

# ELECTRIC PASSENGER VAN

## 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

POWERFUL  
PERFORMANCE

CLEVER  
LAYOUT

STRUCTURAL  
SAFETY

SEDAN-STYLE  
CENTRAL CONTROL

EXQUISITE  
INTERIOR

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
	Number of Seat	1 Driver's seat+2 Folding seats+7 Passenger seats
Battery	Gross Vehicle Weight (kg)	4650
	Type of Battery	LFP
	Rated Voltage (V)	608.58
	Capacity (kWh)	105.3
	Charging time(Fast Charging) (h)	<2
Power Train	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
	Max. Gradeability (%)	≥25
Chassis	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
	Steering	Electric Assist
	Tire	215/75R16LT
	Wheel(Rim)	Aluminum Alloy
	Electronic-controlled air suspension	ECAS(with side kneeling function)

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