

# WINNER-SC-L-0 14S 48V Configuration Table

Electrical System	Electronic Control System	48V fully intelligent controller, brand: Enpower			
	Battery	48V-6V 200Ah batteries (8 units, high-capacity maintenance-free), brand: Tianneng			
	Motor	5KW three-phase asynchronous AC motor with automatic energy recovery function, brand: Depuda			
	Charger	Aerospace-grade aluminum fully intelligent onboard charger, automatically cuts off power when fully charged			
	Charging Time	8-10 hours (at 80% depth of discharge)			
Technical Specifications	Charging Input Voltage	220V		Braking Distance	≤5m
	Length × Width × Height	5500×1470×2000mm		Rated Passenger Capacity	14
	Curb Weight	1150kg		Maximum Travel Speed	30km/h
	Gross Vehicle Weight	1350kg		Maximum Gradeability	20%
	Front/Rear Track	1270/1310mm		Minimum Turning Radius	5.5m
	Wheelbase	2770mm		Driving Range	60-80km
	Minimum Ground Clearance	150mm			
Body System	Seat	Triple Bench Seat (Leather + High-Resilience PU, Beige)			
	Body	Carbon Steel Frame (Q235) / Sheet Metal Body / Aluminum Profile Pillars / Aluminum Roof / ABS Engineering Plastic Dashboard			
	Instrument Panel	LCD Instrument Display (Voltage, Current, Speed, Mileage, Lighting, Forward/Reverse Signals, etc.)			
	Rearview Mirror	Adjustable Manual Wide-View Exterior Rearview Mirrors			
	Lighting and Signals	High-Luminance LED Headlights, Turn Signals, Taillights, Brake Lights, Reverse Lights + Electric Horn			
	Audio System	Premium Audio System with In-Car MP3 Player, Professional Speakers, USB Port			
	Switches	Ignition Switch, Combined Lighting/Wiper Control, F/R Gear Switch + Emergency Cut-Off Switch			
	Floor Panel	Textured Aluminum Floor Plate (Slip-Resistant, Wear-Resistant, Easy-Clean)			
	Windshield	Three-Side Laminated Windshield Glass + Wiper System			
	Doors	None			
	Paint	Standard Automotive Paint (Computer-Matched, Professional Spray Equipment)			
Frame	Carbon Steel Welded Frame (Q235) + High-Temperature Anti-Rust Powder Coating				
Chassis System	Steering Wheel	Deluxe Polyurethane Foam Steering Wheel			
	Powertrain System	Automatic Transmission / CVT System			
	Steering System	Rack and Pinion Steering (Auto Clearance Compensation) + EPS Electronic Power Steering			
	Front Axle and Suspension	MacPherson Independent Front Suspension			

Rear Axle and Suspension	Integrated Rear Axle (18.12:1) / Aerospace Aluminum Differential Assembly / High-Strength Leaf Springs / Hydraulic Shock Absorbers
Braking System	Front Disc + Rear Drum Hydraulic Brakes, Dual-Circuit Braking, Parking Brake, Brake Booster
Wheels	Aluminum Alloy Wheels + 155R12LT Radial Tubeless Tires
Warranty	1-Year Vehicle Warranty + Lifetime Technical Support

## WINNER-SC-L-0 14S 72V Configuration Table

Electrical System	Electronic Control System	72V fully intelligent controller, brand: Enpower		
	Battery	72V-6V 200Ah batteries (12 units, high-capacity maintenance-free), brand: Tianneng		
	Motor	5KW three-phase asynchronous AC motor with automatic energy recovery function, brand: Depuda		
	Charger	Aerospace-grade aluminum fully intelligent onboard charger, automatically cuts off power when fully charged		
	Charging Time	8-10 hours (at 80% depth of discharge)		
Technical Specifications	Charging Input Voltage	220V		
	Length × Width × Height	4950×1470×2000mm	Braking Distance	≤5m
	Curb Weight	1150kg	Rated Passenger Capacity	14
	Gross Vehicle Weight	1350kg	Maximum Travel Speed	30km/h
	Front/Rear Track	1270/1310mm	Maximum Gradeability	20%
	Wheelbase	2770mm	Minimum Turning Radius	5.5m
	Minimum Ground Clearance	150mm	Driving Range	100-120km
Body System	Seat	Triple Bench Seat (Leather + High-Resilience PU, Beige)		
	Body	Carbon Steel Frame (Q235) / Sheet Metal Body / Aluminum Profile Pillars / Aluminum Roof / ABS Engineering Plastic Dashboard		
	Instrument Panel	LCD Instrument Display (Voltage, Current, Speed, Mileage, Lighting, Forward/Reverse Signals, etc.)		
	Rearview Mirror	Adjustable Manual Wide-View Exterior Rearview Mirrors		
	Lighting and Signals	High-Luminance LED Headlights, Turn Signals, Taillights, Brake Lights, Reverse Lights + Electric Horn		
	Audio System	Premium Audio System with In-Car MP3 Player, Professional Speakers, USB Port		
	Switches	Ignition Switch, Combined Lighting/Wiper Control, F/R Gear Switch + Emergency Cut-Off Switch		
Floor Panel	Textured Aluminum Floor Plate (Slip-Resistant, Wear-Resistant, Easy-Clean)			



	Windshield	Three-Side Laminated Windshield Glass + Wiper System
	Doors	None
	Paint	Standard Automotive Paint (Computer-Matched, Professional Spray Equipment)
	Frame	Carbon Steel Welded Frame (Q235) + High-Temperature Anti-Rust Powder Coating
Chassis System	Steering Wheel	Deluxe Polyurethane Foam Steering Wheel
	Powertrain System	Automatic Transmission / CVT System
	Steering System	Rack and Pinion Steering (Auto Clearance Compensation) + EPS Electronic Power Steering
	Front Axle and Suspension	MacPherson Independent Front Suspension
	Rear Axle and Suspension	Integrated Rear Axle (18.12:1) / Aerospace Aluminum Differential Assembly / High-Strength Leaf Springs / Hydraulic Shock Absorbers
	Braking System	Front Disc + Rear Drum Hydraulic Brakes, Dual-Circuit Braking, Parking Brake, Brake Booster
	Wheels	Aluminum Alloy Wheels + 155R12LT Radial Tubeless Tires
	Warranty	1-Year Vehicle Warranty + Lifetime Technical Support

Wipac Electric Power Energy Company