



# TECHNICAL DATA SHEET

Model No.	GOLF CART ROVER XL model		
GENERAL SPECIFICATION			
Battery	Lithium iron phosphate battery 48V 105Ah		
Motor	48V AC 5KW Motor		
Controller	48V/400A AC Controller		
Charger	Vehicle-mounted intelligent charger		
Accelerator	Inductive 0-5V		
Suspension	Front double cross arm independent suspension/Rear single arm + high strength spring shock absorption	Overall dimensions	2995×1245×2040mm
Steering	Self Compensating" Rack & Pinion" Steering	Max. loading weight	400kg
Brakes	Four Wheel Disc Brake and electronic parking	Net weight	550kg
Passenger capacity	4	Chassis and frame	Aluminium alloy
Driving distance	75 km	Wheel base	2050mm
Max. speed	40 km/h	Front wheel tread	990mm
Minimum turning radius	3.6m	Rear wheel tread	990mm
Max. climbing ability	30%	Tires	Off-road 23*10-14 (Aluminium wheel)
Minimum ground clearance	175mm	Braking distance	≤5
STANDARD CONFIGURATION			
Windshield	Foldable Windshield (Anti-aging, anti-UV) with manual wiper	Colour	Orange, blue, grey, black, white
Dashboard	LCD 10.1 inch (MP3, MP4, reverse video)	Aluminum hub color	Black, silver
Speaker	Professional grade long bar stereo		
Body	PP+GF		
Roof	PP		
Mirror Supply	Left and right rearview mirrors with turning lights/in-car mirrors		
Steering system	Self Compensating" Rack & Pinion" Steering		
Brake system	Four Wheel Disc Brake and electronic parking		
LED Light System LED	Front LED headlamp + running lamp + turn signal lamp+strip spotlight, rear brake lamp + running lamp		
Steering Column	With combination switch (turn signal switch, horn switch and strip spotlight switch)		
Accelerator	Adjustable Inductive Accelerator Continuously Variable Speed System		
Seats	Leather fabric + high rebound PU seat + folding armrest		
Rear axle	Integrated, Gear ratio12.31:1		
Storing space	Front built-in storage box and rear storage box		
Power socket/output	110V America standard socket		
Starting	NFC card switch; Combination switch of steering and light; R/N/D/S knob gear, turn signal automatic return		