#### **STOCK CODE: 300351**



## Yonggui Electric Introduction









### **Our Profile**

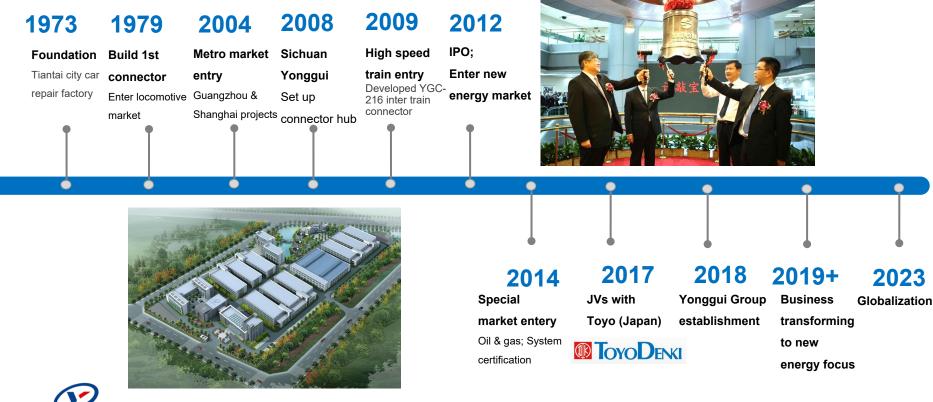
Yonggui is a **high-tech enterprise** with 50 years expertise focused on the research and development, manufacturing, sales and technical support of connectors, connector systems and smart precision products. It was listed on **Shenzhen Stock Exchange** in September 2012. The products are distributed in the three major fields of **new energy and vehicle (51%), railway and industrial (44%), special market (5%).** 

Yonggui has **640 national patents**, and has obtained ISO 9001, ISO/TS 22163, CRCC, ETL, UL and IATF16949 certifications.





### 50 Years History of Entrepreneurship focus on interconnect technology



YONGGUI

### Leadership in Specialized Domains

New	<ul> <li>1# player for HPC provider in China &amp; globally;</li></ul>
Energy	leading charging connector supplier globally <li>Leading high voltage connector supplier in China</li> <li>Leading for ESS connector in China</li>

1# player for railway connector in China

Railway

& other

Industrial

- 1# player for wind power HDC connector in China
- No. 2 Axle counter supplier in China
- Leading Gangway supplier in China
- Leading Pantograph supplier in China
- Leading railway BMS supplier in China



### Interconnect Solutions for Key Market Trends

**New Energy & Vehicle** Electric vehicles; private charge & public charging; energy storage; data center & telecom power supply





**Railway & Industrial** High speed train, metro, locomotive, maglev, wind power, industry 4.0 **Special markets** Oil & gas, nuclear power plant, civil marine & aviation





