

# 公司简介

## COMPANY INTRODUCTION

Dongguan Konnra Electronics CO.,LTD





# 目录 CONTENTS



1	Company profile	3
2	R&D Capability	16
3	Production	19
4	Product	22
5	Culture vision	38



# Company Profile

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- ◉ Introduction
- ◉ Factory Picture
- ◉ Human resource
- ◉ History
- ◉ Branch
- ◉ Organization
- ◉ Market
- ◉ Turnover
- ◉ Certificate
- ◉ Partner

KONNRA®

东莞市康瑞电子有限公司  
DONGGUAN KONNRA ELECTRONICS CO., LTD.



## Donnguan Konnra Electronics CO.,LTD

Konnra set from 2004, is a professional connector solution provider that focuses on integrating design, R&D, production and selling electrical connectors and wiring harnesses. Konnra insists on combining technology innovation and market exploitation, aiming at the trends and following the needs of the market, continuing to launch high technical and top-grade quality products. Implementing an all-around and executing strictly ISO9001 and IATF16949, is the foundation that Konnra can own the trust of the vast customers. Fastest delivery, stable quality, and constantly improving the competitiveness for customers is our promise.



19年

19 years engaged in connector development and production

1万

10,000 square meters of factory area

24项

Newest 24 R&D achievements

390人

390 employees



# KONNRA<sup>®</sup> Factory Picture



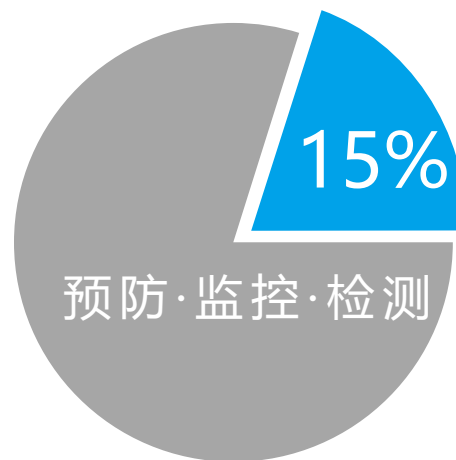




R&D Team

**28** staffs

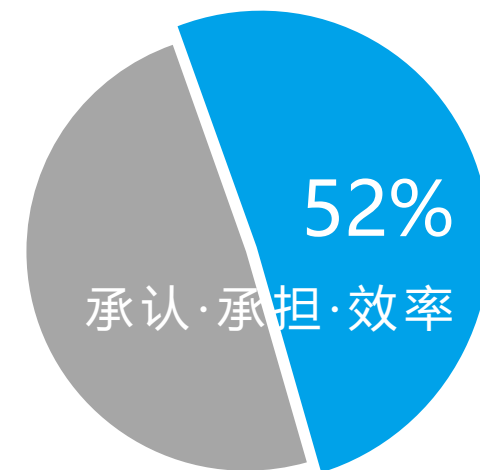
Percentage: **10%**



Quality Monitoring Team

**42** staffs

Percentage: **15%**



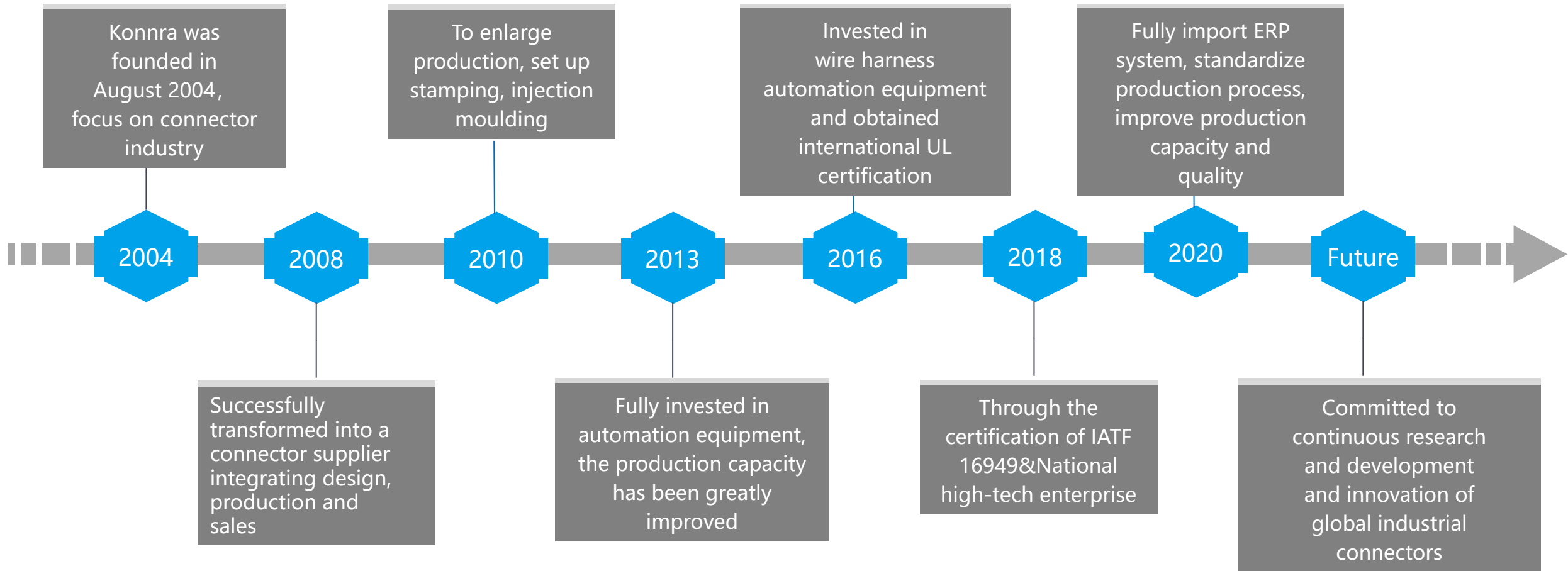
Manufacturing Technology Team

**220** staffs

Percentage: **52%**



## Company History







Dongguan Konnao

2015-01



Kunshan Konnao

2020-12



Daoxian Konnao

2021-05



Huizhou Konnra

2021-12

2008-04

Dongguan Konnra



2015-12

Shenzhen Konnra



2021-03

Binhaiwan head office



2021-06

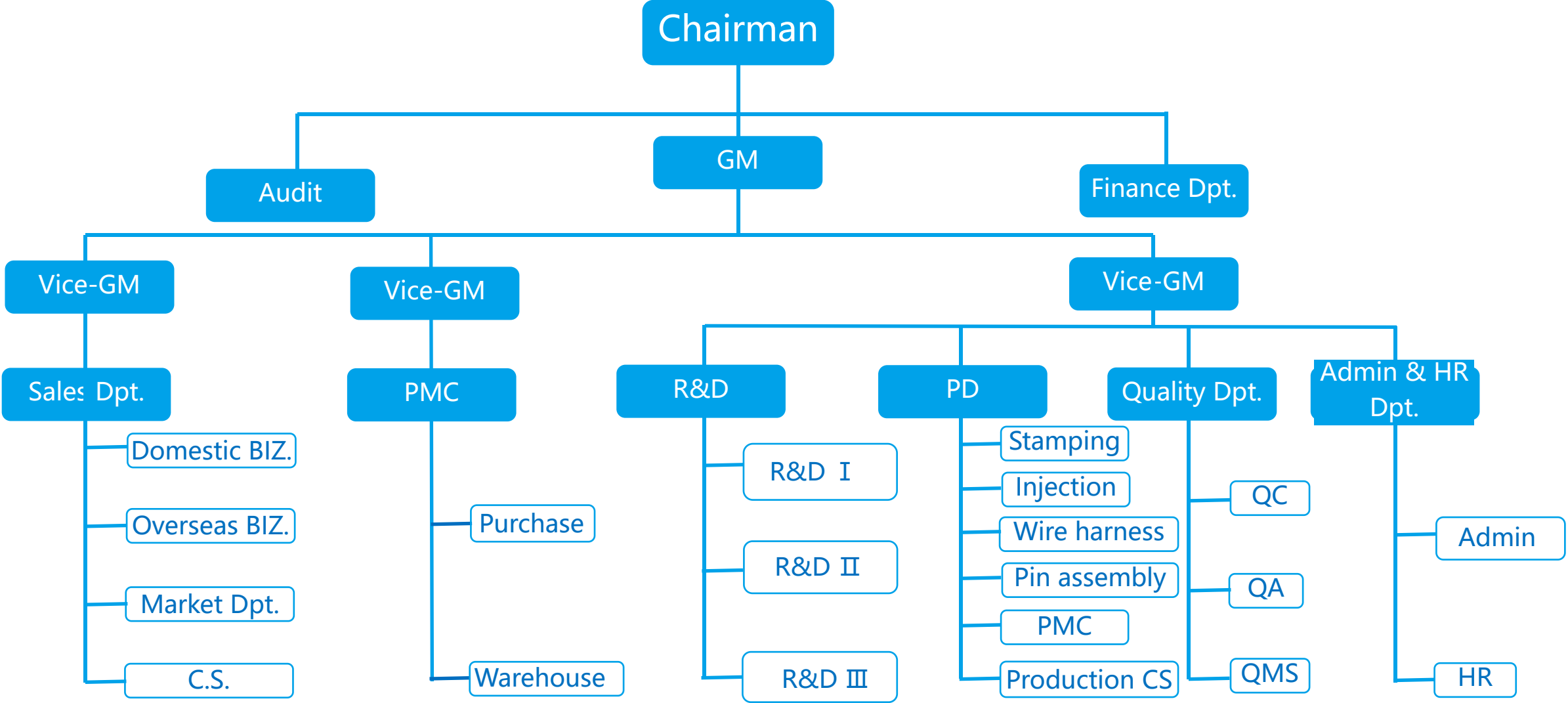
Kunshan Konchuang



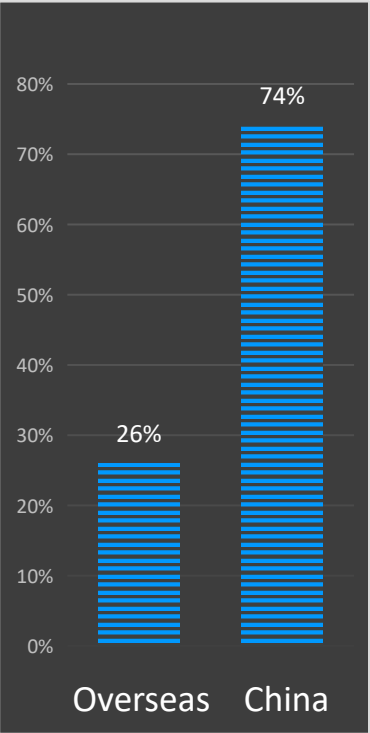
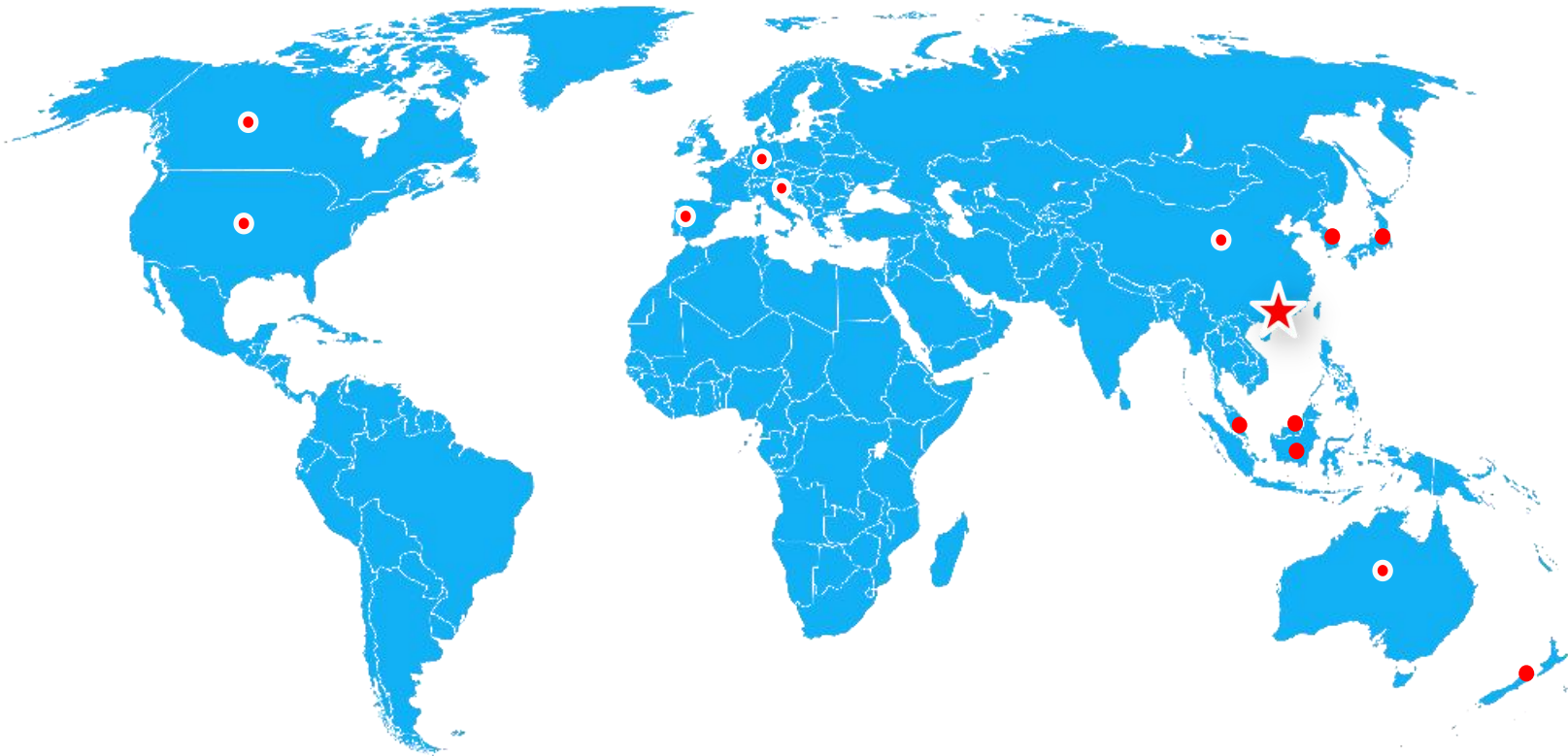
2022-12

