

# Market Analysis of Service Robots Industry in the Globe and China 2015-2020

https://marketpublishers.com/r/M46B19EC5F7EN.html

Date: July 2015

Pages: 0

Price: US\$ 3,500.00 (Single User License)

ID: M46B19EC5F7EN

#### **Abstracts**

#### **INTRODUCTION**

Service robots industry can be used in many areas such as maintenance, repairing, transportation, cleaning, security, rescue, monitoring, etc. Japan, South Korea, U.S. and Germany are the leading countries in this field. In 2013, the total sales of service robots in the globe was USD5.27 billion, grew by 14.07%, with sales of USD3.57 billion in professional service robots and USD1.7 billion in personal/domestic robots.

Service robot industry in China is still at the initial phase of development, and started to show its potential in around 2005. Despite so, it demonstrates great market potential. The sale of service robot industry in China is estimated to exceed RMB5.5 billion in 2018.

In this report, ASKCI will further disclose market potential and commercial opportunities for service robots industry in China. Recommendations will be given at the end of the report to describe the prospect and provide suggestions for strategy making.



#### **Contents**

#### 1 OVERVIEW OF SERVICE ROBOTS INDUSTRY IN THE GLOBE

- 1.1 Current Development
- 1.2 Development in Major Regions
- 1.3 Technology Analysis

#### 2 OVERVIEW OF SERVICE ROBOTS INDUSTRY IN CHINA

- 2.1 Current Development
- 2.2 Industrial Chain Analysis
- 2.3 Policy and Regulation
- 2.4 Technology Analysis

#### 3 MARKET ANALYSIS OF SERVICE ROBOTS INDUSTRY IN CHINA BY SEGMENT

- 3.1 Domestic Robots
- 3.2 Medical Robots
- 3.3 Logistics Robots
- 3.4 Military Robots

# 4 IMPORT AND EXPORT ANALYSIS OF SERVICE ROBOTS INDUSTRY IN CHINA, 2009-2014

- 4.1 Import Analysis of Service Robots Industry in China, 2009-2014
- 4.2 Export Analysis of Service Robots Industry in China, 2009-2014

#### 5 KEY PLAYERS OF SERVICE ROBOTS INDUSTRY IN THE GLOBE

- 5.1 Research Institute
  - 5.1.1 MIT Computer Science and Artificial Intelligence Laboratory
  - 5.1.2 Carnegie Mellon University the Robotics Institute
  - 5.1.3 Japan Waseda University Kato Ichiro Laboratory
  - 5.1.4 Delft Biorobotics Lab
  - 5.1.5 Other Research Institute
- 5.2 Key Companies
  - 5.2.1 iRobot Corporation
  - 5.2.2 Reis Robotics



- 5.2.3 Yaskawa Electric Corporation
- 5.2.4 Remotec
- 5.2.5 Pedsco
- 5.2.6 Aldebaran Robotics

#### **6 KEY PLAYERS OF SERVICE ROBOTS INDUSTRY IN CHINA**

- 6.1 Research Institute
  - 6.1.1 Hubei Provincial Key Laboratory of Intelligent Robot
  - 6.1.2 Beihang University Institute of Robotics
  - 6.1.3 Institute of Robotics and Automatic Information System, Nankai University
  - 6.1.4 Robotics Institute of Shanghai Jiaotong University
  - 6.1.5 State Key Laboratory of Robotics and System
  - 6.1.6 Robotics Lab, Zhejiang University
- 6.1.7 Institute Of Communication, Control and Safe Operation for Transportation System of CSU
  - 6.1.8 Autonomous Robot Lab Shanghai Jiaotong University
  - 6.1.9 Shenyang Institute of Automation Chinese Academy of Sciences
- 6.1.10 Mechanical Innovational Base, Huazhong University of Science and Technology
- 6.2 Key Companies
  - 6.2.1 Siasun Robot & Automation Co., Ltd
  - 6.2.2 Mirle Automation Technology (Shanghai) Co., Ltd
  - 6.2.3 Shanghai Xpartner Robotics Co., Ltd.
  - 6.2.4 Pansum Technology Co., Ltd.
  - 6.2.5 Ecovacs Robotics (Suzhou) Co., Ltd.
  - 6.2.6 Joinmax Digital Tech. Ltd.
  - 6.2.7 Beijing Zhinengjia Technology Company Limited.
  - 6.2.8 Beijing Up-Tech Robotics Technology Co. Ltd
  - 6.2.9 Haier & Hit Robot Technology Co., Ltd.
  - 6.2.10 Pitotech Co., Ltd.
  - 6.2.11 Jyoo Science and Technology (Shenzhen) Co., Ltd
  - 6.2.12 Shenzhen Zhongren Robot Technology Co., Ltd.
  - 6.2.13 Robottime (Beijing) Technology Ltd.
  - 6.2.14 Beijing Tsingso Technology Co., Ltd.
  - 6.2.15 Shanghai New Century Robot Co., Ltd.
  - 6.2.16 Dongguan Robstep Robot Co., Ltd.
  - 6.2.17 Smart Robot Technology Group Co. Ltd.



#### **7 CONCLUSION AND RECOMMENDATIONS**

ASKCI's Legal Disclaimer



## **List Of Tables**

#### **LIST OF TABLES**

Table 3 Policy for robotic industry in China, 2006-2013

Table 4 Sales volume of service robots in the globe, 2010-2013

Table 5 Sales value of service robots in the globe, 2010-2013



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 2 Market share of professional service robots by type in 2013

Figure 3 Market share of personal/domestic service robots by type in 2013

Figure 6 Sales income of service robots industry in China, 2012-2018



#### I would like to order

Product name: Market Analysis of Service Robots Industry in the Globe and China 2015-2020

Product link: https://marketpublishers.com/r/M46B19EC5F7EN.html

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/M46B19EC5F7EN.html">https://marketpublishers.com/r/M46B19EC5F7EN.html</a>

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

First name:	
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