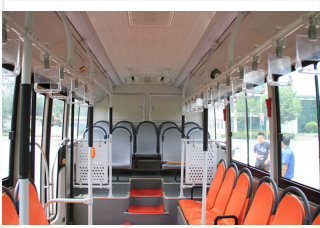


# Electric City Bus with Low-Floor Design

This electric city bus is based on European technology and manufacturing processes. Its design ensures excellent safety and reduces energy consumption, optimizing driving range and operation costs.



## ADDITIONAL IMAGES



## Overview

### Sustainable Urban Mobility

This fully electric city bus is engineered for efficient and sustainable public transportation. Featuring a low-floor design for enhanced accessibility and a high-capacity battery system, it provides a reliable range for daily urban routes. The vehicle combines a robust unitized body structure with modern safety and passenger comfort features, making it an ideal solution for environmentally conscious transit operators.

## Performance & Powertrain

### Key Performance Metrics

**150 km**

Driving Range

**90 kW**

Rated Power

**150 kW**

Peak Power

### Battery System

Parameter	Value
Battery Type	LFP (Lithium Iron Phosphate)
Total Voltage	604V
Total Capacity	172Ah
Battery Packs	7

## Dimensions & Capacity

### Physical Dimensions

- Length: 8010mm
- Width: 2350mm
- Height: 3000mm

### Vehicle Mass

- Kerb Mass: 7300kg
- Total Mass: 10900kg

### Passenger Capacity

55 total capacity / 10-25 seats

## Chassis & Construction

### Axle Configuration

- Front: Highway-machinery independent front axle
- Rear: Dongfeng 7T axle

### Body Construction

Full unitized body with rectangular steel skeleton and prestressed planking

### Suspension Type

Air Suspension, Independent Front Suspension, Bidirectional Shock Absorbers, Rear Anti-roll Bar

## Technology & Equipment

### Onboard Technology

WiFi • Wireless Data Terminal • Vehicle Data Recorder • Smoke Alarm • Interior Monitoring System

### Multimedia & Displays

- LED road signs
- Automatic stop announcer
- Interior electronic information display
- Reserved space for mobile TV