Chongqing Konnra









China



US



Canada



Australia



New Zealand



Germany



Italy



Spain



Japan



Korea



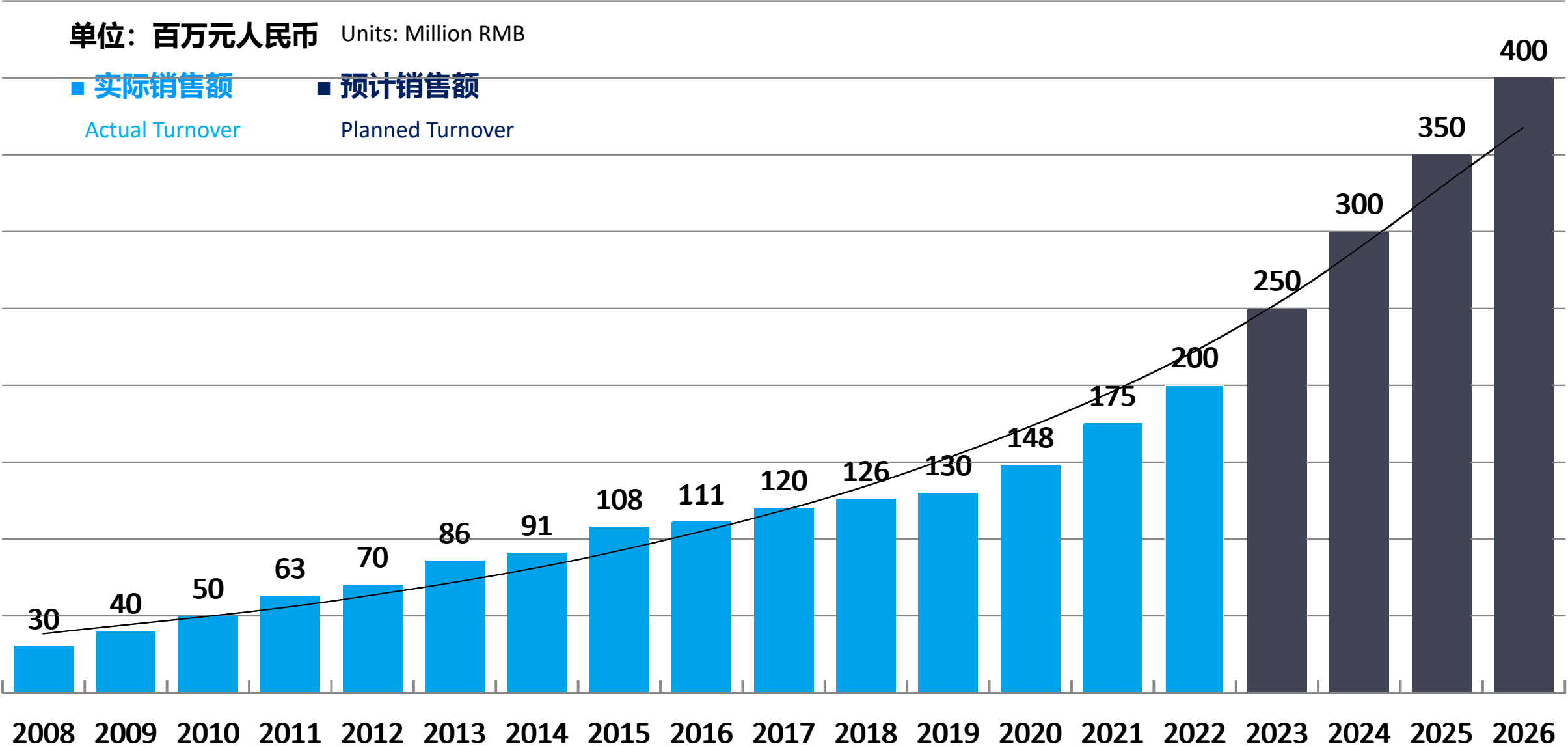
Malaysia



Singapore



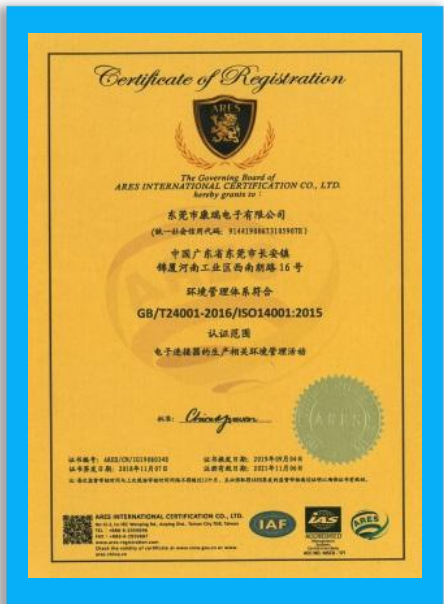
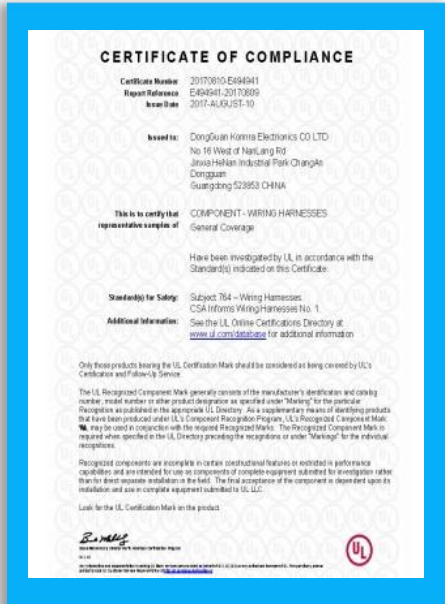
India







National High-Tech enterprise  
Business Integrity certificate  
Charitable enterprise  
UL product certificated  
ISO9001 certificate  
ISO14001 certificate  
IATF16949 certificate  
ISO13485 certificate



HIKVISION®

海康威视

SUNWODA  
欣旺达

ECOFLOW

正浩电源



比亚迪汽车



FSL

佛山照明

用心 照亮 世界



中航光电  
JONHON



雅迪

ZHIYUN



哈啰出行



大疆创新

美的 Midea

小米  
xiaomi.com



HUAWEI

长虹  
CHANGHONG

HOMEKA



# R&D Capability

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- R&D Rdvantage
- R&D Process
- Test Ability

Konnra insists on the vision of “Leading connector solution supplier” , constantly increasing put investment into R&D and equipment. The soft and hardware equipment cover reverse analysis, R&D, mould manufacturing, and function test. Possesses the capability for self-design according to the market needs and customized design that customer demand.

We pay attention to the design concept of putting people first. Attracting talent, gathering many R&D and Test engineers with rich experience and superb technology who focus on Automotive, medical, PC, and consumer electronics.



