



**YUTONG**  
Think  Eco, Move Green



Yutong Bus Co., Ltd.  
Yutong Industrial Park, Yutong Road, Guancheng District, Zhengzhou, China (PC:450061)  
Tel: +86 371 6671 8999 Website: [www.yutong.com](http://www.yutong.com) E-mail: [sales@yutong.com](mailto:sales@yutong.com)  
Follow us on Facebook & Twitter & YouTube at Yutong Bus & Coach

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## Think Eco, Move Green

Yutong Group is a large commercial vehicle group focused on buses and trucks.

As an international mainstream supplier, Yutong Bus wins customer trust with products and services that can better meet customer needs. After years of rapid development, it has possessed world-class R&D and manufacturing capabilities as well as rich experience of global customer service. Apart from quality products and services for you, it is also committed to establishing a long-term business partnership with you.

Facing the opportunities and challenges of the time, Yutong Group will be committed to the integration of electrification, intelligent connection and commercial vehicles, to promote sustainable development and explore more possibilities consistently, while marching towards a world-leading new energy commercial vehicle group at full speed!

A handwritten signature in black ink, appearing to be 'Tang Yuxiang', written in a cursive style.

Tang Yuxiang  
President of Yutong Bus



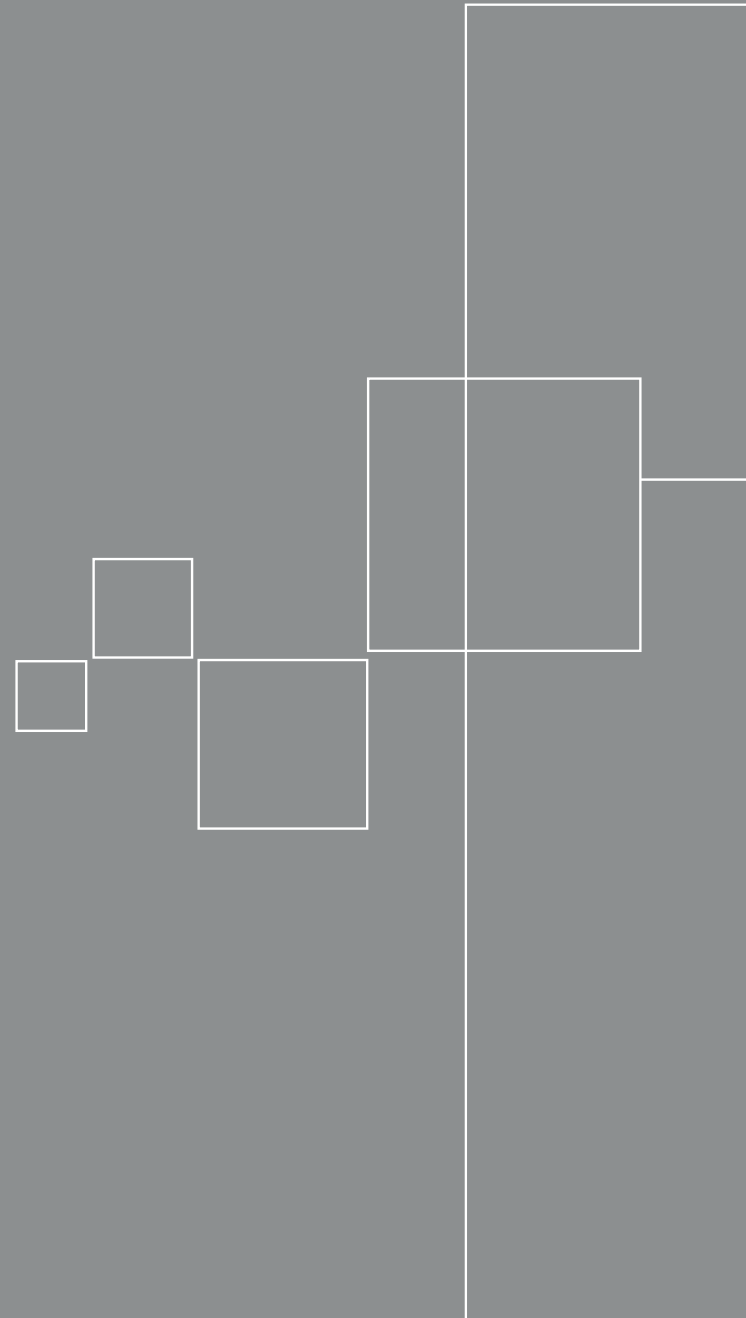
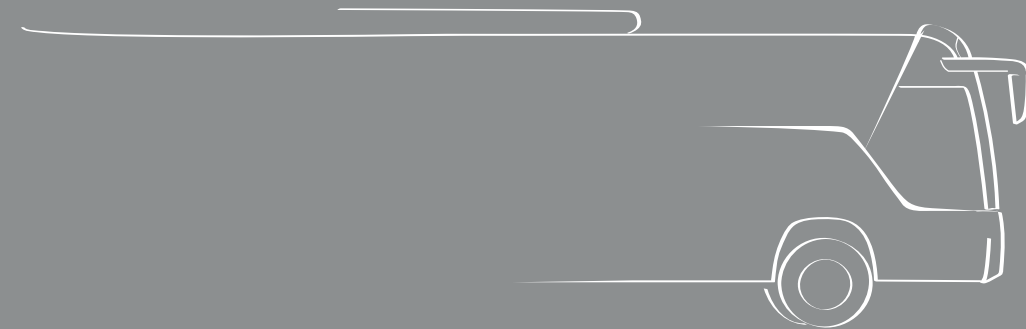
**YUTONG**

Think  Eco, Move Green

## Yutong, world's major bus and coach supplier

Yutong is a commercial vehicle group mainly specialized in the bus & coach, special vehicle, truck, sanitation equipment, and construction machinery, also covering areas of real estate and other investment business.

