

WINNER-GC 4S+2S 48V Configuration Table

Electrical system	Electrically controlled	48V-350A Enpower Intelligent Controller Electricity		
	Battery	48V150AH 6 maintenance free batteries Tianneng		
	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	3650×1350×2070mm	Braking distance	≤4m
	Vehicle equipment quality	670kg	Rated crew	4+2
	Vehicle load	950kg	Maximum travel speed	30-50km/h
	Front and rear track	960/1030mm	Maximum climbing	20%
	Wheelbase	2460mm	Minimum Turning Radius	5m
	Minimum ground clearance	150mm	Mileage	80km

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	Gear and rack steering (automatic clearance compensation function)
	Front axle and suspension	McPherson independent suspension
	Rear axle and suspension	Split rear axle (Zero Yue 14.67)/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.











Storage basket



MacPherson independent suspension

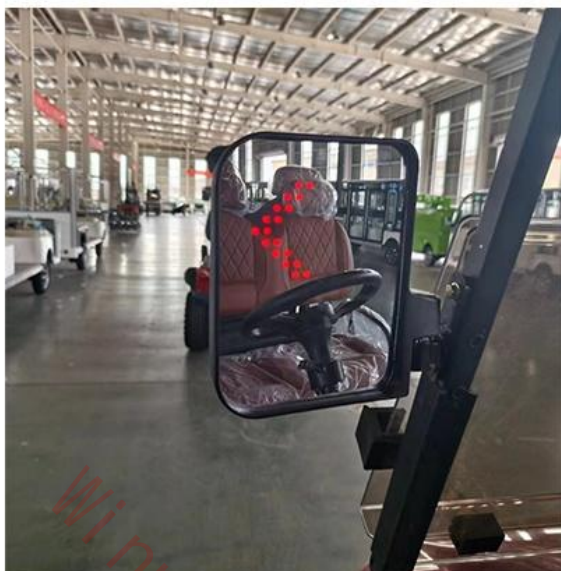


Luxury sofa seats



Aluminum alloy 14 inch off-road tires





Rear view mirror with display



Retractable seat belts



Rear folding seat bracket  
+storage box



bag stand



Carbon fiber steering wheel



Large capacity storage box and cup holder



10 inch multimedia display screen (Capulet system)



Metal material integrated pedal