## 18+

19 years experience

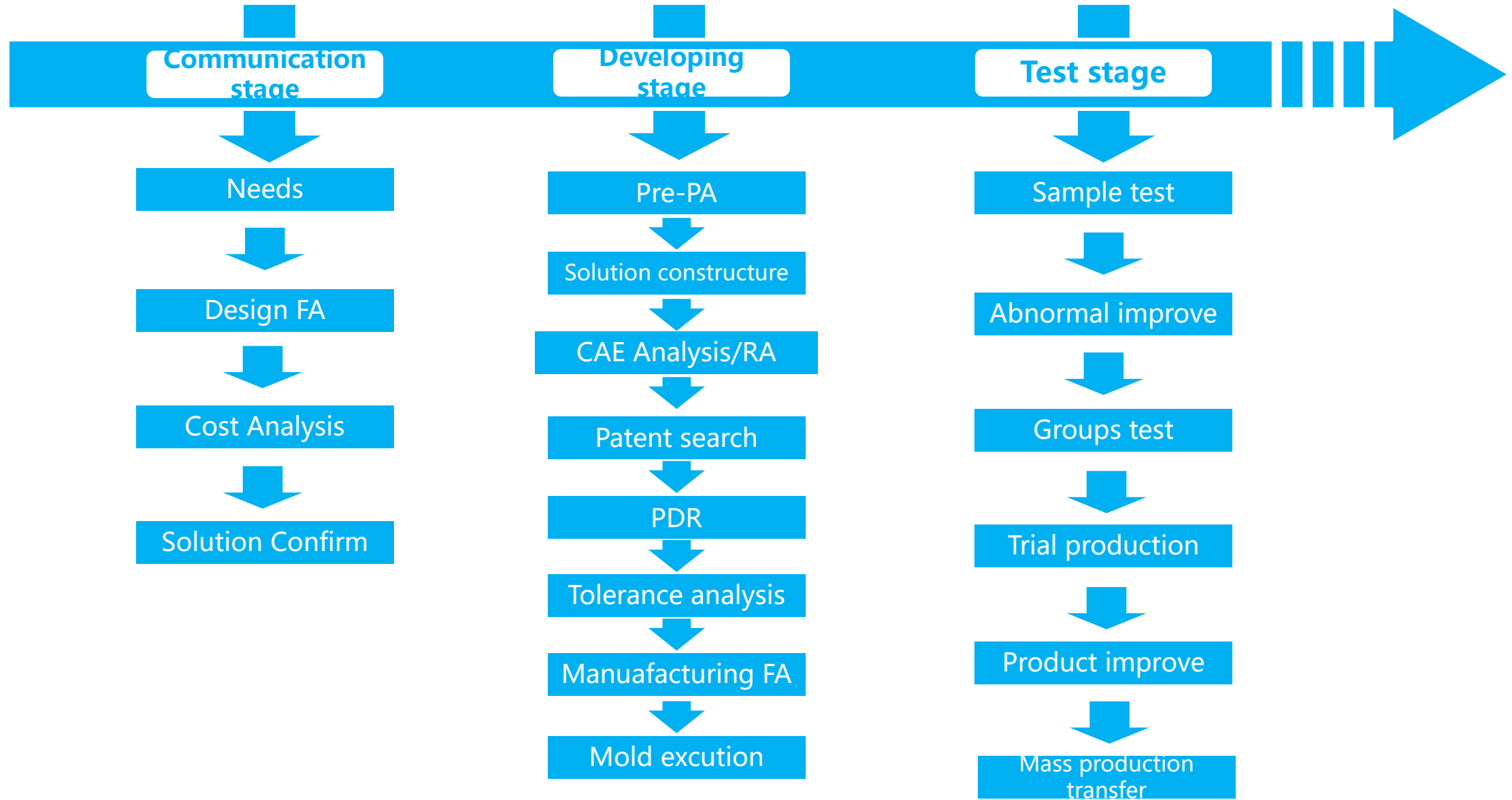
## 5.6%+

R&D investment proportion

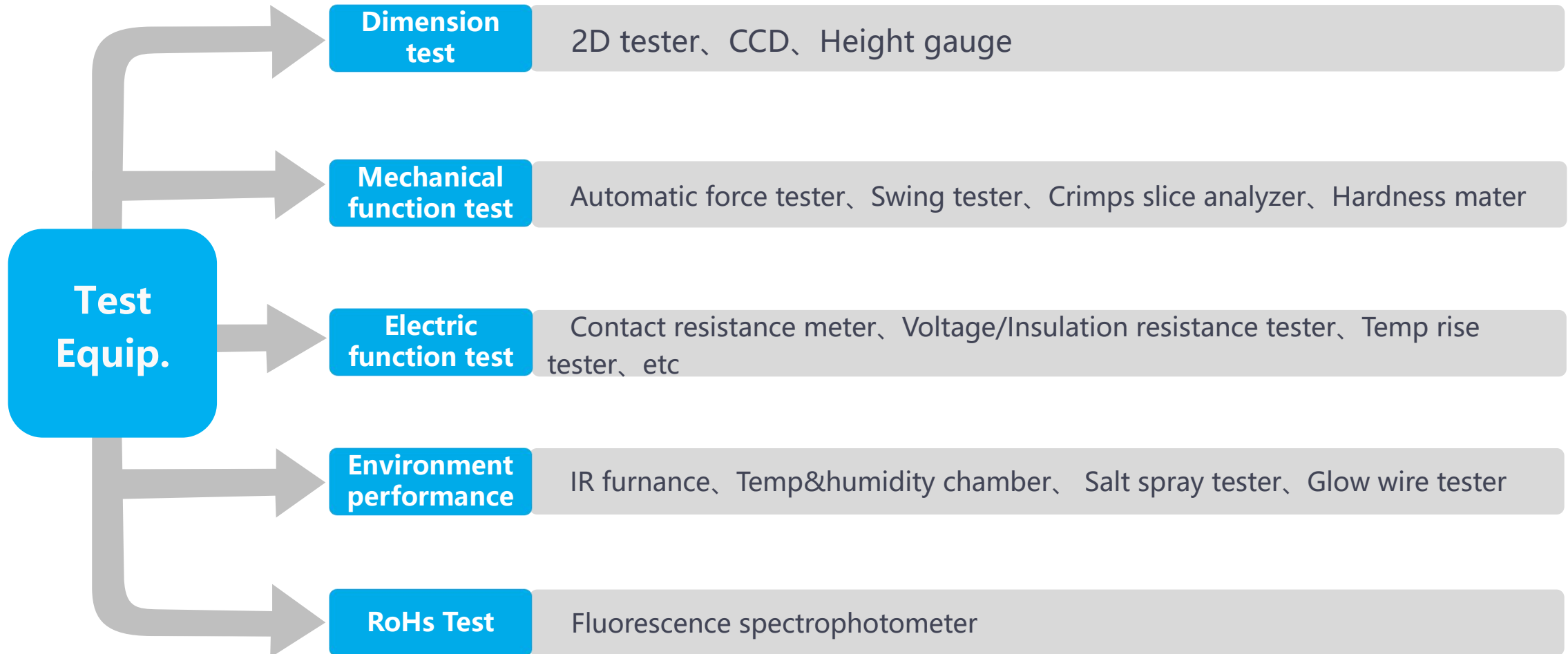
## 30+

30+ R&D patent





Owning the independent laboratory, 4 specialized lab test engineers, various precision common test, mechanical function, electric function, environment performance test and RoHs test equipment which totally 36.





# Production

◉ Production Equipment

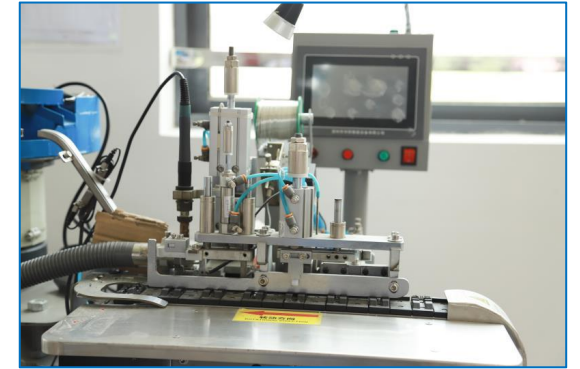
◉ Test Equipment



## Production equipment

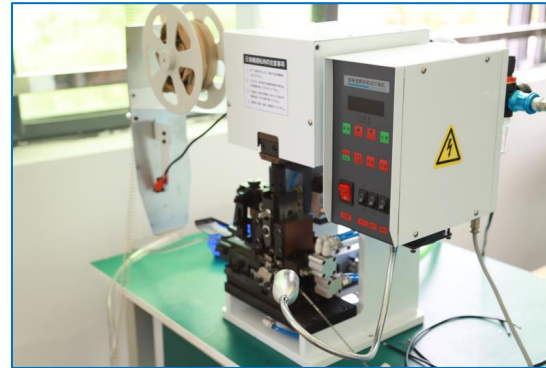
### Soldering

- ❑ Semi-automate machine
- ❑ Automate machine



### Dispensing

- ❑ Automate glue Dispenser



### Crimping

- ❑ 1.5-6T semi-automate machine
- ❑ 2T automate machine



### Assembly

- ❑ Automate housing assembly machine

### Overmold

- ❑ 1.5T semi-automate molding machine
- ❑ 2.0Tsemi-automate molding machine
- ❑ 2.5Tsemi-automate molding machine
- ❑ Automate molding machine