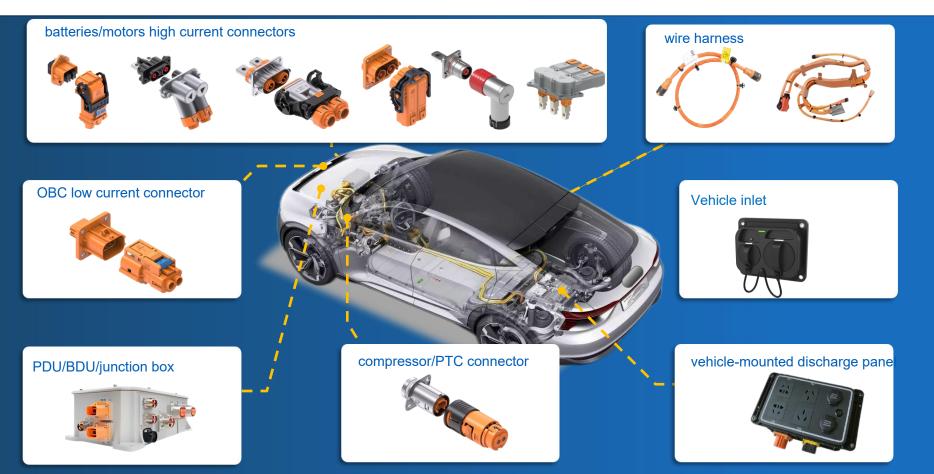




### **Our Customers Around Global**



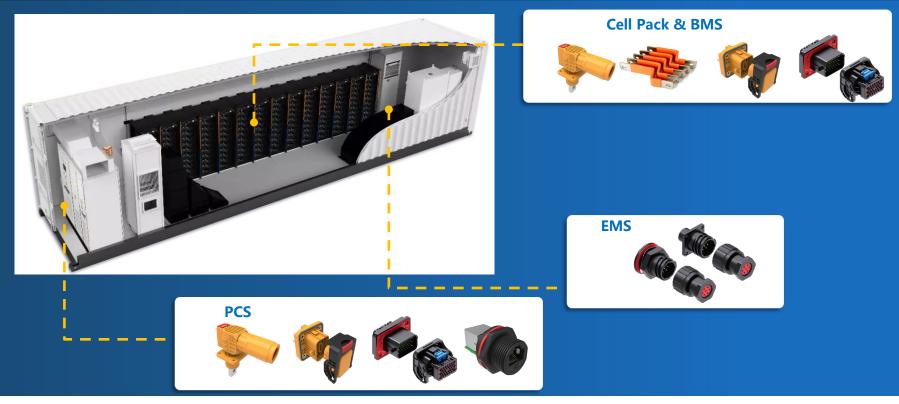
### Products – NEV High Voltage Connectors



