

# China Li-ion Battery and Its Raw Materials Market Report, 2008-2009



In 2008, the global li-ion battery output was about 3.5 billion; China, South Korea and Japan were still the key producers in the world. Along with the fast development of Chinese and South Korean li-ion industry, the global market share of Japan had further dropped. The li-ion battery output increased steadily in South Korea which was mainly benefited from the stable demand of Samsung and LG; the li-ion battery output in China was about 1.5 million, up 11.15% of last year.

China has become one of the largest li-ion batter production bases in the world, the li-ion battery manufacturers mainly located in Guangdong province, Shandong, Jiangsu province, Zhejiang province and Tianjin. Especially the city of Shenzhen has a number of key producers such as BYD, BAK, B&K and HYB. Moreover, the city of Tianjin is expected to be another li-ion battery manufacturing center in China.

### Global Li-ion Battery Market Share of China, Japan and South Korea, 2008



Source: ResearchInChina

### Profile of Partial Li-ion Battery Producers in China

Producer	Sales	Application	Characteristics
BYD	CNY 3.937 billion (2008)	Mobile phone battery.	It having a good market foundation and a group of loyal clients, and it good at secondary development of battery materials
BAK	US \$0.245 billion (2008)	Steel-shell Li-ion cell, aluminum-shell li-ion cell, cylindrical li-ion cell, polymer li-ion battery and 3G battery	It good at li-ion battery technology and adopts "small profit" marketing strategy
B & K Technology Co., Ltd	CNY 500 million (2008)	liquid lithium battery lithium polymer battery	It adopts different marketing strategies for different markets
TCL Hyperpower Batteries Inc.	-	lithium polymer battery, alkali battery	It has launched 8mm-thickness cell products
Tianjin Lishen	-	Rectangular & circular, polymer li-ion battery, soft-packaged battery and power battery.	It grows rapidly

Source: ResearchInChina

# Table of Contents

- **1. Overview Li-ion Battery Development**
- 1.1 Advantages of Li-ion Battery
- 1.2 Classification of Li-ion Battery
- **2. Global Li-ion Battery Industry**
- 2.1 Global Scale
- 2.2 Japan
- 2.3 China
- 2.4 Korea
- 2.5 Comparison of China, Japan and Korea
- **3. Li-ion Battery Development in China**
- 3.1 Production
- 3.1.1 Scale
- 3.1.2 Distribution
- 3.2 Demand
- **4. Key Players**
- 4.1 Japanese Players
- 4.1.1 Sanyo
- 4.1.2 Sony
- 4.2 Chinese Players
- 4.2.1 BYD
- 4.2.2 BAK
- 4.2.3 Tianjin Lishen
- 4.3 Korean Players
- 4.3.1 Samsung SDI
- 4.3.2 LG Chemical and Others
- **5. Li-Ion Battery Raw Materials Market**
- 5.1 Global Anode Material Market
- 5.2 Main Anode Material Manufacturers in China
- 5.2.1 CITIC GUOAN Mengguli New Energy Technology Co., Ltd
- 5.2.2 Reshine New Material Co., Ltd
- 5.2.3 Beijing Easpring Material Technology Co., Ltd
- 5.2.4 Pulead Technology Industry Co., Ltd
- 5.2.5 Hunan Shanshan Advanced Material Co., Ltd
- 5.2.6 Development Trend of Lithium Cobaltate Market
- 5.2.7 Prospect
- 5.3 Cathode Material Market
- 5.3.1 Global Cathode Material Market

- 5.3.2 Main Cathode Material Manufacturers in China
- 5.4 Li-ion Battery Separator
  - 5.4.1 Overview
  - 5.4.2 Global Li-ion Battery Separator Market
  - 5.4.3 Development Prospect
  - 5.4.4 Key Separator Producers
- 5.5 Electrolyte Market
  - 5.5.1 Global & Chinese Electrolyte Market
  - 5.5.2 key Electrolyte Producers
- 5.6 PVDF Market
  - 5.6.1 Global PVDF Market
  - 5.6.2 Chinese PVDF Market
- **6. Applications of Li-ion Battery**
  - 6.1 Mobile Phone
    - 6.1.1 Status Quo of China Mobile Phone Industry
    - 6.1.2 Production & Sales of Mobile Phone Battery
    - 6.1.3 Development Trend of Mobile Phone Battery
  - 6.2 Laptop
    - 6.2.1 Global Laptop Li-ion Battery Market
    - 6.2.2 Chinese Laptop Li-ion Battery Market
    - 6.2.3 Competition Pattern of Laptop Li-ion Battery Market
    - 6.2.4 Development Trend of Laptop Li-ion Battery Market
- 6.3 Electric Bicycle
- 6.4 Electric Vehicles and Other Applications
- 6.5 Forecast of Li-ion Battery Industry, 2009-2010
- **7. Conclusion**
  - 7.1 Demands for Li-ion Battery
  - 7.2 Li-ion Battery Market Pattern in China
  - 7.3 Li-ion Battery Raw Material Market

