

WINNER-GC 2S 48V Configuration Table

Electrical system	Electrically controlled	48V-350A Enpower Intelligent Controller Electricity		
	Battery	48V/6pcs 8 V150AH Tianneng lead-acid maintenance-free batteries		
	Electric machinery	48V5KW three-phase asynchronous AC Depuda motor.		
	Charger	48V25A Aviation Aluminum Fully Intelligent Vehicle-mounted Charger		
	Charging time	5-6 hours (80% discharge rate)		
Technical specification	Charging input voltage	220V		
	L * W * H	2450×1350×2070mm	Braking distance	≤4m
	Vehicle equipment quality	480kg	Rated crew	2
	Vehicle load	650kg	Maximum travel speed	30km/h
	Front and rear track	960/1030mm	Maximum climbing	25%
	Wheelbase	1745mm	Minimum Turning Radius	4m
	Minimum ground clearance	150mm	Mileage	80-100km



Body system	Chair	Luxury sofa seat (leather fabric + high resilience PU, black seat + armrest)
	Car Body	Carbon steel frame (Q2 35)/injection housing/ABS engineering plastic molding instrument panel
	Floor	Aluminum profile embossed anti-slip floor
	Instrument	10-inch luxury LCD instrument display screen (including voltage, current, speed, mileage, light, front and rear reversing and other signals)
	Rear-view mirror	Adjustable manual exterior rearview mirror
	Lights and signals	High-brightness led front lamp, steering lamp, rear tail lamp, brake lamp, reversing lamp and electric horn
	Audio	Advanced car audio and car MP5, professional speakers equipped with USB interface
	Switch	Start switch, light combination switch, advance and retreat gear switch
	Frame	Welded frame with stretch bending carbon steel structure (Q235) + electrophoretic high temperature anti-rust plastic spraying treatment of frame
	The steering wheel	Polyurethane foam steering wheel
Chassis system	Power-train	Automatic/continuously variable transmission system
	Steering system	Rack-and-pinion steering gear (automatic clearance compensation function)
	Front axle and suspension	McPherson independent suspension

Rear axle and suspension	Split rear axle (Ling Yue14.67)/aviation aluminum differential assembly/cradle suspension system/cylinder hydraulic shock absorber
Braking system	Integrated luxury brake pedal+front and rear disc dual circuit hydraulic braking
Wheels	Aluminum alloy wheels + 12-inch off-road tires (23 * 10.5/12)

Note

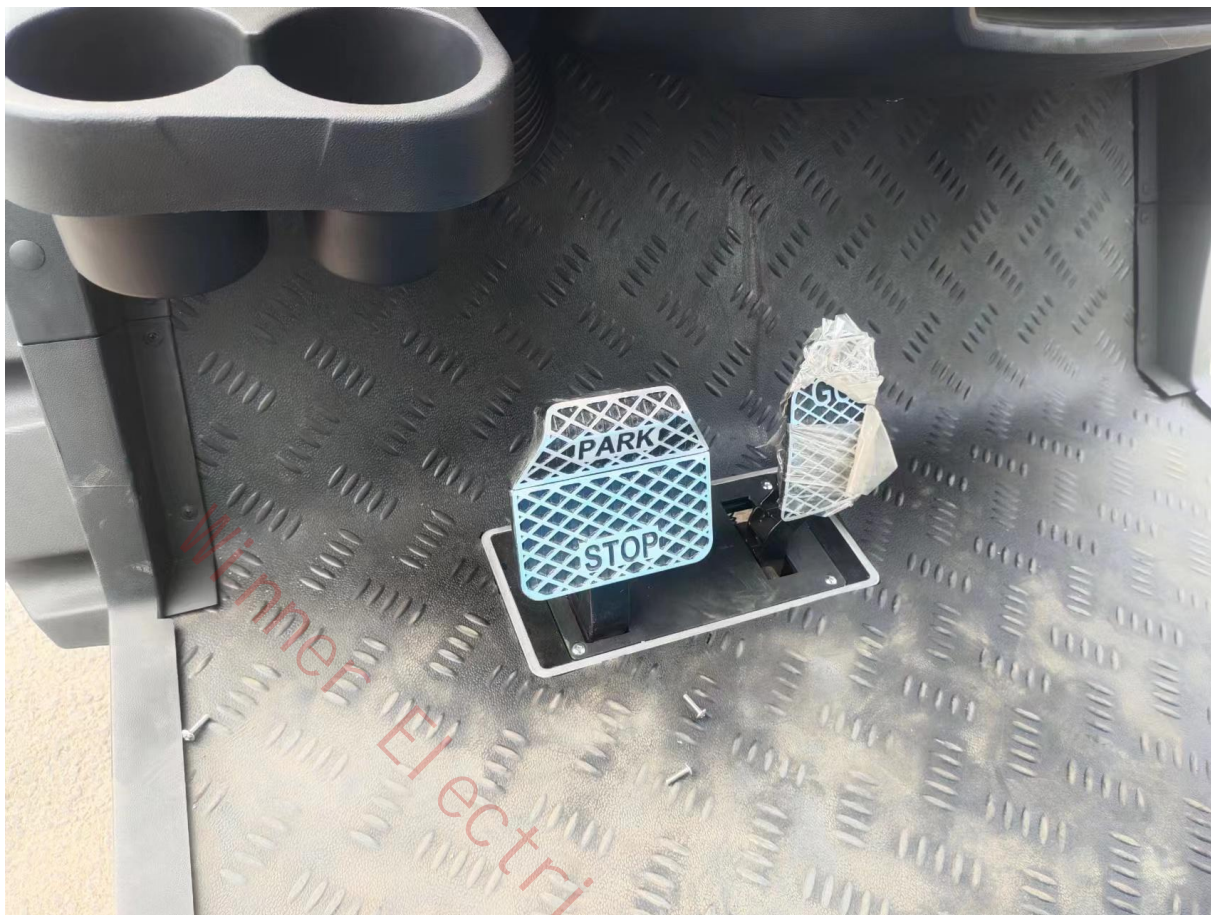
1. The vehicle shall be provided with a set of tools, a charger, a vehicle manual and a warranty card.
2. The warranty period of the vehicle is one year (except for vulnerable parts).
3. The body color and font LOGO can be customized free of charge.





Detail drawing:





Bottom plate is paved with aluminum plate I with aluminum alloy pattern

Luxury seats





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