battery Sales (K Units) by Application

Table Different Application Zinc-Bromine Battery Product Interview Price

Table Sandia National Laboratories Information List

Table Product A Overview

Table Product B Overview

Table 2016 Sandia National Laboratories Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Sandia National Laboratories Zinc-Bromine Battery Business Region Distribution

Table CoverTel Power Information List

Table Product A Overview

Table Product B Overview

Table 2016 CoverTel Power Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 CoverTel Power Zinc-Bromine Battery Business Region Distribution

Table CoverTel Power Information List

Table Product A Overview

Table Product B Overview

Table 2015 CoverTel Power Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 CoverTel Power Zinc-Bromine Battery Business Region Distribution

Table Primus Power Information List

Table Product A Overview

Table Product B Overview

Table 2016 Primus Power Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Primus Power Zinc-Bromine Battery Business Region Distribution

Table RedFlow Limited Information List

Table Product A Overview

Table Product B Overview

Table 2016 RedFlow Limited Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 RedFlow Limited Zinc-Bromine Battery Business Region Distribution

Table Smart Energy Information List

Table Product A Overview

Table Product B Overview

Table 2016 Smart Energy Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Smart Energy Zinc-Bromine Battery Business Region Distribution

Table ZBB Energy Corporation Information List

Table Product A Overview

Table Product B Overview

Table 2016 ZBB Energy Corporation Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 ZBB Energy Corporation Zinc-Bromine Battery Business Region Distribution

Table Wisconsin Information List

Table Product A Overview

Table Product B Overview

Table 2016 Wisconsin Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Wisconsin Zinc-Bromine Battery Business Region Distribution

Table ZBEST Power Information List

Table Product A Overview

Table Product B Overview

Table 2016 ZBEST Power Zinc-Bromine Battery Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 ZBEST Power Zinc-Bromine Battery Business Region Distribution

Figure Global 2017-2022 Zinc-Bromine Battery Market Size (K Units) and Growth Rate Forecast

Figure Global 2017-2022 Zinc-Bromine Battery Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Zinc-Bromine Battery Sales Price (USD/Unit) Forecast

Figure North America 2017-2022 Zinc-Bromine Battery Consumption Volume (K Units) and Growth Rate Forecast

Figure China 2017-2022 Zinc-Bromine Battery Consumption Volume (K Units) and Growth Rate Forecast

Figure Europe 2017-2022 Zinc-Bromine Battery Consumption Volume (K Units) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Zinc-Bromine Battery Consumption Volume (K Units) and Growth Rate Forecast

Figure Japan 2017-2022 Zinc-Bromine Battery Consumption Volume (K Units) and Growth Rate Forecast

Figure India 2017-2022 Zinc-Bromine Battery Consumption Volume (K Units) and

Growth Rate Forecast

Table Global Sales Volume (K Units) of Zinc-Bromine Battery by Type 2017-2022

Table Global Consumption Volume (K Units) of Zinc-Bromine Battery by Application  
2017-2022

Table Traders or Distributors with Contact Information of Zinc-Bromine Battery by  
Region

## I would like to order

Product name: Global Zinc-Bromine Battery Market Professional Survey Report 2017

Product link: <https://marketpublishers.com/r/G02470B9DD4EN.html>

Price: US\$ 3,500.00 (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/G02470B9DD4EN.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