# Selected Charts

- Performance of Various Battery
- Development Trend of Secondary Battery
- Structure of Various Li-ion Battery
- Structure of LIB and PLIB
- Global Li-ion Battery Market Scale, 2002-2008
- Global Li-ion Battery Market Scale Forecast, 2009-2010
- Global Li-ion Battery Market Share of Japan, 2002-2008
- Global Li-ion Battery Market Share of China, 2002-2008
- Li-ion Battery Output of South Korea, 2002-2008
- Global Li-ion Battery Market Share of South Korean, 2002-2008
- Global Li-ion Battery Market Share of China, Japan and South Korea, 2008
- Li-ion Battery Output of China, 2002-2008
- Li-ion Battery Manufacturing Distribution in China, 2007
- Market Characteristics of Partial Li-ion Battery Producers in China
- Mobile Phone Subscriber Quantity in China, 2002-2008
- Global Market Share Distribution of Top 8 LIB Producers, 2007
- Branches of Batter Departments of Sanyo Electric (China) Co.
- Battery Development of Sanyo, 1961-2009e
- Global Li-ion Battery Market Share of Sanyo, 2007
- Li-ion Battery Development of Sony, 1990-2008
- Subsidiary Distribution of Sony in China
- Chinese Market Share Distribution of Li-ion Battery Producers, 2007
- Li-ion Battery Output of BYD, 2002-2007

- Battery Revenue Structure of BYD in 2008
- Sales Revenue of BYD from Li-ion Battery, 2002-2008
- Operating Revenue Structure of BYD, 2008
- Sales Gross Profit Margin of BYD, 2003-2008
- Li-ion Battery Development of Shenzhen BAK Battery Co., Ltd
- Li-ion Battery Output of BAK, 2001-2008
- Sales Revenue of BAK from Li-ion Battery, 2004-2008
- Key Rivals of BAK
- Sales Revenue of BAK from Top Five Clients, 2006-2008
- Gross Profit Margin of BAK, 2006-2008
- Li-ion Battery Output of Tianjin Lishen Battery Co. Ltd., 2002-2007
- Sales Revenue of Tianjin Lishen from Li-ion Battery, 2002-2007
- Sales Revenue Structure of Samsung SDI, 2008
- Sales Revenue and Net Profit of Samsung SDI, 2001-2008
- Sales Volume and Value of Samsung SDI from Li-ion Battery, 2003-2008
- Sales Volume and Value of Samsung SDI from Battery, 2007-2008
- Sales Forecast of Samsung SDI from Battery in 2009
- Quarterly Revenue of LG Chemical from Battery, 2007-2008
- Performance of Three Main Anode Materials
- Raw Material Price of Three Main Anode Materials
- Demand of Lithium Cobaltate, 2006-2008
- Global Market Share Distribution of Lithium Cobaltate Producers, 2007
- Production Capacity of Key Lithium Cobaltate Producers in China, 2007
- R & D of CITIC GUOAN Mengguli Corporation
- Anode Material Development of CITIC GUOAN Mengguli, 2000-2009e

- Anode Material Development of Hunan Reshine New Material Co., Ltd, 2003-2008
- Main Products of Beijing Easpring Material Technology Co. Ltd
- Production Capacity of Beijing Easpring, 2002-2009e
- Sales of Beijing Easpring, 1998-2007
- Cathode Material Development of Beijing Easpring, 1992-2007
- Cathode Material Development of Pulead Technology Industry Co. Ltd
- Global & China Demand of Lithium Cobaltate , 2002-2010e
- Performance of Various Anode Materials
- Cathode Material Products Structure of Shanshan Tech Co. Ltd
- Performance and Application of Cathode Material Products of Shanshan Tech Co. Ltd
- Revenue and Profit Structure of Asahi Kasei Corporation, 2007
- Business Structure of Asahi Kasei Corporation, 1930-2030e
- Branches of Asahi Kasei Corporation in China
- Profile of Tonen Chemical Corporation
- Sales Revenue and Net Profit of Tonen Chemical Corporation, 2003-2008
- Sales Revenue and Operating Profit of Tonen Chemical Corporation, 2003-2008
- Chemical Products Output of Tonen Chemical Corporation, 2003-2008
- Operating Revenue and Net Profit of Huarong New Chemical Materials Co., 2006-2008
- Li-ion Battery Electrolyte Products of Shanshan Tech Co. Ltd (Dongguan Branch)
- Product Series of Ferro Performance Materials Co., Ltd
- Product Series of CAPCHEM
- Global Mobile Phone Shipment and Growth, 2005-2011e
- After-sales Market Growth of Mobile Phone Li-ion Battery in China 2003-2008
- Chinese Market Share Distribution of Mobile Phone Li-ion Battery OEMs
- Chinese Li-ion Battery OEM Market Growth, 2003-2008
- Proportion of Li-ion Battery by Application

- 3G Subscriber Growth in China
- Laptop Output in China, 2004-2008
- Sales Revenue of BAK from Laptop Li-ion Battery , 2007-2008
- Electric Bicycle Output in China, 2003-2008
- Cruising Power & Charging Time of Chinese Electric Vehicle Brands
- Li-ion Battery Consumption by Digital Camera Li-ion Batter in China, 2004-2008
- Li-ion Battery Consumption by Mobile Phone in China, 2005-2008
- Li-ion Battery Consumption by Laptop Li-ion in China, 2004-2008





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