



U11DD

PREMIUM ELECTRIC DOUBLE-DECK BUS



HIGHER SAFETY

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

LONG RANGE

Using the new-generation 556 kWh battery with long service life, the range under ULEB conditions can reach 750 km.

MORE RELIABLE

Full-aluminum body with Y.E.S electrophoresis technology for corrosion resistance, the designed life of vehicle main structure reaches up to 20 years/2 million km.

LARGE CAPACITY

42 seats on the upper deck, 27 seats on the lower deck, with a maximum passenger capacity of 87 people.

SMARTER

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

MORE CONVENIENT

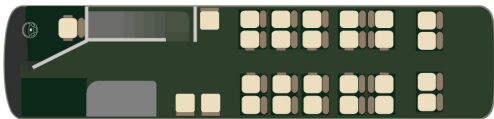
The modular structure of the bumper, skin, headlight, etc. makes operation more convenient and maintenance more efficient.

SPECIFICATIONS

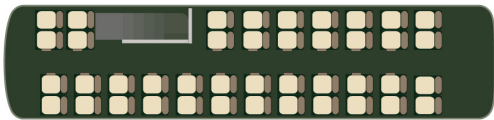
Basic parameters	
Length (mm)	10,880
Width (mm)	2,550
Height (mm)	4,350
Wheelbase (mm)	5,550
Tire	275/70R22.5
Maximum speed	80
Maximum number of seats	70
Maximum manufacturer's total mass (kg)	19,500
Front/middle/rear axle (kg)	8,000/11,500
Floor type	Low floor
New energy power system	
Traction battery (kWh)	Up to 556.4kwh
Rated power i(kW)	220
Maximum gradeability 1	15%
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	●
Manual wheelchair ramp	●
Electric wheelchair ramp	○
Interior luggage rack	—
Roof hatch	○
Exterior	
Passenger door	Standard: 2-2
	Optional: 2-0
Hollow side window glass	—

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27 seats (lower deck)



42 seats (upper deck)

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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	—
Air suspension	●
ECAS	●
Steering wheel position	RHD
EPB	●
Safety and driving assistance systems	
Forward Collision Warning (FCW)	●
Lane Departure Warning System (LDWS)	●
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)	●
Advanced Emergency Braking System (AEBS)	○
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	●
Headlamp, LED	●

● Standard ○ Optional — N/A