### **Products – Charging Connectors**



### Products – Energy Storage Connectors



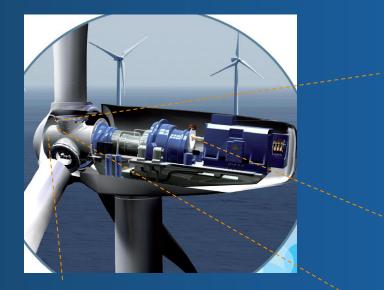


### **Products – Telecom Connectors**





### Key Products – Wind Power Connector Systems





Heavy Duty Connector & cables for control box









Wind power slip ring and connector





#### Encoder and motor connector









### Key Products – Industry 4.0 Connectors



#### motor encoder and circular power connector



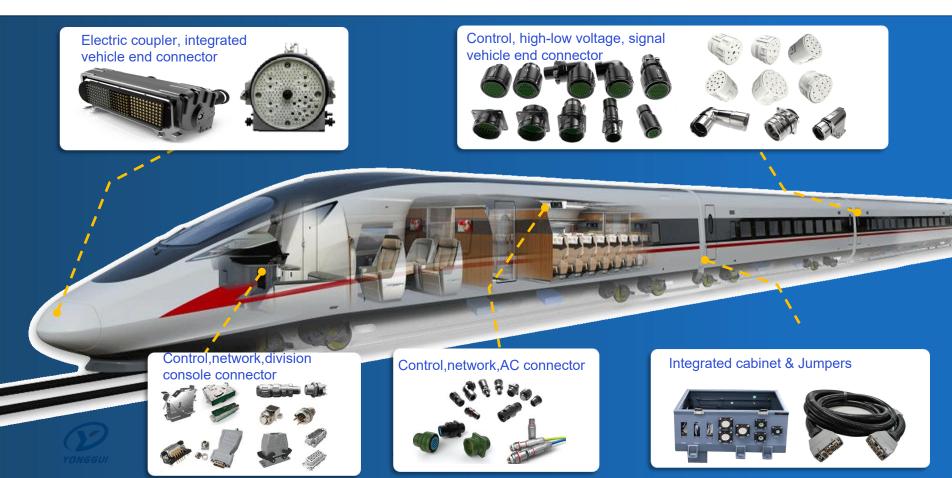


#### Base cabinet heavy duty connectors





### **Products – Railway Connectors**



### **Products – Railway Connection Systems**



#### Automatic Coupler System



#### Oil pressure damper



#### Door system

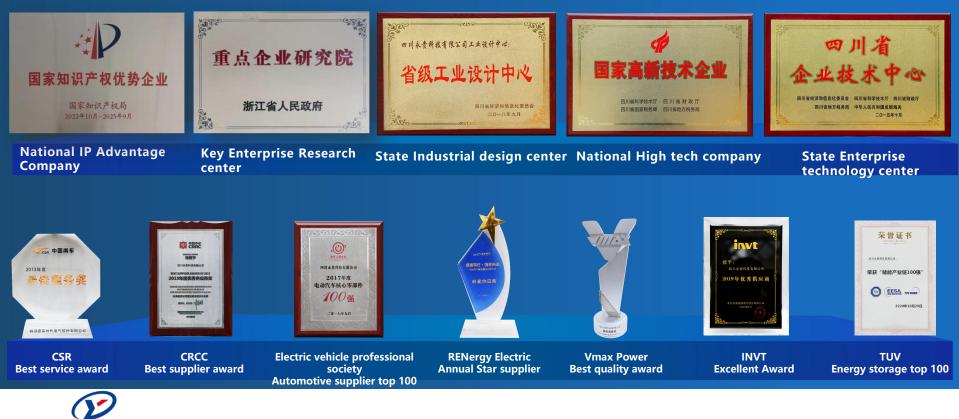


#### **Railway BMS**



### **Industrial & Customer Awards**

YONGGUI







### Invention patents

utility model patents

### appearance patents





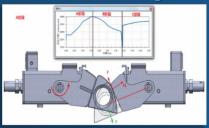
### **Core Technologies**

Ring Spring Component	Ring Spring 00000 00000
Crown Spring Component	Crown Spring
Pawl Spring Component	Pawl Spring
Hyperboloid Component	Twist Needle
Stamping Hi-Current Contact	Fiber Optic Connect

YONGGUI

### **Engineering Simulation & Analysis Capability**

#### structure strength



thermal analysis

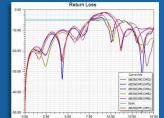


# TDR Impedance

#### drop test

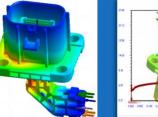


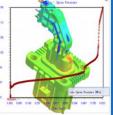
#### signal Integrity



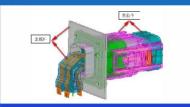
transient simulation

#### mold flow





EMC





### **Test Center**





### **Quality Systems**





© 2023 Yonggui. All rights reserved.

IRIS )

Certificatio

### Manufacturing Capability

#### VI model for quick response, quality improve & cost control

#### **Injection Molding**



#### **Precision Machining**



Assembly





**Molding Workshop** 





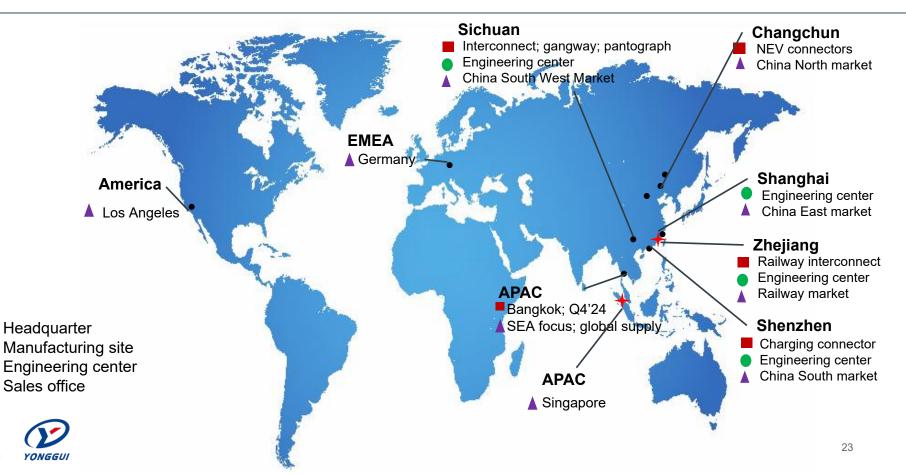
**Stamping** 







### **Globalizing Sales & Operation Footprint**



### **Commitment to Sustainable Future**

- De-carbonization products covering
  - Green power generation
  - Green energy storage & charging
  - Green transportations
- Renewable electricity used for manufacturing
- 30% female in key management roles
- Active social responsibility
  - Go to West contribution
  - Rural areas donations