Yutong has five manufacturing bases for the bus & coach, special vehicle, truck, construction machinery and parts and components. Up to now, Yutong has formed a complete 5m-18m product lineup consisting of buses and coaches and covering such segments as long-distance coach, tourism coach, city bus, commuter coach, school bus and special-purpose vehicle. In 2023, the sales volume of commercial vehicles reached 45,378 units, ranking one of the best in terms of new energy vehicles. After over 20 years of development, the total sales of new energy commercial vehicles topped 190,000 units. Yutong has sold in batches to over 40 countries and regions such as France, the UK, Denmark, Norway, Australia, Saudi Arabia, Kazakhstan, Mexico, Qatar and Ethiopia. In terms of large and medium-sized buses, it accounts for 36.1% in the domestic market share, topping the sales for consecutive years in China. With a global market share of over 10%, Yutong has become one of the world's major bus and coach suppliers in the main target markets.



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### Quality products

1. Advanced technologies improve the performance of buses
2. Application of multiple technologies creates quality buses
  - New energy buses
  - Intelligence
  - Digital vehicle management
3. Customized services provide you with integrated solutions
  - KD assembly project
  - Integrated solution

### Timely delivery

### Trusted service

- Well-established service network
- Systematic service training
- Real-time service information
- Attentive service

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### Product lineup

- High-end coach
- High-end battery electric bus
- Coach
- Dual-powered trolleybus
- Special vehicle
- High-end battery electric coach
- Battery electric bus
- City bus
- Apron bus

# YUTONG OVERVIEW

## PART

### I

From 2005 to 2023, Yutong buses have been exported to many countries and regions, like France, the UK, Denmark, Norway, Australia, Saudi Arabia, Qatar, South Africa, Chile, Mexico, Singapore, Kazakhstan, etc., which have improved the overseas transportation environment and won trust of a large number of customers.





## World's major bus and coach supplier

In 2023, Yutong delivered 36,518 buses and coaches totally, among which 7,842 units are new energy buses, keeping its leading advantage in the bus industry.

Yutong has four manufacturing bases of complete vehicles, which are all located in Zhengzhou, Henan Province. Among them, Yutong Industrial Park and Yutong New Energy Plant both have an annual production capacity of 30,000 units. Yutong boasts a market share of large-and-medium-sized buses over 36.1% in China, topping the domestic sales for years consecutively. With a global market share of over 10%, Yutong has become one of the world's major bus and coach suppliers.

By the end of 2023, Yutong has 10 national parts centers in Mexico, Colombia, Kazakhstan, Tanzania, Qatar, and etc. Globally speaking, Yutong has about 320 contracted service companies, around 410 franchised service outlets, over 20 branches and more than 10 KD plants. At present, Yutong's service network has covered global markets, able to provide customers with superior products and services at home and abroad.



Europe

Asia

Latin America

Africa

A red star is located in China on the map, with lines connecting it to the four regional callouts.

Africa

Zhengzhou Bus Repair Factory was founded.

1963



Listed in Shanghai Stock Exchange, becoming the first listed bus company in China.

1997



The Yutong New Energy Bus Plant was put into operation.

2012



Yutong successfully completed the world's first trial operation of autonomous bus on the open road.

2015



Yutong was in the list of Brand Finance Automobile 100 2020.

2020



1,500 Yutong buses (including 888 battery electric buses) provided all-weather transportation services during the Qatari top football tournament.

40 units of Yutong T7 successfully provided transportation support during the SCO.

2022



1993

Zhengzhou Yutong Bus Co., Ltd. was founded with a sales volume of 708 units.



2005

Launch of the overseas market strategy to become the first Chinese bus builder to export CKD buses.



2014

China's first National Engineering Technology Research Center for Electric Bus Control and Safety, was designated to be located in Yutong.



2016

Yutong has provided transportation services for a number of high-profile activities like APEC meeting and G20 summit.



2021

Yutong autonomous bus Xiaoyu 2.0 (A5) won the Red Dot Award in Product Design.



Yutong "IoV Digital Fleet Management System" won Red Dot Award in Brands & Communication Design.

Yutong battery electric buses joined the "Team Zero" during COP26 to serve green public mobility.



2023

Yutong won the Busworld Award 2023 Design Award and Ecology Award.

Yutong officially released the first integrated software and hardware technology platform in the commercial vehicle industry, YEA





## Contributing to society with a caring heart

Insisting on conducting caring actions, Yutong has totally donated over 310 million yuan at home and abroad and offered aids to more than 100,000 people over the years.

Making all-out efforts to develop new energy buses and uphold the green mobility, Yutong has so far delivered over 180,000 units of new energy buses, greatly improving the urban air condition with significant social and environmental benefits.

Yutong has already provided transportation services to a number of events at home and abroad like Beijing Olympic Games, Shanghai World Expo, Belt and Road Forum for International Cooperation, Forum on China-Africa Cooperation, APEC, World Economic Forum, G20 Summit, Beijing Winter Olympics, World Cup and other international events. With powerful strength and strong sense of responsibility, Yutong has won wide praise in the world.

# HONORS AND AWARDS

Yutong has been granted a host of awards issued by BAAV like Coach Builder of the Year. In addition, Yutong was the first to be granted the award of China Top Brand and Chinese Well-known Trademark as well as the only National Technology Innovation Model Enterprise in China's bus industry. Meanwhile, it also passed the certification of international automotive quality management system standard IATF16949.



Coach Builder of the Year 2010



Busworld Award 2017 - Ecology Label



Busworld Award 2019- Two Design Labels and One Ecology Label



Red Dot Award 2021 - Product Design and Brands & Communication Design



NEV Pioneer in Gulf Region



Busworld Award 2023 - Design Label and Ecology Label



# BRAND VISION

THINK ECO, MOVE GREEN

- Committed to the development and success of customers.
- Committed to becoming the trusted partner of customers and establishing long-term partnership with customers.
- Committed to providing customers with satisfied products and timely and thoughtful services.