# 检测设备



Fluorescence spectrophotometer



IR furnace



Oven



Salt spray tester



Swing tester



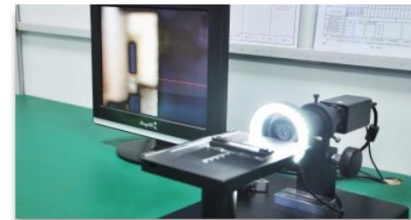
2.5D



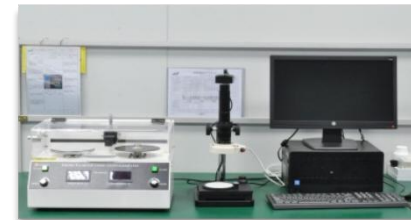
Contact resistance meter



Voltage/Insulation resistance tester



CCD

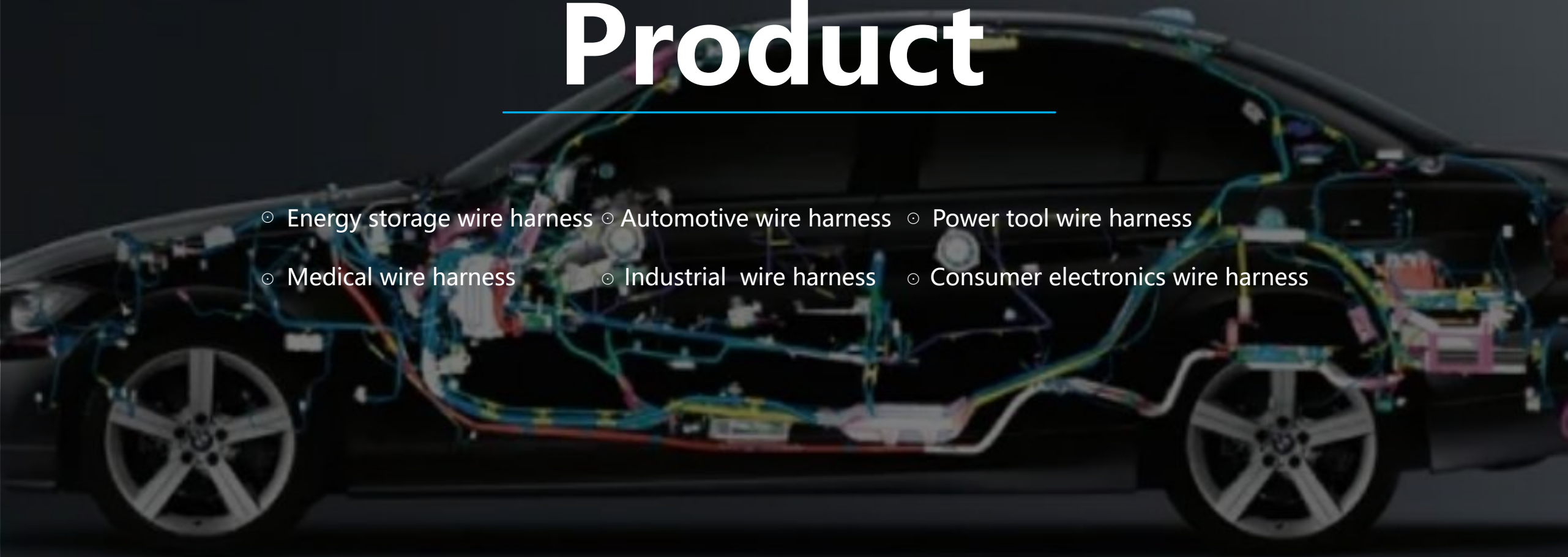


Slice analyzer

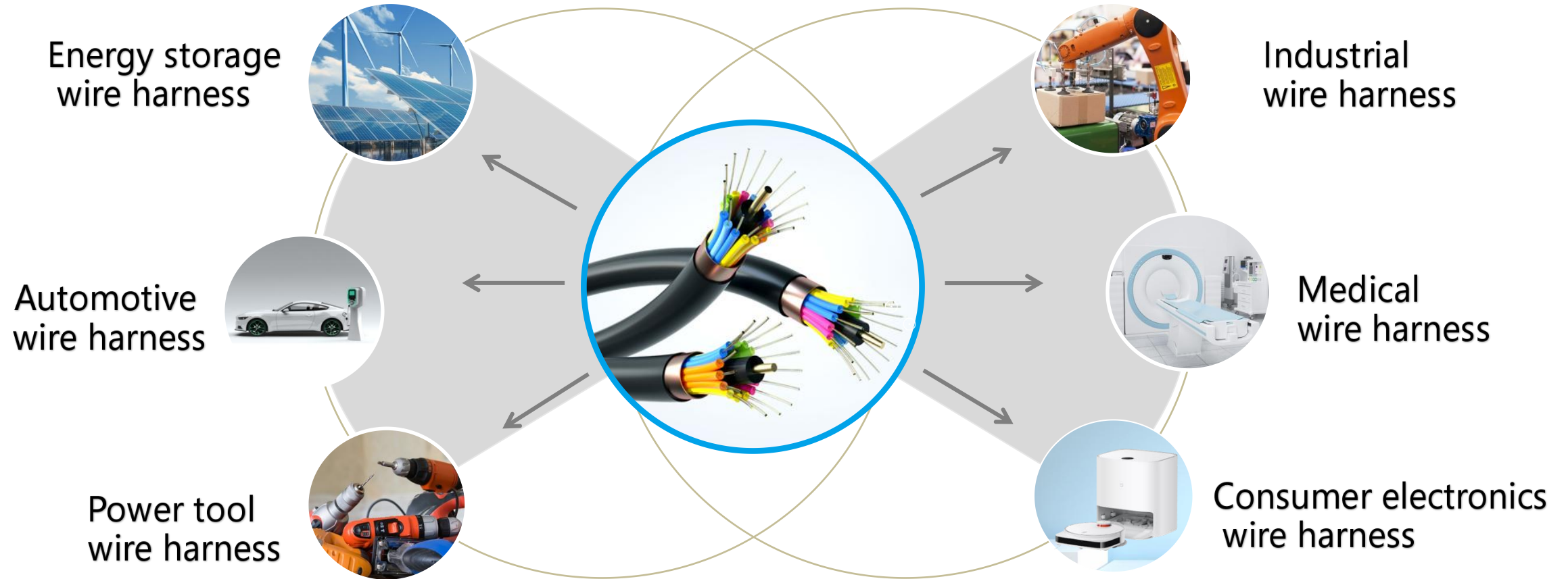
# Product

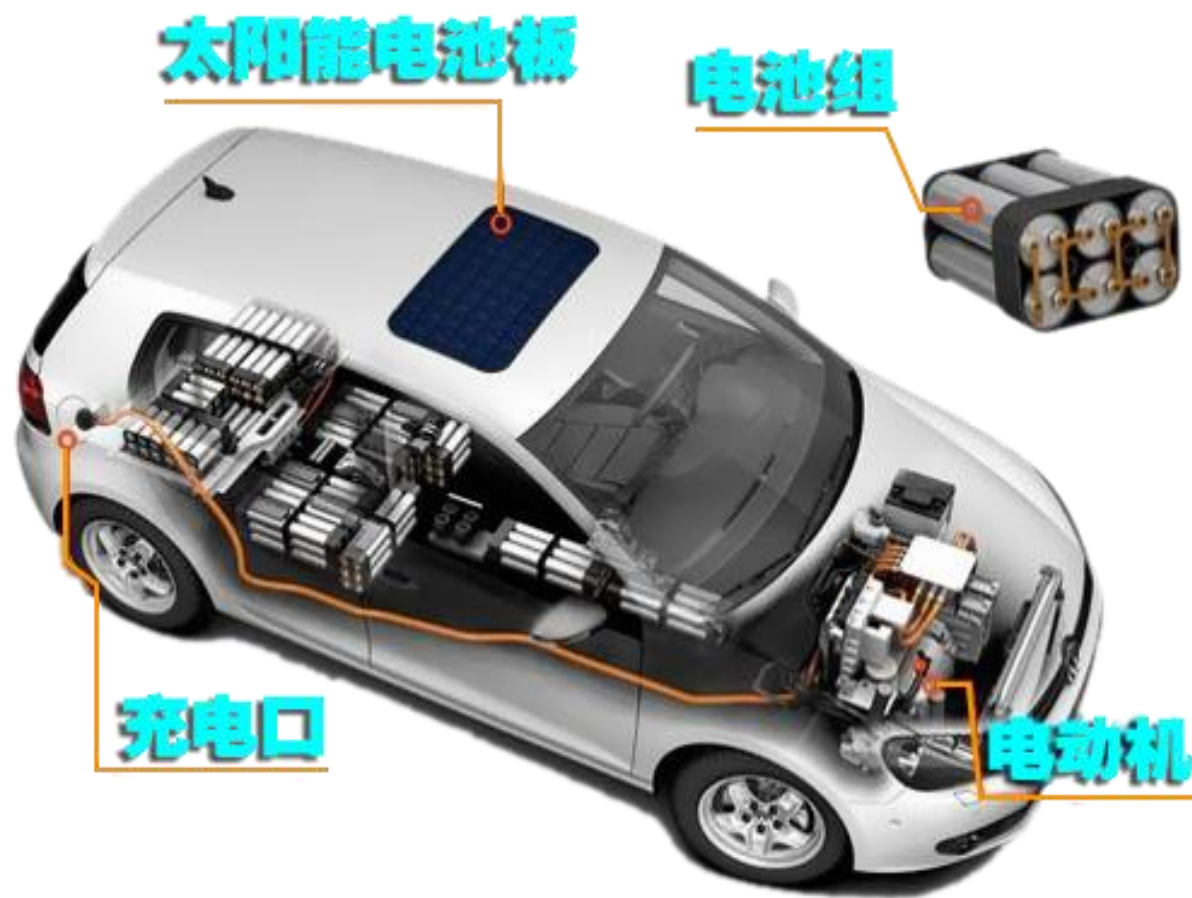
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- ◉ Energy storage wire harness
- ◉ Automotive wire harness
- ◉ Power tool wire harness
- ◉ Medical wire harness
- ◉ Industrial wire harness
- ◉ Consumer electronics wire harness









- |                 |                 |
|-----------------|-----------------|
| ● Whole car     | ● Battery       |
| ● Motor         | ● Drive         |
| ● BMS           | ● Connector     |
| ● High voltage  | ● Charging gun  |
| ● Charging Pile | ● Charging base |



