

China Medical Imaging DeviceIndustry Report, 2010

Jan. 2011





This report

- Casts light on the development of China Medical Imaging Device Industry
- ♦ highlights not only the market segments and import & export of such medical imaging devices as CT, ultrasound, and MRI, but the operation and development of fourteen major medical imaging device manufacturers (including GE, Siemens, Philips, Hitachi, Shimadzu, Toshiba, Mindray, Wandong Medical, Neusoft Medical Systems, Anke, Xingaoyi, Chison, Perlove Radial-Video Equipment, and Belson) in Chinese market.

Please visit our website to order this report and find more information about other titles at www.researchinchina.com

Related Products

China Heparin Industry Report, 2010

China Medical Monitor Industry Report, 2010

China Chemical Pharmaceutical Industry Report, 2009-2010

China Hemodialysis Industry Report, 2009-2010

China Orthopedic Instrument Industry Report, 2009-2010

China PTCA Balloon Catheter Market Investment Report, 2009-2010

ResearchinChina

The Vertical Portal for China Business Intelligence

Abstract

Fueled by the booming social demand, the handsome remuneration of the industry, as well as medical reform, the medical imaging device industry of China has witnessed rapid growth in recent years. During 2006-2009, the market size of the industry rose to RMB9.42 billion from RMB6.87 billion with a CAGR of 10.9%, and promisingly, it will maintain the growth rate of 10.4% till 2012.

by six foreign enterprises, i.e. GE, Siemens, Philips, Hitachi, Toshiba, and Shimadzu, with over 80% market shares; while Mindray Medical, Wandong Medical, and Neusoft Medical Systems, the three largest Chinese enterprises of medical imaging device, merely held a total share of 10% or so.

In 2009, China's medical imaging device industry was dominated

Market Size and Growth Rate of Medical Imaging Device in China, 2006-2012E (RMB bn)



be saturated, such emerging markets as China and India will become the future growth momentum for foreign enterprises who have intensified investment and M&A in China, constructed production and R&D bases, raised capacity, integrated global supply chain, and meanwhile launched popular products in accordance with the demand of Chinese market.

Since the mature markets in Europe, America, and Japan tend to

Source: ResearchInChina

ResearchinChina

The Vertical Portal for China Business Intelligence

Considering the fact that the medical reform in China highlights the basic medical institutions, GE, Siemens, Philips, etc. have vigorously carried strategies oriented to basic medical market, for instance, GE has integrated the channels of Shinva Medical, while Siemens has practiced 'SMART' strategy.

Medical Imaging Device Investment Projects of Foreign Enterprises in China, 2005-2010 (Unit: US\$ mln)

-				· ,
Investor	Time	Location	Value	Project
GE	Dec.2008	Shandong	4.9	Joint venture of Shinva GE
				Medical Systems Co., Ltd
Phillips	Jul.2010	Shanghai	/	Acquisition on Shanghai Apex
				Electronics
Phillips	Nov.2009	Suzhou	54	Medical imaging base in
				China
Siemens	Dec.2005	Shanghai	41	Asian technical center
Siemens	Mar.2005	Shenzhen	4	Siemens (Asia) magnetic
				resonance R&D and
				production base
Toshiba	Apr.2007	Beijing	49	Establishment of Toshiba
				Medical Systems China Co.,
				Ltd
Hitachi	Dec.2006	Beijing	7.8	Establishment of Hitachi
				Medical Systems (Beijing)
Hitachi	Apr.2006	Guangzhou	3.4	Establishment of Hitachi
				Medical Systems
				(Guangzhou)

Source: ResearchInChina

Confronted with foreign enterprises' seizure of low and medium-end market shares, Chinese counterparts are aggressively exploring the high-end markets and overseas business. After years of efforts in scientific research, talent cultivation, and manufacturing technology, Chinese enterprises have bridged the gap with foreign enterprises in product function and quality, took the initiative in low and medium-end products by virtue of price and channel advantages, and realized import substitution. Wandong Medical obtained the bid winning ratio of over 50% in the public bidding of rural medical devices in 2009.

Against economic recession, the developed countries have reduced the public health expenditure and been urgently in need of products with high performance-price ratio, which has brought opportunities for Chinese enterprises to export more affordable medical imaging device of high quality. As a leading producer of medical imaging device, Mindray Medical surpassed GE and Philips to become the largest exporter of monochromatic ultrasonic tester in China in 2009; and in the first three quarters of 2010, the overseas revenue of the company recorded US\$290 million, up 20.6% from the same period of last year.

