

SANWOOD 三木仪器

The professional solutions for battery, new energy
vehicles reliability and wheather resistance test

Guangdong Sanwood Technology Co.,Ltd

Company profile

Producer: Sanwood Marketing
Department
Date: 2015.5.8

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1. Company profile

Company profile

1.Cooperated with Japan Testing Technology,established time:1995

2.Registration capital:10.2 million(RMB)

3.Staff: 91 person(Dongguan:76, Suzhou:4, Foshan:4, Beijing:2 and other reigion:5)

4. The existing industrial plant: 8000 square meters

5.our company actively involved in 3 national standard ,12 patents

6.Capacity: 60 sets/month

7.Exporting countries:USA,Russia,Danmark,Greece,Vietnam, Singapore, South Korea, Pakistan, Turkey, Germany and other more than 20 countries and regions.



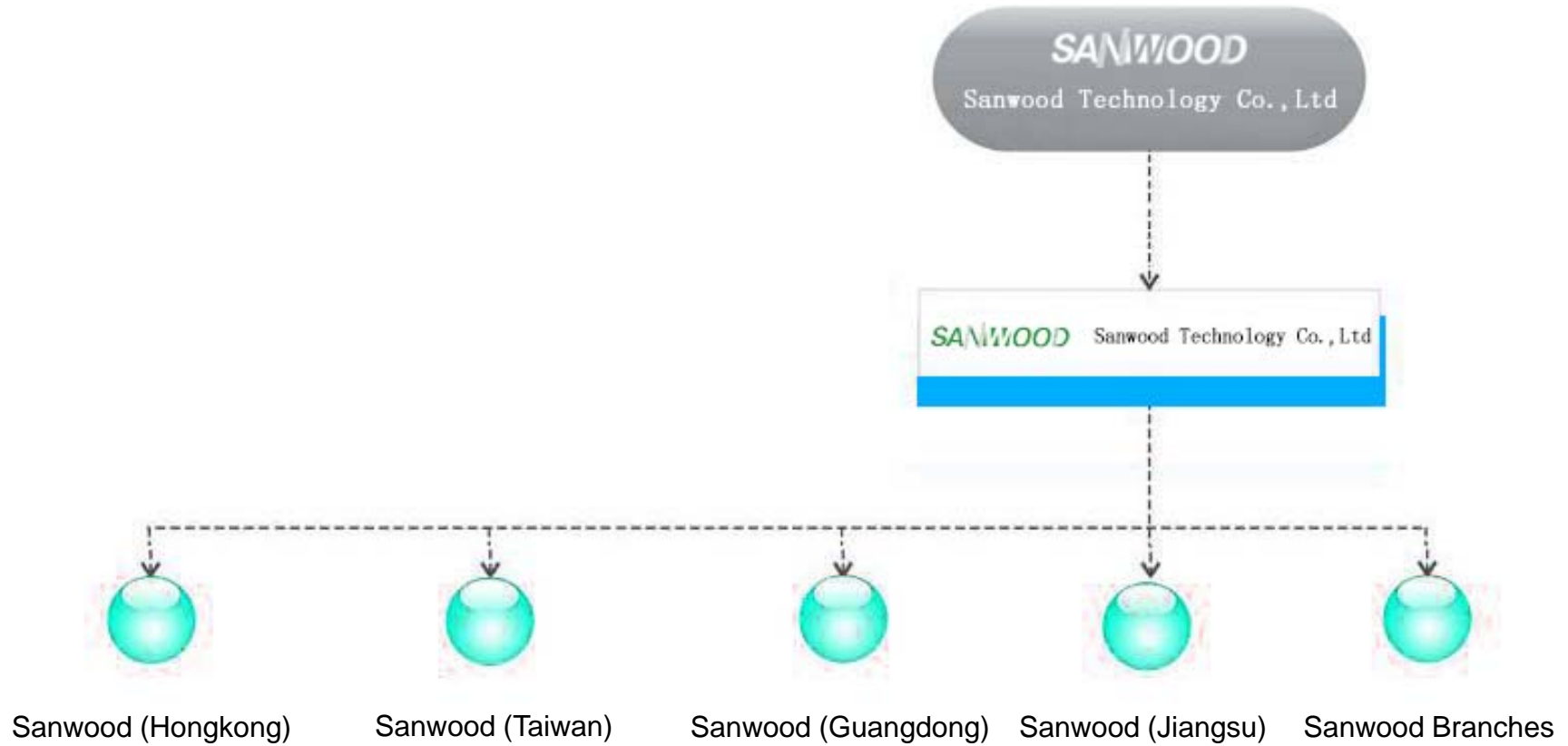
Dongguan factory



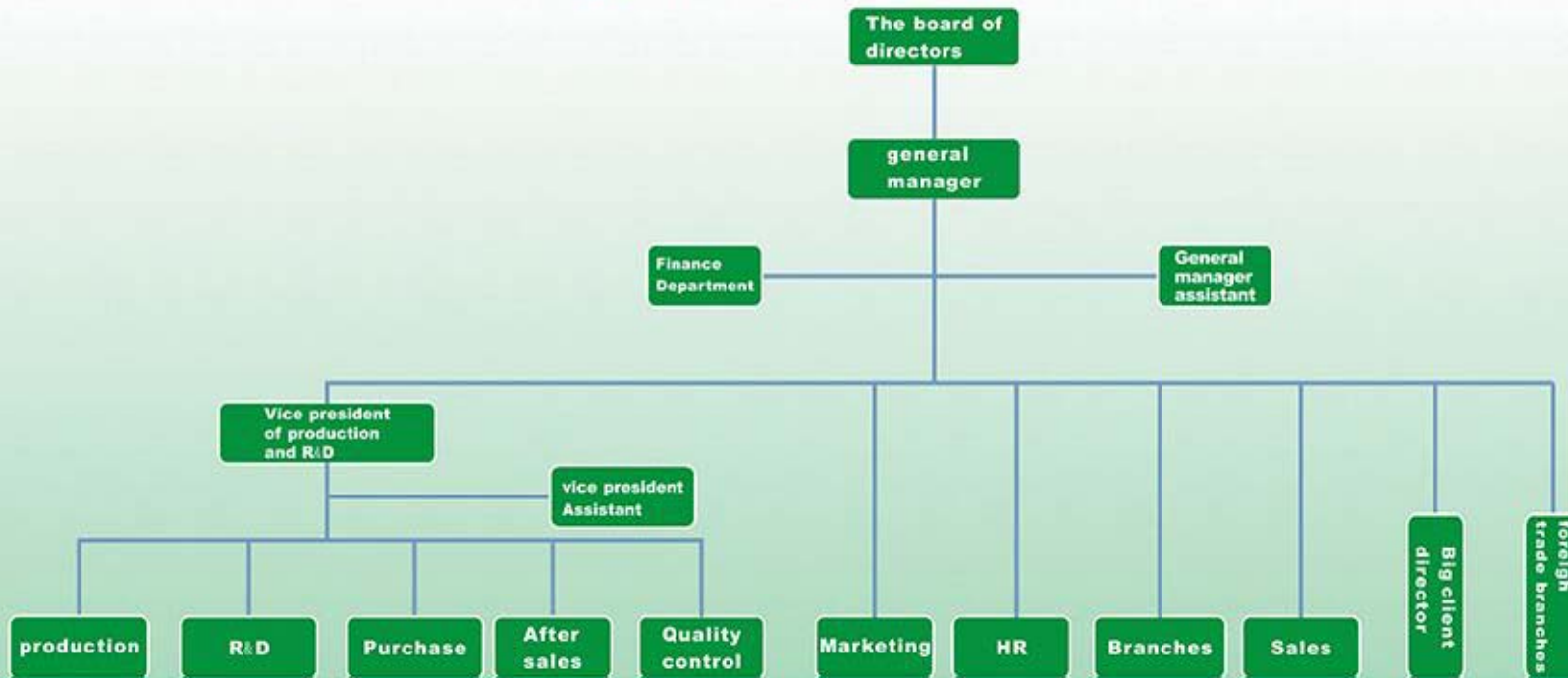
Jiangxi factory



Company profile

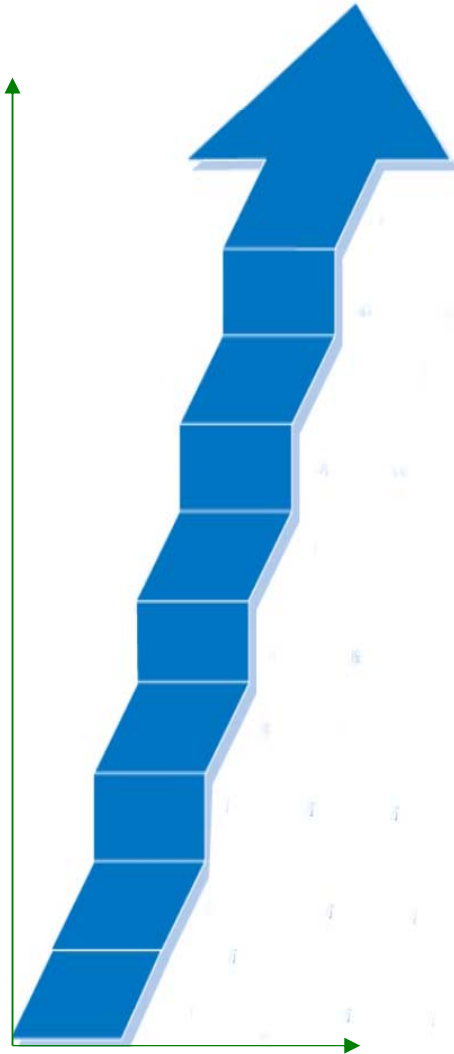


organization chart



The superior can leapfrog adjustment, but can not leapfrog command
 Subordinates can leapfrog complaints, but can not leapfrog Report

Company profile



In 2013

- Re registration, capital increase of 10000000, renamed Guangdong SANWOOD Technology Co., Ltd.
- Products exports more than 20 countries and regions

In 2010

- We got the CE certification, ISO certification, patent certificate, etc..
