

# Assessment of China's Market for BMS

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## Abstracts

BEIJING - March 2013 – GCiS China Strategic Research has published a study of the China market for battery management systems (BMS). The study, which focuses on automotive, energy storage and backup battery BMS's, estimates that China's domestic market is currently worth RMB 400 Mn.

Growth in demand for battery management systems is being driven by government support of new energy industries, including subsidies for purchases of new energy vehicles as well as investment in energy storage power plants. While there is huge potential for the new energy sector, at present adoption of electric cars and the use of batteries for large scale energy storage remain limited (in the case of the former) and largely experimental (in the case of the latter).

Growth rates are expected to range between 10-15% for the next three to five years. Rapid growth in the BMS market will occur alongside growth in demand for electric vehicles. This will only occur, however, once the price of battery technology comes down significantly. According to suppliers and industry experts this could take up to 10 years.

### About the GCiS China Battery Management System Market Study

This GCiS market study draws on a three month, in-depth primary survey of 65 of the market's suppliers and channel players. It is essential reading for any professional needing accurate and detailed strategic information on this market. Major areas covered include: market size and shares, five-year projections, market structure, pricing trends, distribution, consumption, an assessment of key suppliers and more.

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Anhui Ligoo

Ba Ye (Xiamen) New Energy

Beijing Grand Power Technology

Beijing Huashengyuantong Technology

Beijing Jinghua High-tech Eletromechnical

Beijing Qi Yuan New Energy



**BYD**

Changsha Juli Electronic Technology  
China Aviation Lithium Battery  
Dongguan Ai Er Electrical Technology  
Dongguan Amperex Technology  
Dongguan Juwei New Energy  
E-pow Electronic  
EVE Energy  
Hangzhou Gaote Electronic  
Harbin Guantuo Power  
Hefei Guoxuan High-Tech Power Energy  
Hefei Rijin Electrical  
Jiangsu Chunlan Clean Energy Academy  
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Lithium Balance A/S  
Microvast Huzhou  
New Energy New Power  
Ningbo Bate Technology  
Shandong Jiuli Electrical Technology  
Shanghai Founding New Energy Technology  
Shanghai Heng Dong Battery  
Shanghai Hewitec Technology  
Shanghai Mewyeah Technology Development  
Shanghai Winmicros  
Shenzhen Battsister Technology  
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Shenzhen Huipu Energy Technology  
Shenzhen Kiclear  
Shenzhen O'cell Technology  
Shenzhen Smart Electronics  
Shijiazhuang Xinkeda Energy Development  
Sunwoda Electronic  
Tianjin Lishen Battery  
Tianjin Qingyuan  
WANXIANG EV  
Winston Global Energy  
Wuhu Tianyuan Automobile Electron  
Yi Wei Tai Ke New Energy  
Appendix II: Channel Profiles

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