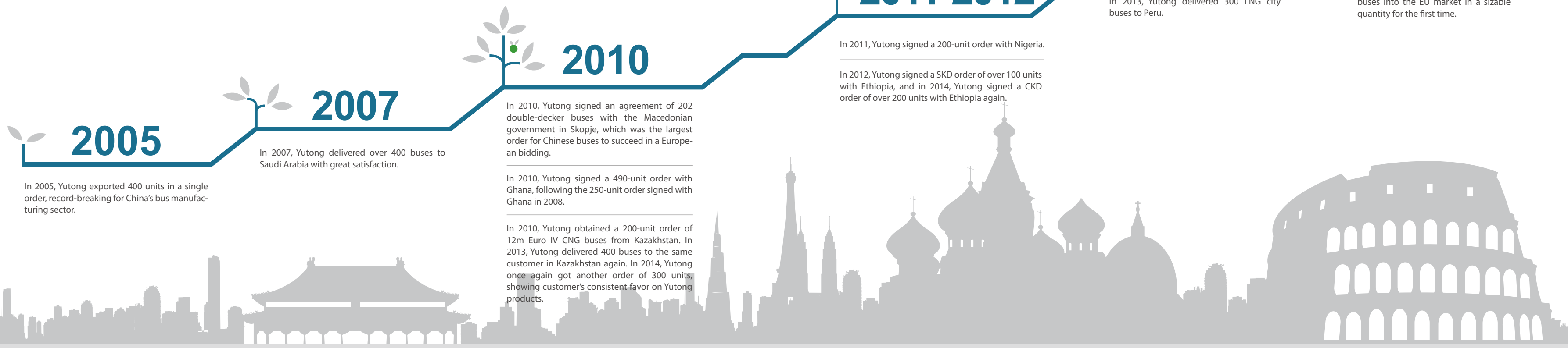
2005~2023

# EXPORT MILESTONES OF YUTONG

## Trusted partner for customers

After years of development, Yutong has owned excellent partners worldwide and become a trusted partner in the eyes of its customers. So far, Yutong has totally exported about 100,000 buses and coaches. Meanwhile, Yutong has localized businesses through KD cooperation in over ten countries and regions like Kazakhstan, Pakistan, Ethiopia, Malaysia, etc., which is recognized and trusted by many customers.

When a Yutong bus is running in different places of the world, it represents not merely a vehicle, but rather the trust in Yutong by customers from around the world.



# EXPORT MILESTONES OF YUTONG 2005~2023

## 2017

By the end of 2017, Yutong totally delivered more than 3,000 buses and coaches to France, the UK, and other European countries as well as the countries that adopt European standards, ranking first in China and gradually entering the high-end market.

In 2017, 500 units of Yutong natural gas city buses were delivered to Yangon, capital of Myanmar, in a bid to serve the public transportation in the city and improve the local transportation environment.

## 2018

In 2018, Yutong exported 100 pure electric buses to Chile, the largest order of the kind in the country.

## 2020

In 2020, Yutong won another 760 fuel gas buses order in Kazakhstan. The operation of these buses greatly improves the public transport in Kazakhstan. Meanwhile, these clean energy vehicles also effectively reduces the air pollution.

## 2021

In 2021, Yutong completed the delivery of over 1,000 units to Qatar, and joined hands with Qatari Mowasalat (the state transportation operator) to successfully serve football events such as the Club World Cup and Arab Cup etc.

## 2022

In 2022, Yutong delivered in batches 110 buses to Ethiopia, injecting new vitality into the local safe and intelligent transportation.

In 2022, 300 units of C13 Yutong buses arrived in Saudi Arabia, making Yutong a mainstream bus supplier in the country.

In 2022, Yutong sold to Mexico a total of 301 units of dual-powered trolleybuses, setting a benchmark for the promotion of such a vehicle in Latin America and even the world.

## 2023

In 2023, Yutong exported 800 buses to Uzbekistan, the largest order of the kind from China

In 2023, Yutong exported 87 airport shuttle buses to Saudi Arabia, the largest order of the kind from China





## YUTONG VALUE EXPLORATION

### PART II

Yutong is committed to creating greater value for you. We not only provide you with satisfactory products, but also undertake to deliver the products to you timely and provide you with trusted service.



The core focus of customers is the quality of buses, which is also the foundation to achieve the operating income. With excellent manufacturing processes and advanced technologies, Yutong is committed to the manufacturing of quality buses through the combination of safety, reliability, comfort, energy-efficiency, eco-friendliness and intelligence.



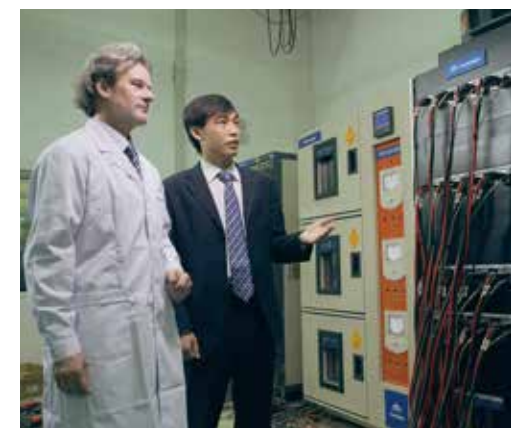
### Advanced technologies improve the performance of buses

Every year, Yutong invests over 5% of its revenue into the development of state-of-the-art bus technologies. Yutong has established the industrywide first CNAS lab, post-doctoral workstation and National Engineering Technology Research Center for Electric Bus Control and Safety. Apart from its world-class and industrially leading bus test center, it has formed a professional R&D team of about 3,000 staff equipped with advanced concepts of bus development, so as to guide the bus design with science and technology.