- Sanwood industry (Hongkong) was established, mainly responsible for international business
- The Company capacity of battery and new energy test equipment : 400 peices/year

In 2008

- Foshan branch and Hunan branch were established successively
- developed battery comprehensive environmental test chamber

In 2007

- Suzhou branch was established, which is mainly responsible for the business in east region of china
- Developed temperature, humidity and vibration combined environmental test chamber

In 2005

- Dongguan Sanwood Technology Co., Ltd (plant) was established which produces and sells by ourselves

In 2003

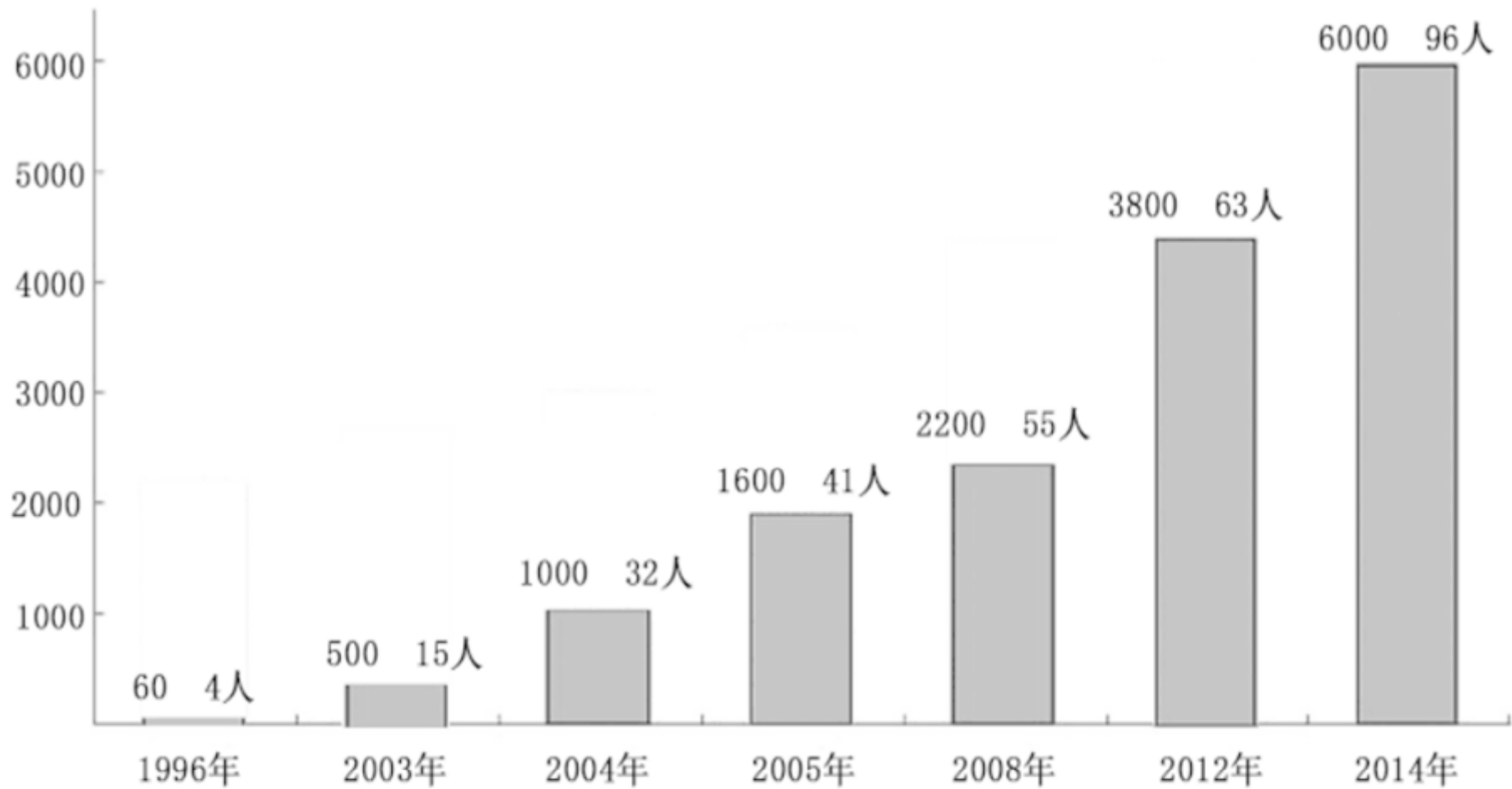
- Dongguan Sanwood Technology Co., Ltd (Marketing department) was established