Charging power harness



Charging power harness



Charging power harness



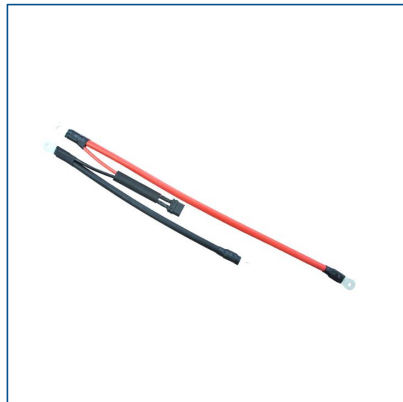
Energy storage battery harness



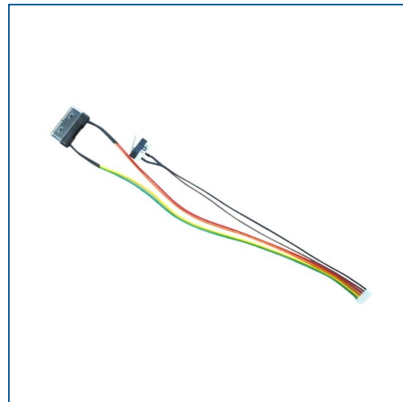
High power wiring harness



Energy storage battery harness



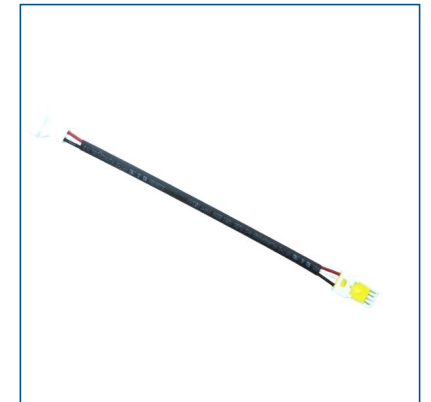
Battery harness



Battery harness



Battery harness



Battery harness





Energy storage harness



Energy storage harness



Energy storage harness



Power harness



Energy storage harness



Energy storage harness



Solar power harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



Battery controller harness

# KONNRA® New energy wire harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness



New energy harness

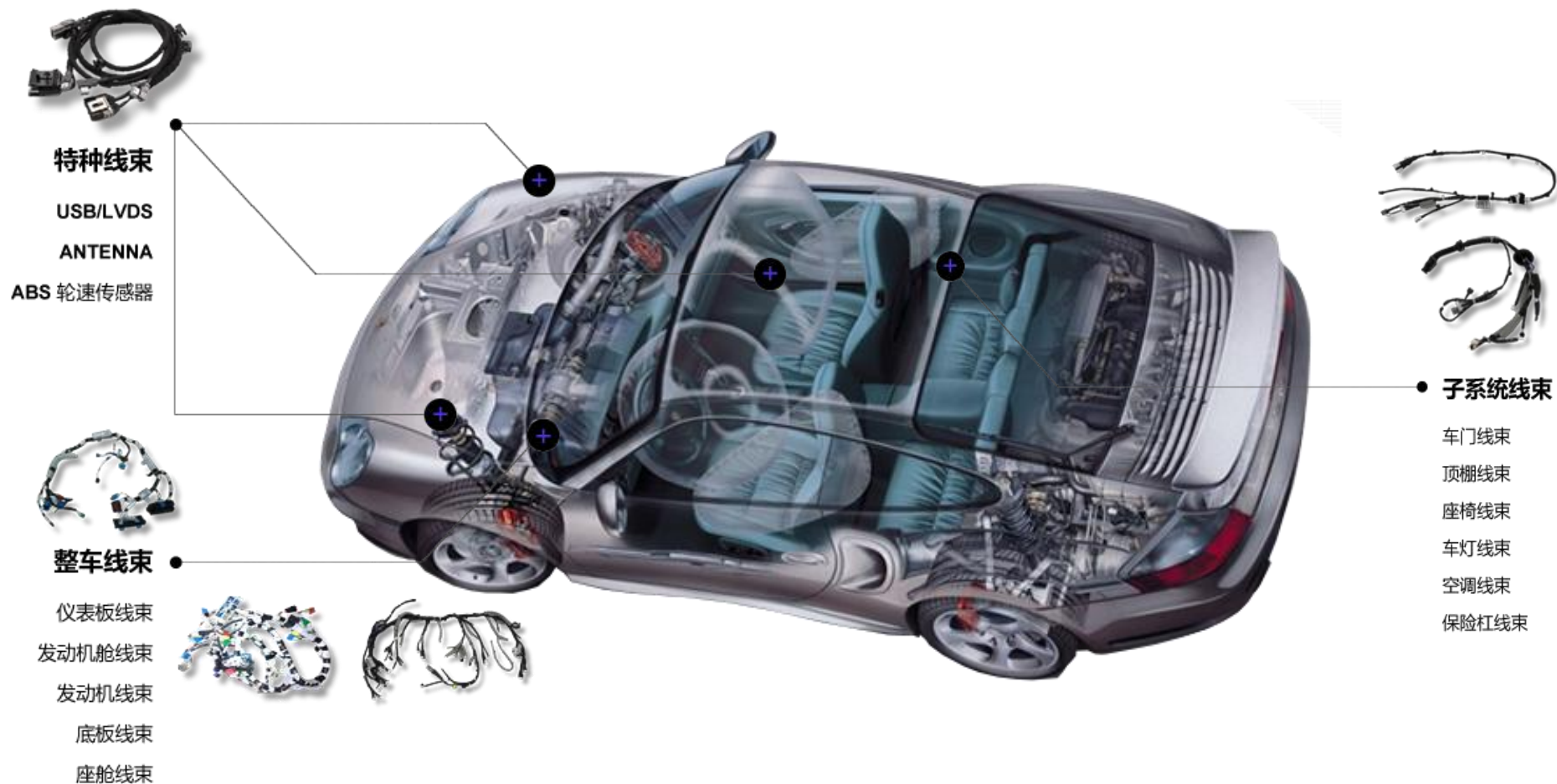


New energy harness



New energy harness





◦ Lighting   ◦ Radar   ◦ Audio   ◦ Door&window   ◦ Panel   ◦ Vedio



GPS harness



Automotive harness



Automotive harness



Shared E-bike Harness



Automotive harness



Automotive harness



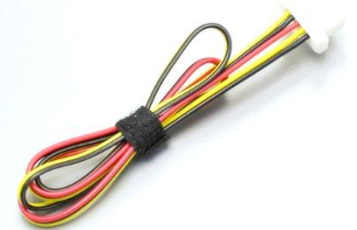
GPS harness



1507 Headlight harness



1507 Headlight harness



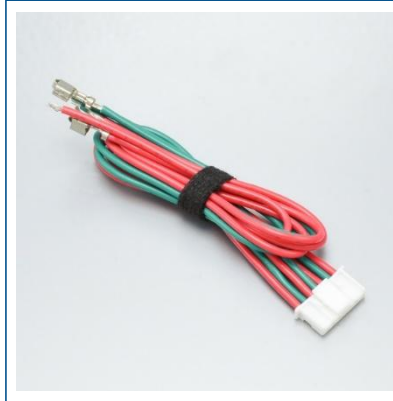
1507 Headlight harness



KR2014 Harness



KR2014 Harness



KR2014 Harness



KR2017 Harness



Motorbike Headlight harness



GPS harness



High voltage harness



Energy storage harness



Motorbike light harness



Outdoor power harness





### Application section:

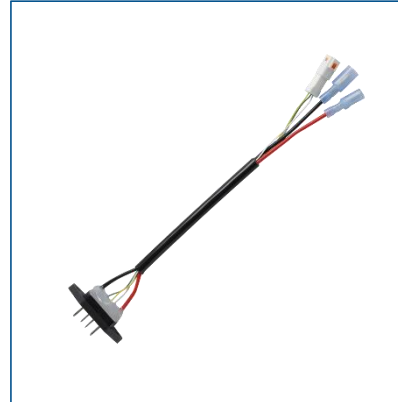
- Motor
- Light
- Charging
- Panel
- Battery
- Waterproof



Scooter speed harness