Research nChina

1 Overview of Medical Imaging Device Industry

The Vertical Portal for China Business Intelligence

Table of contents

5.2 Siemens Healthcare

1.1 Definition	Device Industry	5.2.1 Profile
1.2 Classification and Application	4.1 Import & Export	5.2.2 Operation
1.3 Industry Chain	4.1.1 Import	5.2.3 Development in China
	4.1.2 Export	5.2.4 Siemens Shanghai Medical Device Ltd.
2 Development of China Medical Imaging	4.1.3 Comparison between Import and Export	5.2.5 Siemens Mindit Magnetic Resonance Ltd.5.3 Phillips Healthcare
Device Industry	4.2 Import & Export of CT	5.3.1 Profile
2.1 International Environment	·	5.3.2 Operation
	4.2.1 Import	5.3.3 Development in China
2.2 Policy Environment	4.2.2 Export	5.3.4 Philips and Neusoft Medical Systems
2.3 Industry Overview	4.2.3 Comparison between Import and Export	Co., Ltd. (PNMS)
2.4 Market Analysis	4.3 Import & Export of Ultrasonic Device	5.4 Hitachi Medical Corporation
2.4.1 Market Size & Gross Profit	4.3.1 Import	5.4.1 Profile
2.4.2 Supply & Demand	4.3.2 Export	5.4.2 Operation
2.4.3 Competition Pattern	4.3.3 Comparison between Import and Export	5.4.3 Development in China
2.4.4 Marketing Channel	4.4 Import & Export of MRI Device	5.4.4 Hitachi Medical Systems (Suzhou) Corporation (HMSC)
2.5 Development Trend	4.4.1 Import	5.5 Shimadzu
2.5.1 Emphasis on Low & Medium-end Markets	4.3.2 Export	5.5.1 Profile
2.5.2 Import Substitution of Domestic Enterprises	4.3.3 Comparison between Import and Export	5.5.2 Operation
2.3.2 Import Substitution of Domestic Enterprises	·	5.5.3 Development in China
	4.5 Import & Export of X-ray Device	5.5.4 Beijing Shimadzu Medical Device Co.,
3 Segment Markets of China Medical Imaging		Ltd. (BSME)
Device Industry	5 Key Enterprises in Chinese Medical Imaging	5.6 Toshiba Medical Systems Corporation
3.1 CT	Device Market	5.6.1 Profile
3.1.1 Market Size	5.1 GE Healthcare	5.6.2 Toshiba Medical Systems (China) Co., Ltd
3.1.2 Market Pattern	5.1.1 Profile	5.7 Mindray Medical 5.8 Wandong Medical
3.1.3 Development	5.1.2 Operation	5.9 Neusoft Medical Systems
3.2 Ultrasonic Device	5.1.3 Development in China	5.10 Anke
3.3 MRI Device	5.1.4 GE Hangwei Medical Systems Co., Ltd. (GEHW)	5.11 Xingaoyi
3.4 PET Device	5.1.5 GE Healthcare (China)	5.12 Chison
0.71 L1 D00100	5.1.6 OE Ficaliticale (Officia)	5.13 Perlove Radial-Video Device
		5.14 Belson

4 Import & Export of China Medical Imaging

- Classification and Application of Medical Imaging Device
- Medical Imaging Device Industry Chain in China
- Global Medical Imaging Device Market Size, 2006-2011E
- Global Medical Imaging Device Market Share (by Region), 2009
- Sales and Worldwide Proportion of Top Four Medical Imaging Device Manufacturers, 2007-2009
- Medical Imaging Device Investment Projects of Foreign Enterprises in China, 2005-2010
- Chinese Laws and Regulations concerning Medical Device Industry
- Policies Related to Medical Imaging Device Industry Development in China
- Large-scale Medical Device Management Catalog of Ministry of Health of PRC
- Policies Related to the Procurement and Use of Medical Imaging Device in China
- Market Size and Growth Rate of Medical Devices in China, 2002-2009
- Hospital Quantity and Growth Rate in China, 2005-2010
- Major Medical Imaging Device Manufacturers in China
- Market Size and Growth Rate of Medical Imaging Device in China, 2006-2012E
- Gross Margin of Major Medical Imaging Device Manufacturers in China, 2006-2008
- Population Aged 65 & above and Proportion by Country, 2010
- Market Share of Medical Imaging Device Industry in China, 2008
- Industrial Output Value of Major Medical Imaging Device Manufacturers in China, 2008
- Approval of Grade A Large-sized Medical Device Allocation by Ministry of Health of PRC
- Marketing Channel of Medical Imaging Device in China
- Urban Medical Insurance Population and Growth Rate in China, 2000-2009
- Participant Quantity and Participation Rate of New Rural Cooperative Medical System (NRCMS) in China, 2000-2009
- China Medical Imaging Device Market Share (by Product), 2009
- China CT Market Share by Manufacturer, 2008
- China CT Market Share by Product, 2008