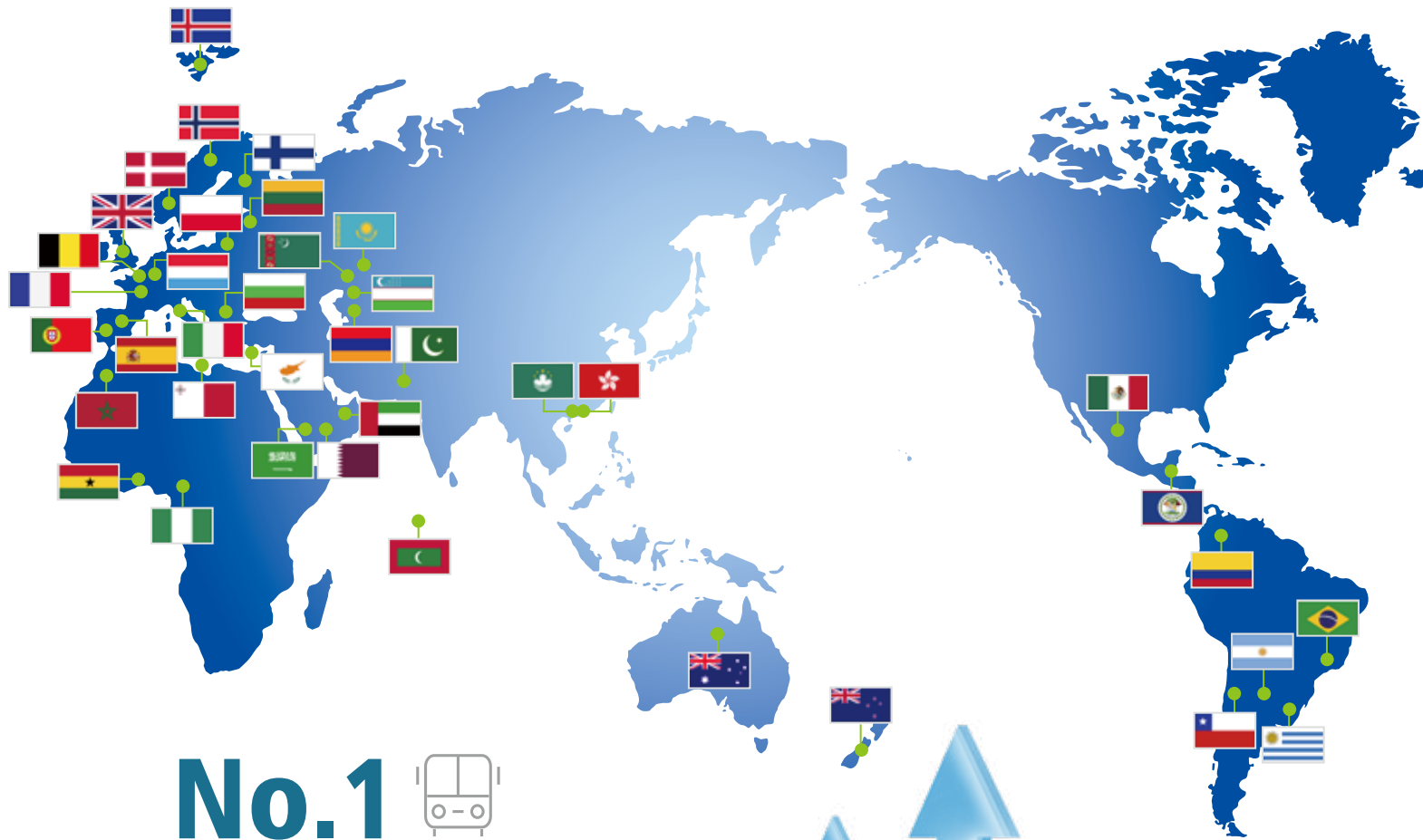
### Application of multiple technologies creates quality buses

For customers, the value of technology is to apply it on products and bring actual benefits. Relying on its own R&D capability of bus technologies, Yutong also actively introduced a number of the world's advanced technical applications. Through repeated research and tests, Yutong can help you improve your operational efficiency and manufacture high-quality buses for you.



### Yutong NEV, Your Better Choice

Yutong always upholds the philosophy of environmental protection, actively involved in the development of new energy buses. The company has mastered a number of core technologies of new energy vehicles, capable of adapting e-bus mobility solutions to customer needs, and innovatively launching the HEV and BEV series.



**No.1**   
**Total sales of new energy buses worldwide**

Annual sales volume  
**> 7,800** units

Total sales volume  
**> 180,000** units

### Yutong's development history of new energy buses

- 1999 In 1999, Yutong developed its first battery electric bus.
- 2009 In 2009, the R&D Center of New Energy Technologies was established.
- 2013 In 2013, Yutong fully mastered the intellectual property rights of new energy system components, and launched the "ReCtrl" trademark.
- 2014 In 2014, China's first National Engineering Technology Research Center for Electric Bus Control and Safety was designated to be located in Yutong, and a R&D team consisting of 700 people (incl. 29 doctors) was set up.
- 2015 In 2015, the sales volume of new energy buses exceeded 20,000 units.
- 2016 In 2016, the "Energy-Saving and New Energy Bus Key Technology Research & Development and Industrialization" was granted National Award for Science and Technology Progress (Second Prize).
- 2017 In 2017, Yutong won the Ecology Award at Busworld Kortrijk.
- 2017 In 2017, Yutong totally sold 24,865 new energy buses, among which 20,345 units were battery electric buses.
- 2018 In 2018, Yutong new energy buses were exported to overseas high-end market, and won the largest order of 100-unit battery electric buses from Chile.
- 2020 In 2020, 193 dual-powered trolleybuses, first of the kind in the Americas, were delivered in Mexico.
- 2020 In 2020, 102 Yutong buses were exported to Norway, setting the record of single-order largest batch of BEV bus in Europe.
- 2020 In 2020, 100 Yutong battery electric buses were exported to Kazakhstan to assist the green travel in extremely cold areas.
- 2022 In 2022, 888 battery electric buses were delivered to Qatar, as a milestone of the company's assistance in Qatari large-scale electrification of public transit.
- 2023 In 2023, the Yutong E12, which has been operated for three years to cover more than 200,000 kilometers, conquered the ultimate challenge of 320-kilometer driving range at -27 °C in Kazakhstan.
- 2023 In 2023, Yutong T15E won Label of Excellence ECOLOGY and Label of Excellence DESIGN at Busworld Europe in Belgium. The T15E was the only pure battery electric bus to receive awards.
- 2023 In 2023, Yutong delivered over 300 pure electric buses to Uzbekistan. It was the first time for the country to import a large number of new energy buses.
- 2023 In 2023, Yutong released YEA, the first commercial vehicle system integrating software and hardware in the industry.

