

Configuration table for Minibus Sightseeing Vehicle

Electrical system	Electronic control	Fully intelligent controller (over-temperature protection circuit) programmable AC motor controller with built-in main power circuit contactor, automatic disconnection protection against over-temperature, over-current, short circuit, and faults, and intelligent control system interface.		
	Battery	72V 120A lithium battery (three-year warranty, export qualified, and SMDS		
	motor	5KW brand high-efficiency AC motor (superior traction performance, strong load-bearing capacity), maintenance-free brushless AC motor, with active cooling		
	charger	AC220/DC72V high-efficiency intelligent fully enclosed vehicle charger with automatic undervoltage and overvoltage		
	Charging time	8-10 hours (discharge rate 90%)		
Technical parameters	Charging input	220V		
	Length * Width	4520×1580×2080mm	Braking distance	6.0m
	Overall vehicle	800kg	Rated passenger	11 people
	Vehicle load	1000kg	Maximum driving	35km/h
	Front and rear	1350/1370mm	Maximum	More than 35%
	wheelbase	2220mm	Minimum turning	5.75m
	Minimum	400mm	driving range	80-100 km
Body system	Seats	Leather upper with high-resilience PU, corner adjuster, front and rear adjustable, seat belt, gray (brown/black/beige optional)		
	vehicle body	Steel frame + automotive-grade sheet metal shell components		
	meter	LCD instrument panel displays (including voltage, current, vehicle speed, mileage, lights, front and rear traffic signals, and reversing camera).		
	rearview mirror	Wide field of view manual convex exterior rearview mirror		
	windshield	3C double-layer laminated windshield + tempered rear windshield, wide field of vision		
	Lights and signals	The entire vehicle is equipped with LED energy-saving lights, including headlights, front and rear turn signals, rear position lights, brake lights, rear reverse lights, electric horn, and reverse buzzer.		
	Audio	Car MP3 player, professional speakers		
	switch	Key start switch, light and wiper combination switch, warning light rocker switch,		

	Door	none
	frame	Optimized anti-rust paint treatment for the steel frame
	steering wheel	polyurethane foam steering wheel
Chassis system	Powertrain	Continuously variable transmission system
	Steering system	Left and right dual pusher rack and pinion electronic power steering
	Front axle and	The front suspension is a MacPherson strut independent suspension with coil springs
	Rear axle and suspension	The integrated rear axle features low noise, high load capacity, and strong climbing ability. The rear suspension uses multi-leaf springs and cylindrical hydraulic shock absorbers.
	Braking system	1. Front disc and rear drum dual- circuit hydraulic driving brake system + mechanical rear wheel parking brake; 2. HAC (hill-start assist control) hill start assist function;
	wheel	155-65 R1 3 Heavy-duty tubeless radial tire
	price	
	Remark	Upgrade Options: Tires +\$89.00 USD Anti-Skid Aluminum Plate +\$89.00 USD

Notes: 1. The vehicle comes with a set of onboard tools, a charger, a vehicle owner's manual, and a warranty card.
2. The vehicle is covered by a one-year warranty (excluding wear parts).

PHOTOGRAPHS – ACTUAL VEHICLES