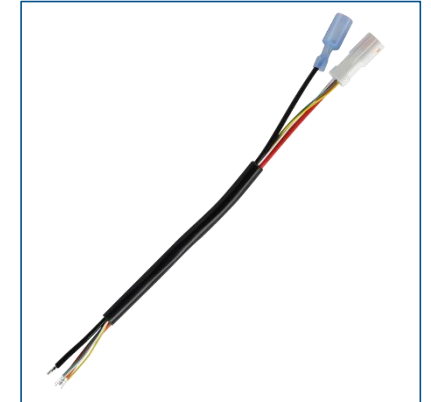
Ebike waterproof harness



Ebike discharging harness



Ebike charging harness



Ebike harness



Ebike controller harness



Ebike controller harness



Scooter charging port harness



Scooter battery harness



Scooter motor harness

# KONNRA<sup>®</sup> E-Bike wire harness



Scooter motor harness



Scooter waterproof harness



Scooter waterproof harness



Scooter waterproof harness



Scooter waterproof harness



Scooter waterproof harness



Scooter waterproof harness



Scooter waterproof harness



Scooter waterproof harness



Scooter waterproof harness



# KONNRA® Power tool wire harness



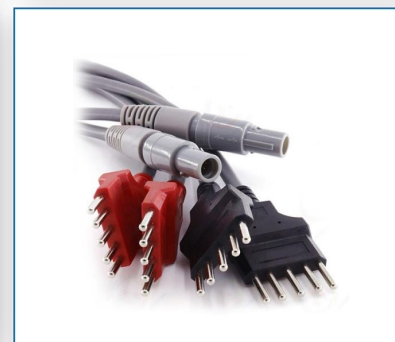
- Motor
- Charging
- Battery
- Controller
- Panel
- Waterproof





## Widely apply for:

Monitors, ventilators, analyzers, process control instruments, etc..





## Widely apply for:

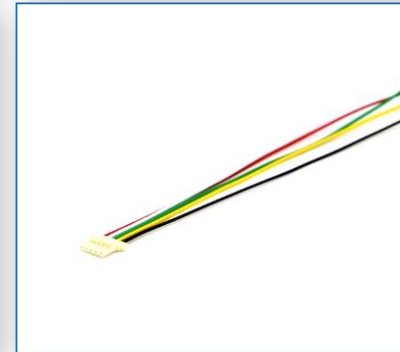
CNC equipment, manipulators, transmission equipment, etc..

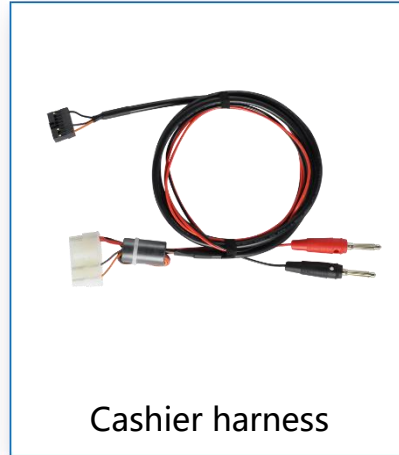




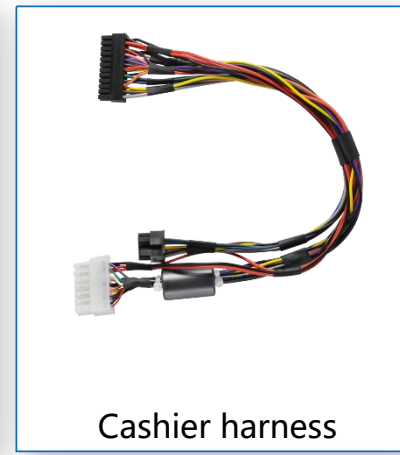
## Widely apply for:

Smart door locks, sweepers, drones, TVs, money counters, etc..





Cashier harness



Cashier harness



Cashier harness

## Widely appy for:

Cashier registers, Coin machine system, etc.,





# Culture vision

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- ◉ Culture concept

- ◉ The global strategy

- ◉ Together growing

- ◉ R&D Direction

- ◉ The center city allocation plan



## Konnra Mission

Create value for customer  
Create opportunities for employees  
Create contributions to society.