## YUTONG, LEADER OF NEW ENERGY BUSES

Yutong possesses the leading core technologies of the battery, motor, and electric controller, establishing technical platforms of BEV, HEV and FCV in its development of safe, reliable, efficient, and intelligent new energy buses.

**3** *Three systems*

- Hybrid system
- Battery power system
- Fuel cell power system

**5** *Five major technologies*

- On-board energy system
- Motor system
- Vehicle control and intelligence
- Charging/hydrogen fueling
- Vehicle thermal management and electrical accessories



**FCV SYSTEM**  
FCEV  
Fuel cell bus

Focusing on hydrogen-electricity power systems, Yutong has achieved breakthroughs of fuel cell system in the matching and control, hydrogen-electricity structure coupling safety, residual heat utilization, etc.



**BEV SYSTEM**  
BEV  
Battery electric vehicle

Yutong has innovatively developed a compact and cost-effective centralized direct drive system, with high efficiency in power transmission and high proportion of regenerative energy recovery.



**HEV SYSTEM**  
HEV  
Hybrid electric vehicle

In the field of PHEV, Yutong has independently developed a highly integrated planetary coupling hybrid system, achieving dual decoupling of engine speed and torque.

# YEA

The first commercial vehicle system integrating software and hardware

## C Architecture

Self-developed cross-domain integration

- Centralized calculation
- Software and hardware decoupling
- Vehicle OTA
- Central computing unit
- All-in-one power domain controller
- Intelligent cockpit domain controller
- Auxiliary driving domain controller

## YOS

Self-developed vehicle operation system

- Robust vehicle OS
- Safe and secure
- Highly efficient
- Service: compatible with a full range of underlying operating systems
- System: centralized control of all software and hardware on board
- Drive: transcending hardware differences

## SEVEN ASSEMBLIES

combined with YEA to optimize vehicle performance

New generation high-safety ultra-power batteries	New-generation efficient and lightweight integrated e-axle	Efficient charging technology	Intelligent connected cloud platform with PB-level storage and terascale computing power	Multi-in-one power domain silicon carbide controller	Multi-source cold climate CV heat pump	Intelligent connected CV cockpit

**COST EFFECTIVE**

↑ **10%**  
RANGE  
↓ **20%**  
OPERATING COST

**DURABLE**

**99%**  
UPTIME MAX  
**1.5 m km**  
DRIVING RANGE



**ACCESSIBLE**

**24/7**  
MONITORING COVERAGE, FREE FROM WORRY



For the safety of battery electric vehicles, we go further than ever.

As the world's largest city bus supplier. Powered by its National Engineering Technology Research Center for Electric Bus Control and Safety, Yutong has systematically summarized the technical safety requirements of new energy buses in various operating environments, and developed the technology of "YESS (Yutong Electric Safety Standard)".

Yutong put forward the YESS, a standard for the safety of Yutong traction batteries, including the industry's first nitrogen protection system of batteries.

Five protections

-   
vehicular protection
-   
systematic protection
-   
box-type protection
-   
component protection
-   
monitoring protection



Three upgrades

-  **Safety upgrade**  
83 rigorous safety tests including 48 items of standards higher than national level; Full compliance with the EU ECE R100 safety testing standards
-  **All-climate capability upgrade**  
Wide temperature range from -40°C to 55°C
-  **Road adaptability upgrade**  
Global stable operation in spite of the desert, ice field, basin, and mountains





### Complete product lineup

- Yutong new energy bus portfolio ranges from 6 meters to 18 meters, incl. fuel-electric, gas-electric, plug-in hybrid EV, BEV, dual powered trolleybus and fuel cell bus.
- Yutong launched the first integrated e-bus solution in China, providing you with comprehensive solutions of new energy buses that cover the technology, production, product portfolio, assessment, financing, service, operation, etc.

### Tailored financial solutions

- You can apply for financial support service from Yutong when you have an intention of purchasing vehicles. The Yutong financial service team will provide you with timely fund analysis, financing planning and other services, and offer tailor-made financing solutions for you so as to shorten your procurement time span and help you achieve operations quickly. In addition, Yutong has a number of cooperative financial institutions worldwide which are readily available for you.

### Planning and construction of charging stations

- We have accumulated a wealth of experience in the field of charging station construction. We will provide you with suitable solutions of station construction as you required. You can build the station according to the drawings provided by Yutong or ask Yutong's service provider to assist in the construction. If necessary, we will send personnel to the site to provide you with station construction services.
- After you provide the information about "the station charging capacity, station area and layout drawing, the city land planning of your area, and the special requirements for power construction required by local fire department, the size of the electric bus fleet, scheduling of fleet operation, preference of charging time slot", we can help you plan for the station construction better.

### Professional service support of new energy buses

- Besides the service network of conventional buses, we have also set up professional service outlets of new energy buses in France, the UK, Australia, Chile, Mexico, Kazakhstan, Uzbekistan, Qatar and other countries, in which professional testing equipment is equipped.
- For new buses, our service team of new energy buses will station staff at customer's location to track the vehicles online and perform troubleshooting on site.
- Based on your needs, we can provide various trainings, such as on-site training, centralized training, theoretical training, hands-on training and online training, covering a series of courses such as vehicle maintenance, fuel-efficient driving, structural principle, emergency response, common troubleshooting, OVAS system, etc. As you like, you can also come to our headquarters in China to attend the courses and learn the latest knowledge of new energy buses.