ResearchInChina

The Vertical Portal for China Business Intelligence

- China Ultrasonic Device Market Share by Manufacturer, 2008
- China MRI Market Share by Manufacturer, 2008
- Installed Quantity of Top 3 PET Device Manufacturers in China, up to Jun. 2009
- Monthly Import Volume of Medical Imaging Device in China, 2009-Oct.2010
- Monthly Import Value of Medical Imaging Device in China, 2009-Oct.2010
- Monthly Export Volume of Medical Imaging Device in China, 2009-Oct.2010
- Monthly Export Value of Medical Imaging Device in China, 2009-Oct.2010
- Monthly Import & Export Volume of Medical Imaging Device in China, Jan.-Oct. 2010
- Monthly Import & Export Value of Medical Imaging Device in China, Jan.-Oct. 2010
- Monthly Import Volume of CT in China, 2009-Oct.2010
- Monthly Import Value of CT in China, 2009-Oct.2010
- Monthly Export Volume of CT in China, 2009-Oct.2010
- Monthly Export Value of CT in China, 2009-Oct.2010
- Monthly Import & Export Volume of CT in China, Jan.-Oct. 2010
- Monthly Import & Export Value of CT in China, Jan.-Oct. 2010
- Monthly Import Volume of Ultrasonic Device in China, 2009-Oct.2010
- Monthly Import Value of Ultrasonic Device in China, 2009-Oct.2010
- Monthly Export Volume of Ultrasonic Device in China, 2009-Oct.2010
- Monthly Export Value of Ultrasonic Device in China, 2009-Oct.2010
- Monthly Import & Export Volume of Ultrasonic Device in China, Jan.-Oct. 2010
- Monthly Import & Export Value of Ultrasonic Device in China, Jan.-Oct. 2010
- Monthly Import Volume of MRI Device in China, 2009-Oct.2010
- Monthly Import Value of MRI Device in China, 2009-Oct.2010
- Monthly Export Volume of MRI Device in China, 2009-Oct.2010
- Monthly Export Value of MRI Device in China, 2009-Oct.2010

Research nChina

The Vertical Portal for China Business Intelligence

- Monthly Import & Export Volume of MRI Device in China, Jan.-Oct. 2010
- Monthly Import & Export Value of MRI Device in China, Jan.-Oct. 2010
- Monthly Import Volume of X-ray Device in China, 2009-Oct.2010
- Monthly Import Value of X-ray Device in China, 2009-Oct.2010
- Monthly Export Volume of X-ray Device in China, 2009-Oct.2010
- Monthly Export Value of X-ray Device in China, 2009-Oct.2010
- Monthly Import & Export Volume of X-ray Device in China, Jan.-Oct. 2010
- Monthly Import & Export Value of X-ray Device in China, Jan.-Oct. 2010
- Revenue, Net Income and Growth Rate of GE Healthcare, 2006-2010
- R&D Projects of GE Healthcare in China
- GE Healthcare Subsidiaries and Businesses in China
- Operating Income, Gross Margin, and Growth Rate of GEHW, 2005-2008
- Export Delivery Value and Growth Rate of GEHW, 2005-2008
- Operating Income, Gross Margin, and Growth Rate of GE Healthcare (China), 2005-2008
- Siemens Healthcare Revenue by Region, FY2010
- Revenue, Net Income, and Growth Rate of Siemens Healthcare, FY2006-FY2010
- R&D Expenditure of Siemens Healthcare, FY2006-FY2010
- Siemens Healthcare Subsidiaries in China
- Operating Income, Gross Margin, and Growth Rate of Siemens Shanghai Medical Device Ltd., 2005-2008
- Export Delivery Value and Growth Rate of Siemens Shanghai Medical Device Ltd., 2005-2008
- Operating Income, Gross Margin, and Growth Rate of Siemens Mindit Magnetic Resonance Ltd., 2006-2008
- Export Delivery Value and Growth Rate of Siemens Mindit Magnetic Resonance Ltd., 2006-2008
- Worldwide Production Bases of Phillips Healthcare
- Revenue, EBIT, and Growth Rate of Phillips Healthcare, 2006-2010
- Phillips Healthcare Revenue by Sector, 2009

