

# China Residential Solar Energy Storage System Industry Market Analysis & Forecast 2018-2023

https://marketpublishers.com/r/C30925EBF88EN.html

Date: June 2018

Pages: 130

Price: US\$ 3,120.00 (Single User License)

ID: C30925EBF88EN

### **Abstracts**

In the China Residential Solar Energy Storage System Industry Market Analysis & Forecast 2018-2023, the revenue is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2023, growing at a CAGR of XX% between 2018 and 2023. The production is estimated at XX million in 2017 and is forecasted to reach XX million by the end of 2023, growing at a CAGR of XX% between 2018 and 2023.

It covers Regional Segment Analysis, Type, Appliction, Major Manufactures, Industry Chain Analysis, Competitive Insights and Macroeconomic Analysis.

The Major players reported in the market include:

BYD

Samsung SDI

**C&D** Technologies

**Exide Technologies** 

**GS** Yuasa

LG Chem

Panasonic

**VARTA Microbattery** 

company 9

China Residential Solar Energy Storage System Market: Product Segment Analysis Lead-acid Battery

Li-ion Battery

Type 3

China Residential Solar Energy Storage System Market: Application Segment Analysis



Collective House
Detached House
Others

### **Reasons for Buying this Report**

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments



### **Contents**

China Residential Solar Energy Storage System Industry Market Analysis & Forecast 2018-2023

## CHAPTER 1 RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM MARKET OVERVIEW

- 1.1 Product Overview and Scope of Residential Solar Energy Storage System
- 1.2 Residential Solar Energy Storage System Market Segmentation by Type
- 1.2.1 China Production Market Share of Residential Solar Energy Storage System by Lead-acid Batteryn 2017
  - 1.2.1 Lead-acid Battery
  - 1.2.2 Li-ion Battery
  - 1.2.3 Type
- 1.3 Residential Solar Energy Storage System Market Segmentation by Application
- 1.3.1 Residential Solar Energy Storage System Consumption Market Share by Application in 2017
  - 1.3.2 Collective House
  - 1.3.3 Detached House
  - 1.3.4 Others
- 1.4 China Market Size Sales (Value) and Revenue (Volume) of Residential Solar Energy Storage System (2013-2023)

# CHAPTER 2 CHINA ECONOMIC IMPACT ON RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM INDUSTRY

- 2.1 China Macroeconomic Environment Analysis
  - 2.1.1 China Macroeconomic Analysis
  - 2.1.2 China Macroeconomic Environment Development Trend
- 2.2 Effects to Residential Solar Energy Storage System Industry

# CHAPTER 3 CHINA RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM MARKET COMPETITION BY MANUFACTURERS

- 3.1 China Residential Solar Energy Storage System Production and Share by Manufacturers (2016 and 2017)
- 3.2 China Residential Solar Energy Storage System Revenue and Share by Manufacturers (2016 and 2017)



- 3.3 China Residential Solar Energy Storage System Average Price by Manufacturers (2016 and 2017)
- 3.4 Manufacturers Residential Solar Energy Storage System Manufacturing Base Distribution, Production Area and Product Type
- 3.5 Residential Solar Energy Storage System Market Competitive Situation and Trends
- 3.5.1 Residential Solar Energy Storage System Market Concentration Rate
- 3.5.2 Residential Solar Energy Storage System Market Share of Top 3 and Top 5 Manufacturers
  - 3.5.3 Mergers & Acquisitions, Expansion

# CHAPTER 4 CHINA RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2013-2018)

- 4.1 China Residential Solar Energy Storage System Capacity, Production and Growth (2013-2018)
- 4.2 China Residential Solar Energy Storage System Revenue and Growth (2013-2018)
- 4.3 China Residential Solar Energy Storage System Production, Consumption, Export and Import (2013-2018)

# CHAPTER 5 CHINA RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 China Residential Solar Energy Storage System Production and Market Share by Type (2013-2018)
- 5.2 China Residential Solar Energy Storage System Revenue and Market Share by Type (2013-2018)
- 5.3 China Residential Solar Energy Storage System Price by Type (2013-2018)
- 5.4 China Residential Solar Energy Storage System Production Growth by Type (2013-2018)

# CHAPTER 6 CHINA RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM MARKET ANALYSIS BY APPLICATION

- 6.1 China Residential Solar Energy Storage System Consumption and Market Share by Application (2013-2018)
- 6.2 China Residential Solar Energy Storage System Consumption Growth Rate by Application (2013-2018)
- 6.3 Market Drivers and Opportunities



