

### EB01 ELECTRIC LIGHT PASSENGER VAN

The EB01 Electric Light Passenger VAN is a medium-sized passenger vehicle targeting high-end government and commercial markets, ideal for official/business travel, airport transfers, scenic area commutes, corporate shuttles, and more. Featuring a newly designed exterior and an in-house developed fully electric chassis, it delivers excellent maneuverability and extended range.



### PERFORMANCE

#### SPECIAL CHASSIS

Chassis and upper structure are integrally designed and manufactured with higher matching degree, ensuring reliable vehicle performance

#### POWERFUL PERFORMANCE

Adopt high-efficiency permanent magnet synchronous motor with powerful performance, IP68 waterproof level, effectively saving operating costs.

#### CLEVER LAYOUT

The industry-leading long wheelbase can realize multiple seat layout plans to maximize passenger space allocation.

#### STRUCTURAL SAFETY

The vehicle adopts a full pressing body and ladder frame chassis. The fully enclosed ring structure is adopted in the design, which greatly improves the passive safety of the whole vehicle.

#### SEDAN-STYLE CENTRAL CONTROL

The "sedan-style" central control layout realizes comprehensive upgrades in integration, intelligence and convenience, achieving a sedan-style driving experience.

#### EXQUISITE INTERIOR

The vehicle is equipped with ergonomic seats, carefully selected materials, elegant decorations and harmonious color schemes.

#### Configuration Selection Table

Basic Parameter	Dimension (L x W x H)(mm)	5380×1900×2690
	Wheel Base (mm)	3130
	Front/Rear Overhang(mm)	1200/1050
	Approach / Departure Angle (°)	12.5/12.5
	Min. Ground Clearance (mm)	≥120
	Curb Weight (including battery) (kg)	3900
Battery	Number of Seat	1 Driver's seat+2 Folding seats+7 Passenger seats
	Gross Vehicle Weight (kg)	4650
	Type of Battery	LFP
	Rated Voltage (V)	608.58
	Capacity (kWh)	105.3
Power Train	Charging time(Fast Charging) (h)	<2
	Range WLTC driving cycle (km)	200
	Type of Motor	Permanent Magnet Synchronous Motor"
	Protection Class	IP67
	Insulation Class	H
	Rated Power / Peak Power (kW)	40/100
	Max. Torque (N·m)	270
	Driving Type	Rear motor rear Wheel Drive
	Braking Energy Recovery	•
	Top Speed (km/h)	90
Chassis	Max. Gradeability (%)	≥25
	Front suspension	Air Suspension
	Rear suspension	Air Suspension
	Brake	Front: Disc hydraulic, Rear: Disc Hydraulic
	Assist Type of Braking	Electric Assist
	Parking Brake	Electronic Park Brake
	Streering	Electric Assist
	Tire	215/75R16LT
	Wheel(Rim)	Aluminum Alloy
	Electronic-controlled air suspension	ECAS(with side kneeling function)

•: Standard configuration ○: Optional configuration —: Not Equipped