- Phillips Healthcare Revenue by Region and Its Revenue Growth Rate in Emerging Markets, 2006-2009
- Investment and M&A of Phillips Healthcare in China, 2004-2010
- Operating Income, Gross Margin, and Growth Rate of PNMS, 2005-2008
- Export Delivery Value and Growth Rate of PNMS, 2005-2008
- Total Revenue, Net Profit Margin, and Growth Rate of Hitachi Medical Corporation, 2006-2010
- Revenue from Medical Device and Growth Rate of Hitachi Medical Corporation, 2006-2010
- Revenue of Hitachi Medical Corporation by Region, 2007-2009
- Revenue of Hitachi Medical Corporation by Product, 2006-2009
- Subsidiaries and Businesses of Hitachi Medical Corporation in China
- Operating Income, Gross Margin and Growth Rate of Hitachi Medical Systems (Suzhou) Corporation, 2005-2008
- Total Revenue and Net Profit Margin of Shimadzu, 2006-2010
- Shimadzu Medical Systems Revenue and Growth Rate, 2006-2010
- Revenue of Shimadzu Medical Systems by Region, 2007-2009
- R&D Expenditure and Capital Expenditure of Shimadzu Medical Systems, 2008-2009
- Shimadzu Subsidiaries in China
- Operating Income, Gross Margin and Growth Rate of BSME, 2005-2008
- Revenue and Net Profit Margin of Mindray Medical, 2007-2010
- Revenue from Medical Imaging Business and Growth Rate of Mindray Medical, 2007-2010
- Domestic and Overseas Revenue of Mindray Medical, 2007-2010
- Revenue of Mindray Medical by Region, 2009
- Revenue Growth Rate of Mindray Medical by Region, 2009
- Operating Income, Net Profit Margin, and Growth Rate of Wandong Medical, 2007-2010
- Revenue of Wandong Medical by Region, 2008-2009
- Domestic Revenue of Wandong Medical by Region, 2009
- Revenue of Wandong Medical by Sector, 2009



- Revenue of Wandong Medical by Market, 2009
- Operating Income, Gross Margin, and Growth Rate of Neusoft Medical Systems, 2007-2010
- Export Value and Growth Rate of Neusoft Medical Systems, 2007-2010
- Operating Income, Gross Margin, and Growth Rate of Anke, 2006-2008
- Operating Income, Gross Margin, and Growth Rate of Xingaoyi, 2005-2008
- Export Value and Growth Rate of Xingaoyi, 2007-2010
- Operating Income, Gross Margin, and Growth Rate of Chison, 2005-2008
- Operating Income, Gross Margin, and Growth Rate of Perlove Radial-Video Equipment, 2006-2008
- Operating Income, Gross Margin, and Growth Rate of Belson, 2006-2008

Research In China

The Vertical Portal for China Business Intelligence

How to Buy

You can place your order in the following alternative ways:

- 1.Order online at www.researchinchina.com
- 2.Fax order sheet to us at fax number:+86 10 82601570
- 3. Email your order to: report@researchinchina.com
- 4. Phone us at +86 10 82600828/ 82600893

Party A:		
Name:		
Address:		
Contact Person:	Tel	
E-mail:	Fax	

Party B:				
Name:	Beijing Waterwood Technologies Co., Ltd (ResearchInChina)			
Address:	Room 1008, A2, Tower A, Changyuan Tiandi Building, No. 18, Suzhou Street, Haidian District, Beijing, China 100080			
Contact Person:	Liao Yan	Phone:	86-10-82600828	
E-mail:	report@researchinchina.com	Fax:	86-10-82601570	
Bank details:	Beneficial Name: Beijing Waterwood T Bank Name: Bank of Communications Bank Address: NO.1 jinxiyuan District,Beijing Bank Account No #: 11006066801201 Routing No #: 332906 Bank SWIFT Code: COMMCNSHBJG	, Beijing E shijicher	Branch	

Title	Format	Cost
Total		

Choose type of format

Hard copy		2200 USD
PDF (Single (user license)	2100 USD
PDF (Enterpr	isewide license)	3300 USD

※ Reports will be dispatched immediately once full payment has been received.
Payment may be made by wire transfer or credit card via Paypal.