- 6.3.1 Potential Applications
- 6.3.2 Emerging Markets/Countries

# CHAPTER 7 CHINA RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM MANUFACTURERS ANALYSIS

#### 7.1 BYD

- 7.1.1 Company Basic Information, Manufacturing Base and Competitors
- 7.1.2 Product Type, Application and Specification
- 7.1.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 7.1.4 Business Overview

### 7.2 Samsung SDI

- 7.2.1 Company Basic Information, Manufacturing Base and Competitors
- 7.2.2 Product Type, Application and Specification
- 7.2.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 7.2.4 Business Overview

### 7.3 C&D Technologies

- 7.3.1 Company Basic Information, Manufacturing Base and Competitors
- 7.3.2 Product Type, Application and Specification
- 7.3.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 7.3.4 Business Overview

### 7.4 Exide Technologies

- 7.4.1 Company Basic Information, Manufacturing Base and Competitors
- 7.4.2 Product Type, Application and Specification
- 7.4.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 7.4.4 Business Overview

#### 7.5 GS Yuasa

- 7.5.1 Company Basic Information, Manufacturing Base and Competitors
- 7.5.2 Product Type, Application and Specification
- 7.5.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 7.5.4 Business Overview

#### 7.6 LG Chem

- 7.6.1 Company Basic Information, Manufacturing Base and Competitors
- 7.6.2 Product Type, Application and Specification
- 7.6.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 7.6.4 Business Overview

#### 7.7 Panasonic

- 7.7.1 Company Basic Information, Manufacturing Base and Competitors
- 7.7.2 Product Type, Application and Specification



- 7.7.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 7.7.4 Business Overview
- 7.8 VARTA Microbattery
  - 7.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.8.2 Product Type, Application and Specification
  - 7.8.3 Production, Revenue, Price and Gross Margin (2013-2018)
  - 7.8.4 Business Overview
- 7.9 company
  - 7.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 7.9.2 Product Type, Application and Specification
  - 7.9.3 Production, Revenue, Price and Gross Margin (2013-2018)
  - 7.9.4 Business Overview

# CHAPTER 8 RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM MANUFACTURING COST ANALYSIS

- 8.1 Residential Solar Energy Storage System 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 Residential Solar Energy Storage System

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

- 9.1 Residential Solar Energy Storage System Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Residential Solar Energy Storage System Major Manufacturers in 2016
- 9.4 Downstream Buyers

#### CHAPTER 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

#### **CHAPTER 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

# CHAPTER 12 CHINA RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM MARKET FORECAST (2018-2023)

- 12.1 China Residential Solar Energy Storage System Production, Revenue Forecast (2018-2023)
- 12.2 China Residential Solar Energy Storage System Production, Consumption Forecast by Regions (2018-2023)
- 12.3 China Residential Solar Energy Storage System Production Forecast by Type (2018-2023)
- 12.4 China Residential Solar Energy Storage System Consumption Forecast by Application (2018-2023)
- 12.5 Residential Solar Energy Storage System Price Forecast (2018-2023)

### **CHAPTER 13 APPENDIX**



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Residential Solar Energy Storage System

Figure China Production Market Share of Residential Solar Energy Storage System by Lead-acid Batteryn 2017

Table Residential Solar Energy Storage System Consumption Market Share by Application in 2017

Figure China Residential Solar Energy Storage System Revenue (Million USD) and Growth Rate (2013-2023)

Table China Residential Solar Energy Storage System Capacity of Key Manufacturers (2016 and 2017)

Table China Residential Solar Energy Storage System Capacity Market Share of Key Manufacturers (2016 and 2017)

Figure China Residential Solar Energy Storage System Capacity of Key Manufacturers in 2016

Figure China Residential Solar Energy Storage System Capacity of Key Manufacturers in 2017

Table China Residential Solar Energy Storage System Production of Key Manufacturers (2016 and 2017)

Table China Residential Solar Energy Storage System Production Share by Manufacturers (2016 and 2017)

Figure 2015 Residential Solar Energy Storage System Production Share by Manufacturers

Figure 2016 Residential Solar Energy Storage System Production Share by Manufacturers

Table China Residential Solar Energy Storage System Revenue (Million USD) by Manufacturers (2016 and 2017)

Table China Residential Solar Energy Storage System Revenue Share by Manufacturers (2016 and 2017)

Table 2015 China Residential Solar Energy Storage System Revenue Share by Manufacturers

Table 2016 China Residential Solar Energy Storage System Revenue Share by Manufacturers

Table China Market Residential Solar Energy Storage System Average Price of Key Manufacturers (2016 and 2017)