In 1995

- Sanwood Technology (Taiwan) Co., Ltd was established , cooperating with Japan, Trading major.

Company profile

sales volume



Company
profile

Sanwood-just for you

Value standard of Sanwood Technology: Sanwood,just for you;core competence is assured products and attentive service .We develop new products and system solutions according to customer requirements,providing reliable quality and the best service and lower the cost for the customer.



Company honor

- Quality Enterprises in Guangdong Province
- Chinese Credit Enterprise
- Guangdong Province Electric vehicle standard committee members
- Dongguan Software Industry Association governing units
- Dongguan City Reserve listed enterprises
- Ten year Brand which produces reliable equipment
- Dongguan Quality and Technical Supervision Bureau certification





2. Product and solutions

Company products

Environmental series



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- Temperature and humidity test chamber
- Thermal shock test chamber
- Temperature fast change test chamber
- High low temperature test chamber

weather resistant series



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- Xenon lamp aging test chamber
- Combined test chamber
- Rain spray test chamber
- Sand and dust test chamber

Battery test series



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- Battery explosion test chamber
- Battery explosion impact test chamber
- Battery explosion-proof oven
- Battery explosion-proof vacuum box

Energy-saving high low temperature test chamber



Energy-saving high low temperature test chamber

1.adapting Korea SANWONTECH temperature and humidity controller

2.Saving 30% energy more than peers

3.Low noise,only 55 DB

4.The temperature range : -80~+180 °C

5.It can be operated by mobile APP software

Energy-saving constant temperature test chamber



SANWOOD 三木

- 1.adapting Korea SANWONTECH temperature and humidity controller
- 2.Saving 30% energy more than peers
- 3.Low noise,only 55 DB
4. Equipped with USB and LAN interface, don' t need recorder
- 5.It can be operated by mobile APP software

Explosion-proof thermal shock test chamber



- 1.adapting Sanwood independently developed temperature and humidity controller(lifetime guarantee)
- 2.Saving 30% energy more than peers
- 3.Automatic frost removal device,200 cycles
- 4.Equipped with pressure monitoring and explosion device
- 5.It can be operated by mobile APP software

Simulated solar radiation test chamber



- 1.adapting Sanwood independently developed temperature and humidity controller(lifetime guarantee)
- 2.Saving 30% energy more than peers
- 3.equipped with black temperature monitoring device
4. Adapting Britain import lamp whose lifespan could reach 4000h
- 5.It can be operated by mobile APP software

Overview of Technology Development

Remote control of mobile APP(optional)



