



China Low and Medium-voltage Inverter Industry Report, 2012-2015

Apr. 2013

STUDY GOAL AND OBJECTIVES

This report provides the industry executives with strategically significant competitor information, analysis, insight and projection on the competitive pattern and key companies in the industry, crucial to the development and implementation of effective business, marketing and R&D programs.

REPORT OBJECTIVES

- ◆ To establish a comprehensive, factual, annually updated and cost-effective information base on market size, competition patterns, market segments, goals and strategies of the leading players in the market, reviews and forecasts.
- ◆ To assist potential market entrants in evaluating prospective acquisition and joint venture candidates.
- ◆ To complement the organizations' internal competitor information gathering efforts with strategic analysis, data interpretation and insight.
- ◆ To suggest for concerned investors in line with the current development of this industry as well as the development tendency.
- ◆ To help company to succeed in a competitive market, and

METHODOLOGY

Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on this industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications.

Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

INFORMATION SOURCES

The primary information sources include Company Reports, and National Bureau of Statistics of China etc.

Abstract

An inverter is a device which makes motors operate at variable speed to save energy. Customarily, an inverter with a voltage of below 3 kV is known as a low and medium-voltage inverter. As the demand for energy saving and environmental protection increases and the equipment upgrading speeds up, China's low and medium-voltage inverter industry has presented steady growth, and the market size has risen by 8.79% year-on-year to RMB23.63 billion in 2012, of which low-voltage inverters accounted for over 86%.

In China, low and medium-voltage inverter manufacturers are mainly concentrated in Yangtze River Delta and Pearl River Delta. In 2011, more than 76% share of Chinese low and medium-voltage inverter market was occupied by foreign companies, especially Siemens, ABB and Yaskawa were still the market leaders. In the next five years, the situation will remain unchanged.

Compared with foreign brands, Chinese local low and medium-voltage inverter brands take lower market share. In 2011, two major Chinese players INVT and Inovance Technology held the total market share of about 4.5%.

As China attaches more importance to energy saving and environmental protection, major companies have increased their investment in the inverter industry, actively expanded capacity, and improved industrial chain.

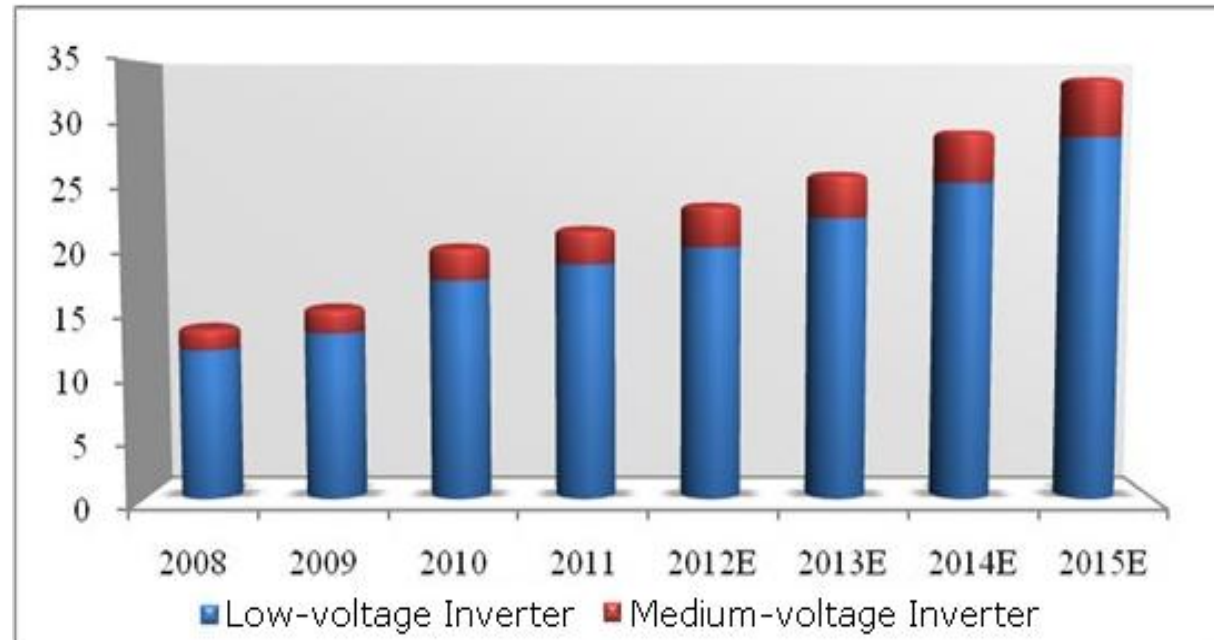
INVT has long led the competition in Chinese low and medium-voltage inverter market. INVT began to get involved in high-voltage inverters in 2008, went public successfully in 2010, and expanded its annual capacity of low and medium-voltage inverters to 281,500 sets in 2012. INVT explored the business in elevators, explosion-proof inverters, rail traffic-use inverters and servo systems. In 2011, it acquired Shanghai Kinway Technologies to accelerate the development of the servo system business.

The report covers the followings:

Industrial, policy and technological environments of China low and medium-voltage inverter industry;
Scale, supply and demand, competition pattern and geographical distribution of Chinese low and medium-voltage inverter market;
Status quo of and companies in China low and medium-voltage inverter downstream industry;
Operation, business analysis and prospects of 16 low and medium-voltage inverter manufacturers in China.

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Low- and Medium-voltage Inverter Market Size in China, 2008-2015



Source: ResearchInChina *China Low and Medium-voltage Inverter Industry Report, 2012-2015*

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