Figure China Market Residential Solar Energy Storage System Average Price of Key Manufacturers in 2016



Table Manufacturers Residential Solar Energy Storage System Manufacturing Base Distribution and Sales Area

Table Manufacturers Residential Solar Energy Storage System Product Type
Figure Residential Solar Energy Storage System Market Share of Top 3 Manufacturers
Figure Residential Solar Energy Storage System Market Share of Top 5 Manufacturers
Table Church & Dwight Basic Information, Manufacturing Base, Sales Area and Its
Competitors

Table Church & Dwight Residential Solar Energy Storage System Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

Figure Church & Dwight Residential Solar Energy Storage System Market Share (2013-2018)

Table BYD Basic Information, Manufacturing Base, Production Area and Its Competitors Table BYD Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table BYD Residential Solar Energy Storage System Market Share (2013-2018)
Table Samsung SDI Basic Information, Manufacturing Base, Production Area and Its
Competitors

Table Samsung SDI Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table Samsung SDI Residential Solar Energy Storage System Market Share (2013-2018)

Table C&D Technologies Basic Information, Manufacturing Base, Production Area and Its Competitors

Table C&D Technologies Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table C&D Technologies Residential Solar Energy Storage System Market Share (2013-2018)

Table Exide Technologies Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Exide Technologies Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table Exide Technologies Residential Solar Energy Storage System Market Share (2013-2018)

Table GS Yuasa Basic Information, Manufacturing Base, Production Area and Its Competitors

Table GS Yuasa Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table GS Yuasa Residential Solar Energy Storage System Market Share (2013-2018) Table LG Chem Basic Information, Manufacturing Base, Production Area and Its



#### Competitors

Table LG Chem Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table LG Chem Residential Solar Energy Storage System Market Share (2013-2018) Table Panasonic Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Panasonic Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table Panasonic Residential Solar Energy Storage System Market Share (2013-2018) Table VARTA Microbattery Basic Information, Manufacturing Base, Production Area and Its Competitors

Table VARTA Microbattery Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table VARTA Microbattery Residential Solar Energy Storage System Market Share (2013-2018)

Table company 9 Basic Information, Manufacturing Base, Production Area and Its Competitors

Table company 9 Residential Solar Energy Storage System Production, Revenue, Price and Gross Margin (2013-2018)

Table company 9 Residential Solar Energy Storage System Market Share (2013-2018) Figure Production Revenue Share of Residential Solar Energy Storage System by Type (2013-2018)

Figure 2015 Revenue Market Share of Residential Solar Energy Storage System by Type

Table China Residential Solar Energy Storage System Price by Type (2013-2018) Figure China Residential Solar Energy Storage System Production Growth by Type (2013-2018)

Table China Residential Solar Energy Storage System Consumption by Application (2013-2018)

Table China Residential Solar Energy Storage System Consumption Market Share by Application (2013-2018)

Figure China Residential Solar Energy Storage System Consumption Market Share by Application in 2016

Table China Residential Solar Energy Storage System Consumption Growth Rate by Application (2013-2018)

Figure China Residential Solar Energy Storage System Consumption Growth Rate by Application (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 Residential Solar Energy Storage System
Figure Manufacturing Process Analysis of Residential Solar Energy Storage System
Figure Residential Solar Energy Storage System Industrial Chain Analysis
Table Raw Materials Sources of Residential Solar Energy Storage System Major
Manufacturers in 2016

Table Major Buyers of Residential Solar Energy Storage System

Table Distributors/Traders List

Figure China Residential Solar Energy Storage System Capacity, Production and Growth Rate Forecast (2018-2023)

Figure China Residential Solar Energy Storage System Revenue and Growth Rate Forecast (2018-2023)

Table China Residential Solar Energy Storage System Production, Import, Export and Consumption Forecast (2018-2023)

Table China Residential Solar Energy Storage System Production Forecast by Type (2018-2023)

Table China Residential Solar Energy Storage System Consumption Forecast by Application (2018-2023)

#### **COMPANIES MENTIONED**

BYD Samsung SDI C&D Technologies Exide Technologies GS Yuasa LG Chem Panasonic VARTA Microbattery



#### I would like to order

Product name: China Residential Solar Energy Storage System Industry Market Analysis & Forecast

2018-2023

Product link: <a href="https://marketpublishers.com/r/C30925EBF88EN.html">https://marketpublishers.com/r/C30925EBF88EN.html</a>

Price: US\$ 3,120.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C30925EBF88EN.html">https://marketpublishers.com/r/C30925EBF88EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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