## sofia, bulgaria



In January 2017, Yutong 12-meter battery electric bus conducted trial operation in Sofia. When the outside temperature is -20~25 C, the in-vehicle temperature can be maintained at 19 C. The power consumption is quite low, and the driving range can reach 300km after fill-up.

In 2018, Yutong E12 conducted trial operation in Bulgaria, which was the first batch operation of battery electric buses in the country.

## Mexico City, Mexico



In November 2019, Yutong dual-powered trolleybuses began to operate on the central avenue of Mexico City, and so far their total mileages have exceeded over 25,000 kilometers. By 2023, Yutong has sold to Mexico 428 units of dual-powered trolleybuses, setting a benchmark for the promotion of such a vehicle model in Latin America and even the world.

## Norway



A total of 330 battery electric vehicles have been operating in Norway. The power consumption of Yutong E12 pure electric bus running in Kirkenes, with temperature as low as -33 C, stands at 1.56 kw/km. Drivers and passengers both praised the outstanding performance.

## Doha, Qatar



888 battery electric buses of Yutong provide all-weather transportation services for Qatar's top football tournament. The bus air conditioning adopts intelligent temperature control algorithms, which can maintain 22 C on board in the hot weather of 50 C, bringing more comfort and intelligence to riders.

## Jeddah, Saudi Arabia



The operation of Yutong electric city buses in Jeddah public transit and Yutong e-bus operation in KAUST University (King Abdullah University of Science and Technology) have put an end to the "dominance" of fuel vehicles in the local public transit system.



Yutong battery electric buses served UN Climate Change Conference 2015

## Paris, France



In February, 2016, Yutong 12-meter battery electric buses conducted trial operation on Route 21 and 147 in Paris, France and the average speed is 8km/h on Route 21. The driving range of the bus can meet one-day operation requirement while the air conditioner is turned on and the route is congested.

## UK



In 2017, Yutong 12-meter battery electric bus conducted trial operation in Liverpool, Manchester and Cambridge for one year with a fault-free record, and the total mileage reached more than 15,000km.

## Santiago, Chile



In January 2018, Yutong's 12-meter low-floor battery electric buses conducted trial operation on the Route 315e in Santiago.

## Shymkent, Kazakhstan



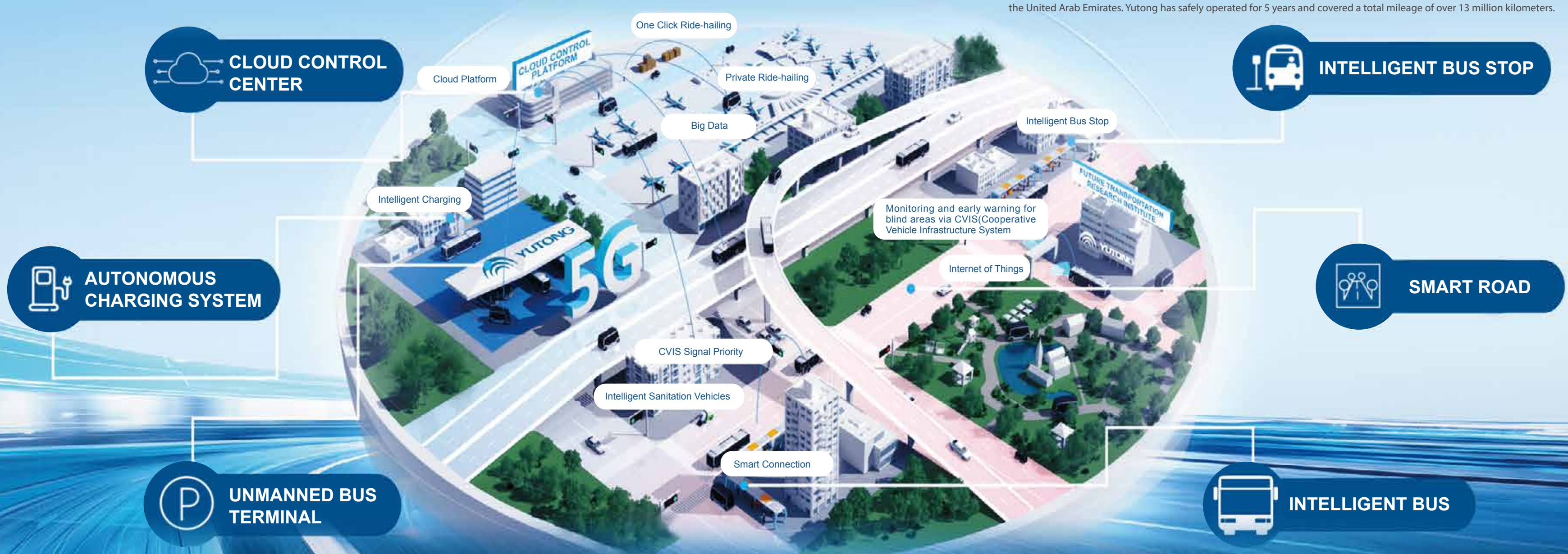
In Shymkent, Kazakhstan, the operation of 590 fuel gas buses greatly improves the local public transport. Meanwhile, these clean energy vehicles have also effectively reduced the air pollution.

## Copenhagen, Denmark



E12 has been operated in Danish market for more than two years, whose performance has been fully verified, and the quality has been highly praised by customers.

As a leader of the bus industry, Yutong has been pursuing the full scenarios of future intelligent mobility, while focusing on the core technology of autonomous driving. Powered by 5G, AI, Big Data, Industrial Internet, intelligent transportation, charging infrastructure and other new transportation infrastructures, Yutong independently develops 6-in-1 intelligent urban mobility solutions, namely "Intelligent Vehicle, Smart Road, Intelligent Bus Stop, Unmanned Depot, Automatic Charging and Cloud Control Platform". Yutong 5G intelligent mobility solution can provide integrated and full-process services for the public, and improve their sense of gain and happiness in the intelligent mobility era. Since 2019, Yutong has conducted demo operations on open roads in Shaoxing of Zhejiang Province, Huizhou China-South Korea Industrial Park, Zhengzhou Tianjian Lake, Tianjin Baodi, Guangzhou Bio Island and Abu Dhabi of the United Arab Emirates. Yutong has safely operated for 5 years and covered a total mileage of over 13 million kilometers.