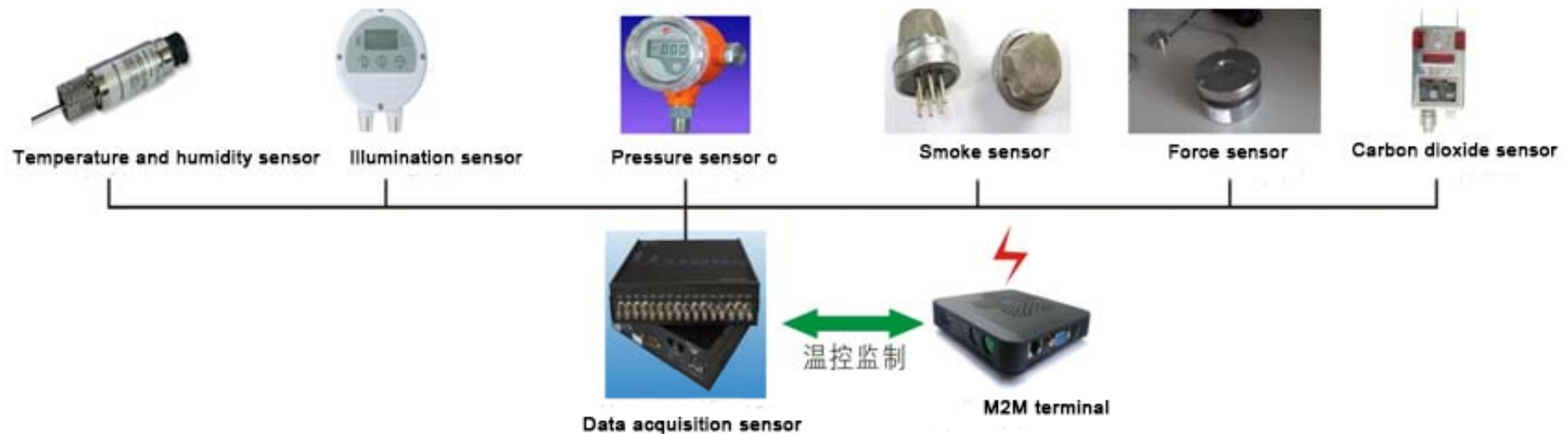
Sensorweb technology



Lab for internet of things



Technology for internet of things



Information recognition : Radio frequency identification(RFID),Infrared induction, Laser scanning and other technology, Operation personnel ,goods logistics management, instrument and equipment,etc.

Process control: process monitoring and Node control

Safety monitoring: Real-time collect any information required to monitor, connect and interact.

Interaction:person and person, person and machine, machine and machine

APP(PC) platform technology development profile

Based on smart phone monitoring APP of SIMS server S/W communication (Apple,SAMSONG)SIMS server (PC Program) and Network App which can be visited by most smart phones are based on product control module of smart phone(iphone)





3、 R&D,Quality Control,Production and Marketing

R&D

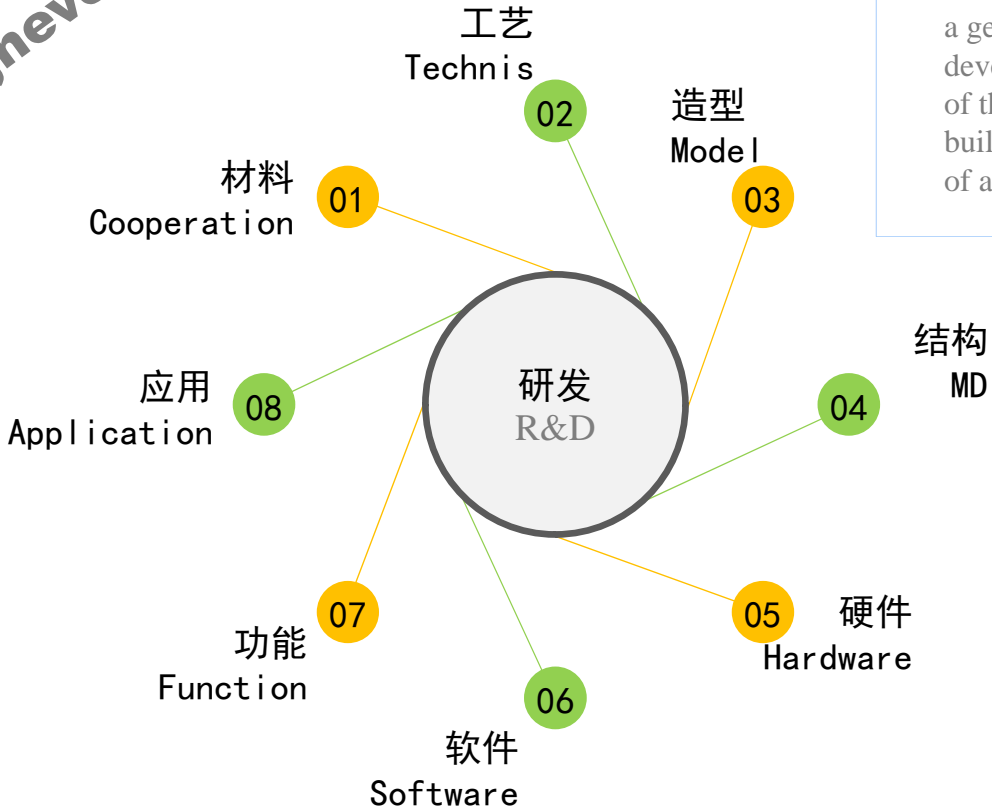
We invest more than 11% of annual sales as the R & D expenses which is used in the research and improvement of product software, structure, hardware, technology, etc..

