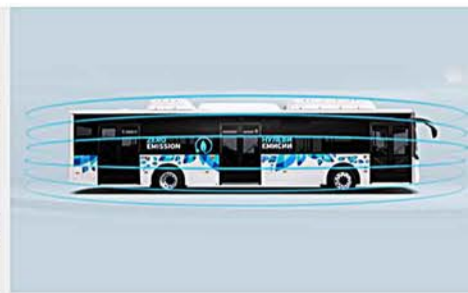




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E12

E-vehicles



AESTHETIC APPEARANCE DESIGN

The gorgeous appearance design such as the simple and elegant shape and the streamlined body integrates urban style and industrial design, forming movable scenery in a city. Elegant and streamlined body with a perfect proportion. Full LED rear lights are very charming.

INNOVATION CHANGES DRIVING

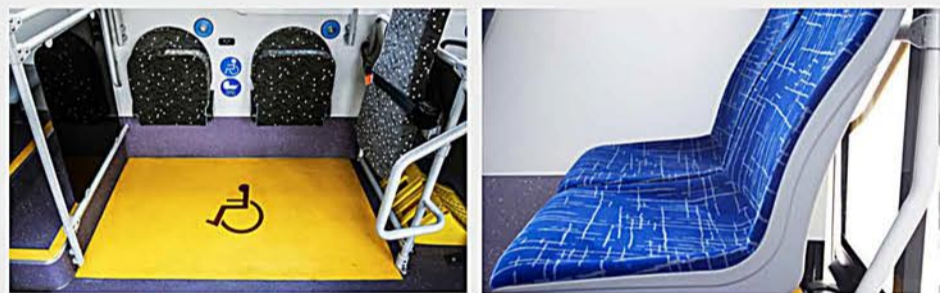
Separation door with eco-friendly materials prevents the driver from disturbance while driving. User-friendly interface and floating buttons. The driver seat is provided with air cushion backrest and airbag shock absorption, and can be heated and turned, thus alleviating the sedentary fatigue of drivers.



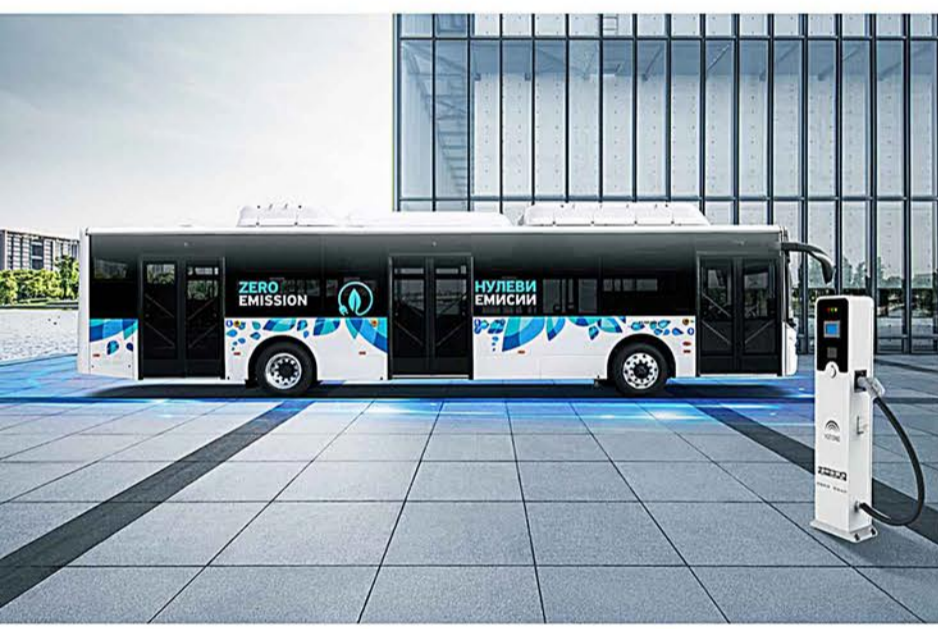
ERGONOMIC DESIGN WITH LARGE SPACE



Adhering to the "human-oriented" design philosophy and the spirit of pursuing perfection, we focus on details and strive to bring marvelous travel experience to passengers. Ergonomic design with high space utilization. Meet diversified needs of passengers. Handrail, guardrail and backrest design takes individual needs into consideration.



FAST AND SAFE CHARGING WITH INNOVATIVE TECHNOLOGY



250A (Chinese-standard) \ 200A (Euro-standard) charging current, real-time monitoring on temperature of the charging socket, and high protection level standard feature excellent safety and reliability.

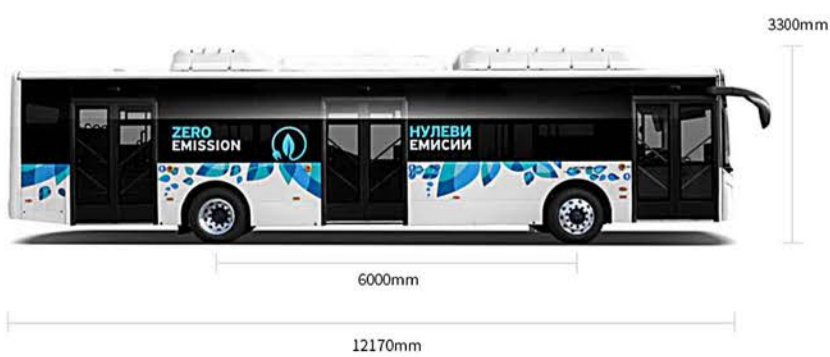


EASY ACCESS TO REPAIR AND MAINTENANCE

Compartment door with large opening angle: Opening angel of compartment door is over 140°, which is easy for bus inspection and maintenance. Turnable front panel: The turnable front panel facilitates the repair of lamps, defrosters and wipers. Maintenance-free out-swing battery: Provide an easy access to operation and maintenance.



Specification



Basic parameters

Dimension(mm)	12170*2550*3300
G.V.W.(kg)	18500
Battery type	LFP
Energy storage system (kWh)	422.87, liquid cooling



Chassis



Body

Chassis manufacturer	Zhengzhou Yutong Bus Co., Ltd
Suspension system	F2R4 air suspension,SACHS hydraulic double adjustable shock absorber,ECAS with lifting system,kneeling system
Tire	Alu wheel(Alcoa),tira 305/70R22.5
Seats	32+1
Air conditioner (A/C)	Electric drive cooling & heating system for driver,roof-mounted electric A/C with cooling & heating function
Interior height(mm)	2400
Min. turning diameter(m)	19
Approach/departure angle(°)	7°/7°
Max. gradeability(%)	18%