# Digital vehicle management

Yutong "Vehicle+" platform is a digital vehicle management system based on cloud platform, fully consistent with the data management regulations at different locations, which can provide customers with functions such as vehicle digital travel management, vehicle remote diagnosis (NEV), fence intelligent speed limit management, intelligent air conditioning management, time slot programmable charging, etc., so as to provide digital management support for fleet operation. Yutong started to develop Internet of Vehicles (IoV) in 2009. About 370,000 vehicles, of which 200,000 are EV, now have access to IoV, making it the largest IoV system in the world by the number of connected buses. The accumulated mileage of these vehicles has reached 49 billion km, reducing CO<sub>2</sub> emissions by 24 million tons.

## Digital travel management

It can realize the unified management and remote monitoring of vehicles with different power types (electric, hybrid, diesel, etc.). Customers can view real-time data and cumulative data such as virtual instrument panel for mileage and energy consumption through the web page; it provides electronic fence intelligent speed limit management and segmented digital track management for digitalized vehicle management.

## Intelligent diagnosis

With intelligent analysis of vehicle real-time operation data as well as comprehensive analysis of big data trends, it can not only detect vehicle fault information remotely, but also evaluate the life stages of critical parts and expected failure time in order to promptly remind service people of corresponding preparations.

## Maintenance management

It can set different repair and maintenance management rules for various vehicles of the fleet, and provide professional maintenance and repair manuals for corresponding vehicles, so as to manage effectively the repair and maintenance and reduce the income loss caused by vehicle abnormalities.

## Driving behavior management

By collecting driving behaviors, it can build a scoring mode and provide a scoring board from the dimensions of safety, economy, comfort, and vehicle maintenance, which makes it convenient for managers to promptly identify driving behaviors with potential safety hazards and impose corrections to reduce the risk of unsafe driving.

## A/C remote management

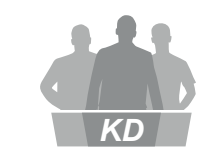
"Vehicle+" platform can realize the remote control of A/C and monitor the energy consumption of core components, so as to achieve accurate management of vehicle energy consumption while meeting the requirements of riding comfort.

## Charging management

"Vehicle+" platform, which can set charging time remotely, provides users with real-time overview of charging progress and estimated fill-up time for effective vehicle charging arrangement and charging cost management.

## Remote monitoring

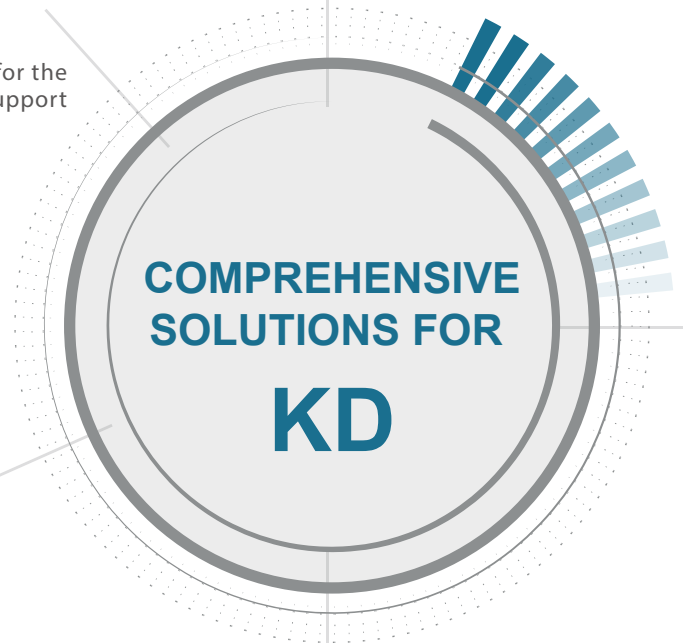
Customers can remotely view all kinds of vehicle data through web pages, such as location, driving behavior, battery status, charging status, etc.; it also provides exclusive APP for drivers and managers to realize comprehensive digital vehicle monitoring of the fleet. Video monitoring is optional to realize remote video monitoring of vehicle interior and road conditions, making it more convenient to manage vehicle operation safety.



• **Strong KD project support team**  
 The 80-strong staff for the management and support of KD projects



• **Professional planning and design of KD plants**  
 The experience of planning and design of more than 10 KD plants overseas



• **Detailed KD training program**  
 The systematic and professional theory and practice adaptable to KD plant customer needs



• **Detailed technical documents**  
 The comprehensive and complete KD technical information based on different KD projects and customer needs



• **Mature KD packing management process**  
 The 94,000m<sup>2</sup> KD packaging center with a rich experience in KD material packaging and shipping and a mature work-stream control

**RAPID GROWTH OF YUTONG OVERSEAS KD MARKETS**

Yutong KD products have been sold in more than 15 countries worldwide, not only as KD parts, but also as a full set of KD solutions. Yutong has won the trust of customers in many regions such as Asia, Latin America, and Africa with efficient, professional, and comprehensive services.



**Large bus manufacturing base ensures the timely scheduling of orders.**

Yutong has four manufacturing bases of complete vehicles, which are all located in Zhengzhou, Henan province. Among them, Yutong Industrial Park and Yutong New Energy Plant both have an annual production capacity of 30,000 units.



**Professional logistics team creates customized logistics solutions.**

With a professional international logistics team, Yutong has set up partnerships with the world's renowned shipping companies and continuously optimized the cost and timeliness based on customers' needs so as to provide you with customized logistics solutions.

