



# U15

## BENCHMARK OF PREMIUM ELECTRIC BUSES



### SAFER

Protection grade of battery, motor and electric control reaches IP68+IP6K9K, equipped with Yutong YESS battery safety protection system, ensuring safety in an all-around way.

### LONG RANGE

Equipped with 662 kWh battery, the maximum range reaches 850km (SORT2).

### MORE DURABLE

Adopting internationally leading electrophoresis technology, enhanced anti-corrosion processes, and high specific-energy LFP battery, achieving battery-vehicle lifespan parity of 15 years/1.5 million km.



# ENHANCED COMFORT

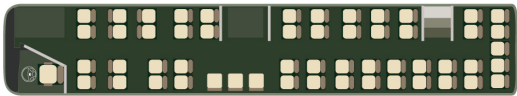
Fully air-suspended driver seat with heating function, together with adjustable armrests, making driving and riding more comfortable.

# SMARTER

Equipped with Link+ fleet management system, operational data is visualized and vehicle management is smarter.

# MORE CONVENIENT

The modular structure of bumper, skin, light frames, etc. makes operation more convenient and maintenance more efficient.



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## SPECIFICATIONS

Basic parameters	
Length (mm)	14,950
Width (mm)	2,550
Height (mm)	3,390
Wheelbase (mm)	7,150 + 1,600
Tire	275/70R22.5
Maximum speed	80
Maximum number of seats	57
Maximum manufacturer's total mass (kg)	25,500
Front/middle/rear axle (kg)	7,700/11,500/6,300
Floor type	Low entrance
New energy power system	
Traction battery (kWh)	Up to 662.75
Rated power 1 (kW)	250
Rated power 2 (kW)	—
Maximum gradeability 1	15%
Maximum gradeability 2	—
Single plug	○
Dual-plug	●
Charging plug current (250A)	●
Charging plug current (500A)	○
Charging plug current (700A)	○
Emergency Assist for Pedal Misapplication (EAPM)	●
Intelligent power control	●
Seat	
Comfort passenger seat	●
Three-point passenger seat belt	○
Wheelchair area	●
Yutong standard driver seat	●
Yutong electric driver seat	○
ISRI driver seat	○
Interior	
Driver area enclosure	●
Wheelchair ramp	●
Electric wheelchair ramp	○
Interior luggage rack	○
Roof hatch	○
Exterior	
Passenger door	Standard: 2-2-0
	Optional: 2-2-1
Hollow side window glass	●

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Manual driver window	●
Power driver window	○
Ordinary front windshield glass	●
Electric heating front windshield	○
A/C	
Heating and cooling	●
Heating system	●
Cooling/heating defroster	●
Chassis	
Front axle	ZF RL82EC
Drive axle	ZF AV133
Third axle	ZF RL82A
Air suspension	●
ECAS	●
Steering wheel position	LHD
EPB	●
Safety and driving assistance systems	
Forward Collision Warning (FCW)	●
Lane Departure Warning System (LDWS)	●
Lane Change Assist (LCA)	●
Moving Off Information System (MOIS)	●
Blind Spot Information System (BSIS)	●
Intelligent Speed Assistance (ISA)	●
Driver Drowsiness and Attention Warning (DDAW)	●
Advanced Driver Distraction Warning (ADDW)	●
Collision Mitigation Systems (CMS)	○
Electronic Braking System (EBS)	●
Electronic Stability Control (ESC) System	●
Alcolock	●
Tire Pressure Monitoring System (TPMS)	●
360° panoramic view system	●
Electronic rearview mirror	○
Reversing radar	●
Intelligent headlamp	●
Link +	●
Audio-video entertainment and lighting	
Adjustable instrument	●
Microphone	●
On-board Wi-Fi	○
Headlamp, LED	●

● Standard ○ Optional — N/A