## Quality Policy

Quality-oriented ,Continuous innovation Service-oriented, Win-win cooperation

## Team Value

Honest and Trustworthy  
Due Diligence,  
Admit mistakes and bear the results  
Combination of theory and practies  
Teamwork.

## Konnra Vision

Leading Connector Solutions Supplier





## Happy work, happy life

Only happy work is the foundation of your happy life. When happy work becomes a corporate culture, the company and employees will grow together in the same space, and the company and employees will be able to win-win. When you really feel that work is happy, you will feel that life is happy.

## Teaching enterprise

Enterprise schooling, leadership mentoring, management militarization, people-oriented management as the foundation, education guidance as the core, to maximize the release of human potential. Turn Kangrui into a place for employees to learn and realize their dreams.

“Create value for customer Create opportunities for employees Create contributions to society” is the glorious mission of Konnra. “Happy work, happy life” is the purpose of Konnra. Build working and living environment with love, positive, unity and progressive. Advocating continuous learning, become a progressive teaching enterprise.

# KONNRA® The center city allocation plan



Beijing office

Zhengzhou office

Hefei office

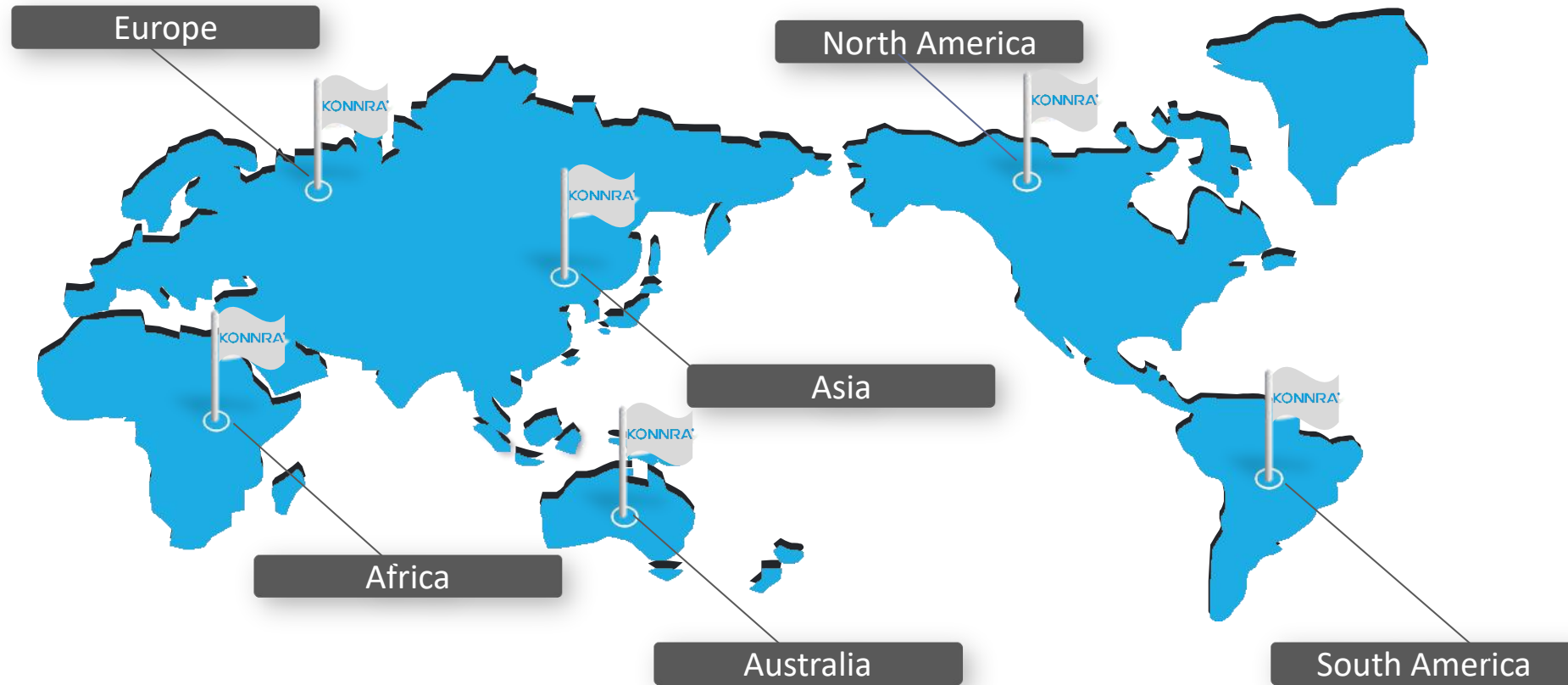
Wuhan office

Changsha office

Chengdu office

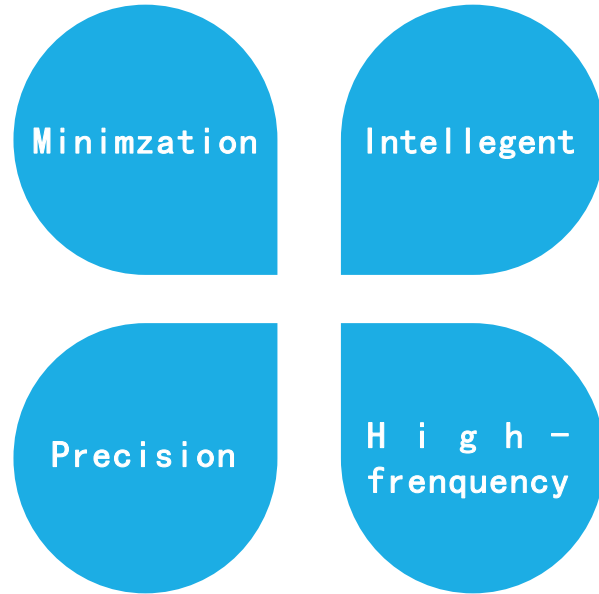
Weihai office





### Build Global Sales Network

Build the R&D and Sales Center in multi-country of overseas, gradually realize "Distribution Globally, Brand Globally"



## 5G intelligent transmission solution



Konnra Electronic Co.,LTD. has the courage to struggle, vigorous sales team, strong, pragmatic and innovative R&D team. We are oriented towards meeting customer needs. With the common goal, with professionalism and tacit cooperation, to provide customers with satisfactory products and quality services, strive to build a benchmark for connector industry.

Year	Fund	Investmen tratio%	R&D (million RMB)	Equipment (million RMB)	Liquidity (million RMB)	Estimated revenue (billion RMB)	Total investment (million RMB)	Development project	Developing customers
2022	8	4%	3	3.5	5.6	0.4-0.8	19	Multi-field industry terminal, hardware, plastic housing, connector, wire harness	GEELY, SAIC, Delta, HELLA, CSSC
2022	Purchased our own R&D and office at Dongguan City Marina Bay								
2023	11	5%	4	5.2	8.25	0.4-0.8			
2023	Purchased 20000Sqm of land to build the production base of cable assembly in Yongzhou City, Hunan Province								
2023-2024	Improve the system: RBA&QC08000, CNAS laboratory								
2025	The company starts partner mode, recruits talents, integrates new ideas to form new power								
2028	Launch the listing plan to realize the combination of industry and finance								



# Production base planning

**2023year**  
**20000Sqm land for**  
**wire harness**  
**production site in**  
**Yongzhou City, Hunan**  
**Province 。**

(First draft in the right)



# Thanks!

Contact us for more  
details



Scan QR code

Follow official accounts



**KONNRA®** 东莞市康瑞电子有限公司

连接世界 创造未来 DONGGUAN KONNRA ELECTRONICS CO.,LTD

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Web: [www.konnra.cn](http://www.konnra.cn) [www.konnra.com](http://www.konnra.com)

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Guangdong Province,China,523850