**Complete logistics chain ensures the timely delivery of products.**

Our cooperation with the world's major logistics operators ensures the timely delivery of products; establishing long-term partnership with partners worldwide to address custom clearance and vehicle inspection, thus ensuring the new vehicles can join the fleet timely and cash in on the operation as early as possible.

# OPERATIONAL SOLUTION TO INTERNATIONAL MAJOR SPORT EVENTS

During the 2022 Qatari top football tournament, the Yutong service team developed special service plans for the event, planning for all aspects including parts support, vehicle inspection, daily spot check, troubleshooting, parts green channel, and rapid response to emergencies. In response to the complex public mobility needs in Doha, Yutong provided a comprehensive e-bus mobility solution.



## THE COMPREHENSIVE E-BUS SOLUTION



E11 PRO

E11 PRO, a low-entry and medium-energy city bus, aims at serving the trunk line of main avenues and major venues with heavy traffic flow during the event;



E7



E9

E7 and E9, low-entry and low-energy micro-mobility buses, links up the last mile for the narrow street, community and subway in the city, so as to complement the trunk line;



C12 PRO



ICE12

ICE12, a high-energy battery electric inter-city coach equipped with a luggage compartment below the floor, serves as a high-end coach, running on express ways to carry passengers from the satellite city to the main city and providing high-end reception shuttle service between the airport, hotel and venue.

An all-round solution to the complex public mobility needs in Doha

THINK ECO, MOVE GREEN

# OPERATIONAL SOLUTION TO INTERNATIONAL MAJOR SPORT EVENTS

## Service Support



126 Yutong service support personnel

1,500

Yutong buses (including 888 battery electric buses) provide all-weather transportation services for top football tournament in Qatar



24-hour transporting

3-million-kilometer mileage

Reduce carbon emissions



Transport over 2.6 million passengers and cover over 3 million kilometers

3.3 million kg Help cut local carbon emissions by over 331168 kg



Yutong upholds customer-centered service principle. We provide convenient, professional and attentive service through YUTONG Direct Service. While ensuring vehicle operation performance throughout the full life cycle, we help our customers to improve driving, vehicle operation management and repair capabilities. Reliable after-sales service perfectly meet customers' demands.

**Well-established service network**



Yutong has over 320 contracted service companies and over 410 authorized service outlets, covering 101 countries and regions with an average service radius of 150 kilometers. Yutong can respond in 15 minutes and offer emergency services within 24 hours.

- Yutong has established 4 major regional parts centers in France, the UAE, Panama, Chile;
- 10 national parts centers in Mexico, Colombia, Kazakhstan, Tanzania, Qatar, and etc;
- 8 parts consignment warehouses in Pakistan, Nigeria, Angola, Zimbabwe, Uzbekistan, and etc;
- 84 authorized parts distributors in the target markets.

The network of Yutong' s assembly suppliers worldwide will jointly provide service for Yutong vehicles.

**Systematic service training**



Through multiple training ways, Yutong carries out diverse and effective service trainings for overseas service stations and end users.

- Set up training centers to impart to overseas customers the maintenance skills of Yutong buses for better professional repair.
- With the Dealer Management System (DMS), Yutong provides customers and suppliers with vehicle instruction, safe driving, emergency operations, maintenance, assembly repairs courses.

In order to strengthen the training effect and enhance the service advantage of Yutong brand, the company has established training centers in its headquarters, Qatar, and other countries to provide professional and targeted training for overseas service providers and customers.

**Real-time service information exchange backed by IT systems**



- With the OVAS (Online Vehicle Aftersale Service) platform, Yutong is building up the service information supporting system to improve the efficiency of services.

- Online functions: Easily locate the nearest dealers and service stations. Transparent services include service request and respond, vehicle maintenance appointment and completion, parts search and delivery are all available. Training management, technical material search, quality feedback, warranty settlement and etc.

**Providing attentive services with sustained, diverse and active caring**



- With the philosophy of Customers-centered, Yutong provides caring services worldwide:
  - Visit customers regularly to learn about their needs
  - Conduct maintenance and safe driving training for customers free of charge
  - Carry out special inspection for vehicles, and give discounts to some parts



# YUTONG QUALITY PRODUCTS

## PART III

Yutong has formed a 5m-18m complete lineup consisting of products at different levels, covering the segments of coaches, city buses, battery electric buses, special-purpose vehicles, apron buses and so on.



High-end battery electric bus

12M  
|||||

**U12**



15M  
|||||

**U15**



18M  
|||||

**U18**



11M  
|||||

**U11DD**



Battery electric bus

7M  
|||||

**E7S**



9M  
|||||

**E9**



10M  
|||||

**E10PRO**



12M  
|||||

**E12PRO**



18M  
|||||

**E18PRO**



City bus

8M  
|||||

**ZK6890HG**



11M  
|||||

**ZK6116HG**



12M  
|||||


**ZK6126HG**



18M  
|||||

**ZK6186HG**



High-end battery electric coach 

12M  
|||||

**T12E**



14M  
|||||

**T14E**



15M  
|||||

**T15E**



Battery electric coach

7M

D7E



9M

C9E



11M

C11E



12M

C12E



12M

ICE12



13M

C13E



coach

7M

D7



8M

D8



9M

D9



12M

D12



12M

ZK6126D



coach

9M  
|||||

**C9**



11M  
|||||

**C11**



12M  
|||||

**C12**



12M  
|||||

**C12PRO**



Dual-powered trolleybus 

12M  
|||||

**ZK5120C**



12M  
|||||

**ZK6128BEVG**



18M  
|||||

**ZK5180C**



📍 Airport bus

14M  
|||||

**AB14E**



14M  
|||||

**AB14**



Special vehicle

13M  
|||||

**CT Mobile Vehicle**



10M  
|||||

**Emergency Command Vehicle**



5M  
|||||

**Electric Policing Vehicle**



5M  
|||||

**Sightseeing Bus**





10 Bybuss - Prestøya

3482

Snelandia

EH 11346

Think  Eco, Move Green