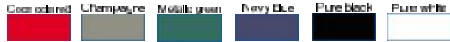


NEBULA EG2048HCX04 & EG2048HCX06

Model	EG2048KSZ04	EG2048KSZ10
System	48V/3KW AC System	48V/4KW AC system
<b>Key Components</b>		
Battery	8x110V 185Ah(40hr rate)	8x110V185Ah(40hr rate)
Motor	3KW Chinese Motor	3.8KW AC motor
Controller	2pin ACEI/40A@2mm/min	2pin ACEI/40A@2mm/min
<b>Performance</b>		
Passenger capacity	6	6
Range (loaded) based on full load at a speed of 20km/h (km)*	>90	>80
Max. speed @ 12.76:1 gear ratio	32	32
Max. speed @ 10.26:1 gear ratio	---	---
Minimum turning radius (m)	4.5	4.5
Max. climbing ability (loaded) @ 12.76:1 gear ratio	20%	20%
Max. climbing ability (loaded) @ 10.26:1 gear ratio	15%	---
Max. movement after brake at speed of 20km/h	<4m	<4m
Max. working weight	480kgs	480kgs
Net weight	570kgs	568kgs
<b>Dimensions</b>		
Overall dimensions (mm)	3620x1180x1890	
Min. ground clearance (mm)	120	
Wheelbase (mm)	2450	
Front wheel tread (mm)	865	
Rear wheel tread (mm)	875	
<b>Optional Configurations: "0" stands for Standard configuration and "O" stands for Optional configuration)</b>		
<b>Body and Frame</b>		
Frame	Welded steel framework with phosphate-electro-coating treatment	
Body	FRP plastic front body + FRP plastic rear body	S
Roof	FRP/Aluminum	S
Windshield	one-piece organic glass	S
	Windshield, hinged	O
	Laminated windshield	O
	Laminated windshield with wiper	O
Stainless steel package	including front upright, rear upright, caddie handle	O
Aluminum roof support	including front upright, rear upright, caddie handle	O
2-point seat belt		O
Large Seat		O
1) backrest and cushion	Rebond seat + artificial leather	S
2) armrest	Formed	S
3) plastic seat bottom		S
Correct seat/backrest vinyl	not include rear flip-flop seat and first row of seat cushion	O
Backrest cover in wood finish		O
Floor	rubber	S
Rear cargo box	Carbon Steel frame (powder coating)+steel fender+aluminum bottom	S
Dashboard in black plastic	9"revers/reverse switch, battery capacity indicator, ignition key	S
Dashboard in wood finish		O
Steering wheel in wood finish		O
Beverage holders	4 cups drink holders	S
Glove box		O
Glove box door (include two locks) in black plastic	2 doors per set	O
Glove box door (include two locks) in wood finish (inside and outside)	2 doors per set	O
Side mirror	Aluminum	S
Score card holder	on steering wheel	S
Toolbox bracket	on front of seat cap	S
Inner rear view mirror	One piece per car in the middle of the windshield	O
Side rear view mirror	Two pieces per car	O
Battery watering system,48V system	without water supply tool	O
Battery watering system,36V system	without water supply tool	O
Manual Pump	water supply tool (other water supply tools are available)	O
Overshading Curtain		O
Front wheel fender(FRP material)		O
Enclosure		O
<b>Electric system</b>		
Lighting system and horn	2 headlights, 2 front turn signals, 2 taillights (each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn.	S
Reversing alarm		S
Meter(only available for 48V system)	speed, mileage, headlight indicator, emergency light indicator, turn signal indicator, reverse indicator	O
Emergency power-off button		O
Police Light		O
12V accessory plug	to be mounted on the dashboard	O
Hour meter		O
Charger	China origin, input 110V-240V-50Hz-60Hz, output 26V/48V, 25A	S
<b>Steering and Suspension</b>		
Steering system	Single-stage rack and pinion steering system, automatic rocker compensating function	S
Right hand drive system		O
Brake system	Mechanical brake	S
	4 wheel hydraulic brake, front disc brake, rear drum brake	S
Accelerator	Stepless speed change	S
Suspension system	Front and rear plate spring + cylinder hydraulic shock absorber	S
Driving mode	Rear axle two-stage deceleration, motor direct driving	S
Rear axle	Integrated, Gear ratio 12.76:1	S
	Integrated, Gear ratio 10.26:1	O
Wheel & Tyre	10x6 Aluminum wheel & 205/50-10 4PR	S
	8.5-10 steel wheel with cap & 205/50-10 4PR	O
	8.7 steel wheel with cap & 187.5-8 6PR	O
Standard Body Color (Customized color is available, but extra cost should be paid)		
Standard Seat Color		<p>The color showed here is just for reference! The real color of the car may look different as it's used in real!</p>



Above photo is just for reference!  
The final product should subject to the Configuration chose

\* Range will vary depending on temperature, grade, payload and driving style