We introduce the world 's leading technology,attracting multinational high-techtalent to ensure the stable development of the company's industry and maintain long-term competitive advantage



R & D process

Innovation, never stop!



In accordance with the idea of "a generation of design, a generation of research and development, the generation of the trial, a generation of production", building the idea of a unique technology innovation system.

Quality Control

Sanwood is strict on incoming material, semi-finished products, finished products, letting customers to use the stable, reliable, assured test equipment sanwood have passed the inspection and measurement of the CEPREI laboratory, Radio and TV measurement, Fujian Institute of metrology, Shanghai Institute of metrology, Jiangsu Institute of metrology, Beijing Institute of Metrology , etc. we achieved a high degree of evaluation.



Authority certification

Sanwood products passed the quality system certification and safety system certification of international authority so that customers could get greater quality and security guarantee when using.



SANWOOD products comply with CE standards



The ISO certificate



CE certification



Patent & certification

Sanwood products made 12 new patents, 2 invention patents (has been accepted).



Production Management

SANWOOD advocates the concept of “zero defects” and “do right things”, producing strictly according to the ISO9001 quality management standard



Plant office



Raw material warehouse



production workshop

Workshop

Excellent equipment is an important guarantee for the production of quality products, we have all kinds of professional production equipment.

Sheet metal precision machining center



Production commissioning workshop



Sheet metal twice processing



Product inspection and testing Center



We reach high starting point OF the production and we equipped with advanced equipment for the production of perfect quality to construct a solid foundation

Market promotion

We provide laboratory system solutions and products for our customers worldwide, insisting China's leading brand image



Efficient team

We have a team with high quality and consistency to do the product and we insist to create the most advanced reliability brand image



Customer Visit

we win the customer from all over the world



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Aims be a premier solution provider for customer product testing

Shipment

the first container shipped



the second container shipped



the Third container shipped



Kazakhstan shipment



Foreign Department

Foreign trade office



Foreign trade office



Foreign trade team



Foreign trade team



Branches

- SANWOOD has developed rapidly in recent years, whose branches are established in Hongkong, Dongguan, Wuhan, Beijing and Suzhou .
- There are more than 10 offices in first-tier cities of China and our agents network spread all over the country.
- Global sales network is building gradually



Oversea Customers

SANWOOD are exported to the United States, Germany, Russia, Denmark, India, Vietnam, Pakistan, Singapore, Australia, Greece, Hong Kong and other more than 20 countries and regions



Typical clients

Partial typical clients



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Aims to be a premier solution provider for customer product testing



4、 Company Culture



Company Culture

SANWOOD vision: Determined to become the world well-known brands of environmental test chamber

SANWOOD Target: being a respectable enterprise with Hundred-year history

SANWOOD Mission: Achieve customers, achieve ourselves

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Aims be a premier solution provider for customer product testing

Company Culture

Miki SANWOOD concern the growth of every partner, respect for employees, caring staff, improve staff; company through colorful employees collective activities create excellent corporate culture. Step by step with the staff to build a shared, and seek common happiness.



Social Responsibilities

- Sanwood actively involved in taking social responsibilities, paing attention to the social welfare and repay the society
- the charater of Sanwood staff: thanksgiving, responsible, de-dicated, sincere, dilligent and united



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Thank you for reading!