

BUGGY CAR (LITHIUM BATTERY VERSION)

PRICE: \$10650.00 (FOB LIANYUNGANG OR SHANG HAI)

Price adjustment principle: This quotation is based on the exchange rate of RMB to USD 7.0:1. When the exchange rate fluctuation is greater than 5%, the price will be adjusted accordingly.

Performance specs	Endurance mileage	km	85 km/h
		km	160kms/50km/h
	Max grade ability	%	40% (@15km/h)
Basic parameter	(L*W*H)	mm	3290*1530*1500
	Wheelbase	mm	2120
	Wheel track front/rear	mm	1280mm/1280
	Ground Clearance	mm	180
	Curb Weight	KG	430
	Full load	KG	960 KGS
	Seats		4 persons
Chassis parameter	Steering system		Gear rack mechanical steering
	Brake system	F/R	F: Disc, R: Drum
	Packing brake		Electric power hand brake
	Suspension system (front/rear)		(Front) double wishbone independent suspension, (Rear) after trailing arm type independent suspension.
	Gearbox Type		Two-speed transmission, Transmission ratio: 6.7:1 (low speed) 12:1 (high speed)
	Tyre type		165/65/R13
Motor specs	Motor model		GLM110A1
	Motor power (rated/peak)	KW	15 KW/30 KW
	Motor rpm (rated/max)	r/min	3500/7000
	Motor rated voltage	V	108 V
	Insulation class		H
	Protection class		IP65
	Motor controller		GLCI6008A2
	Battery rated capacity	AH	166
	Battery pack rated voltage	V	96V
	Total energy	KWH	20.5 KWH
	Max continuous charge current	A	120
	Max continuous discharge current	A	145.6

Battery pack specs	Peak discharge current	A	250 (Protected to 250 A)
	Standard voltage	V	103.6
	MAX voltage	V	116
	Battery pack weight	kg	131.2
	Battery cell model		18650
	Battery core type		Ternary lithium battery
	Battery working temperature	°	-20° -----60 °
	Battery pack cooling method		Natural cooling
	Excess voltage protection	V	4.15
	Under voltage protection	V	2.8
	System self-discharge rate		Keep 95% at 25 days, 25° C
	IP rated		IP67
Charger specs	Input voltage	V	220V±15 %
	Input current:	A	≤16A
	Efficiency :		≥93%
	Power factor :		≥0.98
	Rated output voltage :	V	60V DC
	Cooling method		Forced air cooling
	Charging time 20A/3.3KW	hours	3-6 hours from 20%----100%
DC SPECS	Input voltage range	V HZ	AC90----264V 50HZ
	Input rated current	A	50----198
	Output voltage	V	14
	Rated current	A	72
	Peak current	A	100
	Rated power	KW	1
	Peak power	KW	1.2 (6 mins)
OPTIONS	1. A/C: \$320.00/SET 2. Power steering: \$135.00/set 3. Big wheels185x55-13: \$225.00/set		

MOQ: 4 units /20 GP.

Loading quantity: 4 units /20 GP, 8 units/40HQ.

Leading time: 21 days after 30% deposit down payment.