### **Our Culture**

#### » Vision



World class interconnect supplier

#### » Mission



#### Technology connection to future

#### » Core Value



Diligence & cooperation



# YONGGUI

CONNECTION TO FUTURE

### Products – Energy Storage Connectors





### **Products – Data Center Connectors**







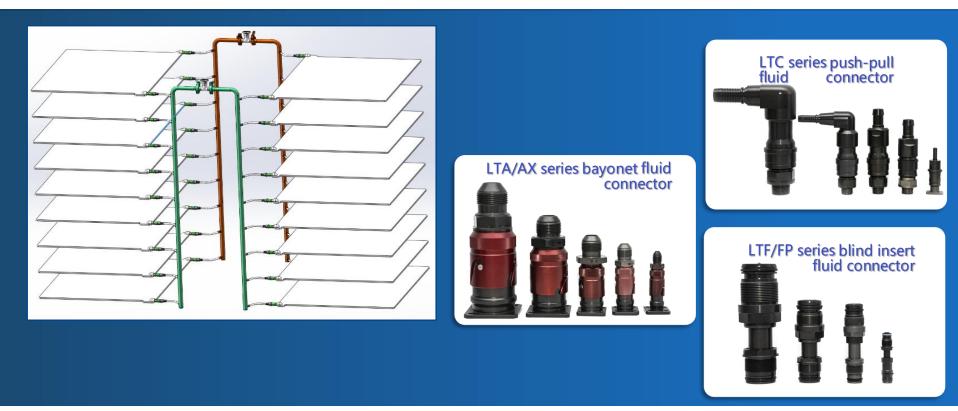
### **Products – UPS Connectors**







### **Products – Fluid Connectors**



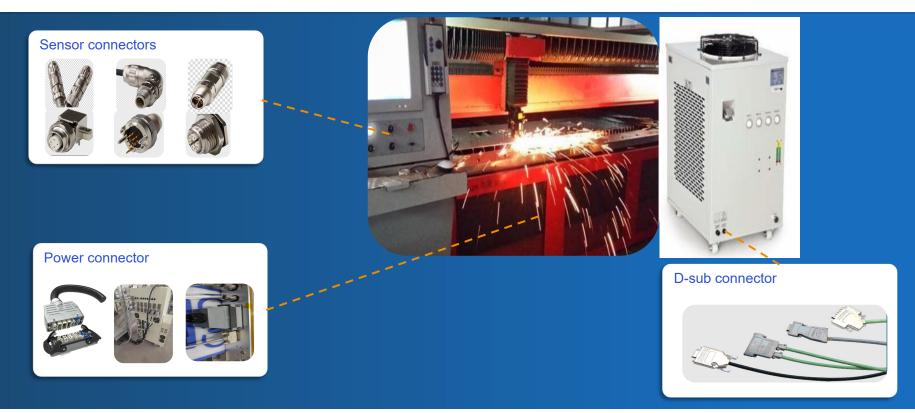


### **Products – High Speed Connectors**



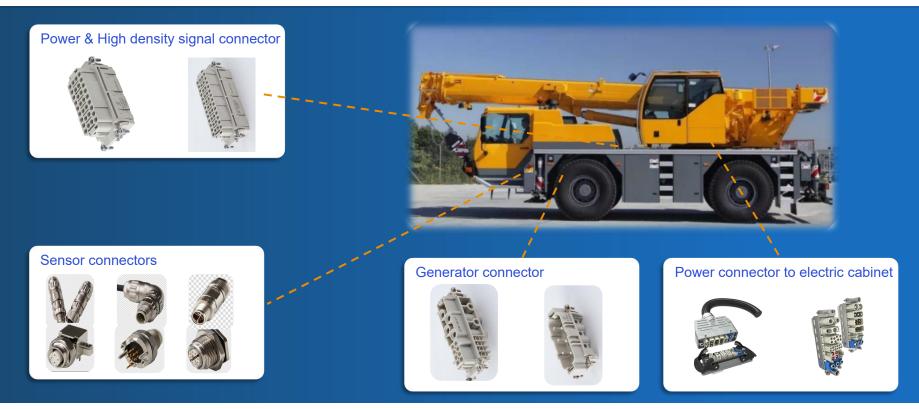


### **Products – Machine Connectors**





### **Products – Construction Equipment Connectors**





### **Product – Special Applications**



**High Density Environment Resistance Circular Connector** 



**Micro-Retangular Connector (Wire and Board)** 



**LRM Series** 



Arinc600 Series



**Circular Fiber Optic Series** 





**QuaDrax Hybrid** Series

**RF** and **Cable Series** 



**Filter Series** 



### **Product – Optical Fiber Products**



