



More honorable, more free  
**Driving on sweet moment**



**ECO  
CITY** series

## » 8 steel pipes nest frame structure

High strength, high rigidity, protect of cares, safe and no worries

### **Braking system**

Four wheel hydraulic disk type brake, with automotive ratchet mechanism hand operated parking brake.

### **Tire**

Automotive vacuum tire with stylish alloyed rim, More stable and comfort

### **Motor**

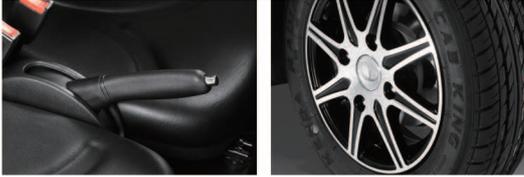
National 863 project Powerful motor, reliable and powerful

### **Battery**

National "Tianneng" etc. top brand 12V150Ah large capacity drive battery, long life and more mileages

### **Controller**

Advanced SVPWM vector control sine wave system, high efficiency and agilely operation



## » Middle Controlling panel

Automotive arrangement, driving and operation all in your hand

### **LED Meters with blue background light**

Driving information at your glance, with safety warning, door warning indicator

### **Equipped with 12V external power supply function**

Igniter is also served as external power supply function

### **HIFI Audio system**

Stereo surround speakers, automotive radio, can connect U disk/SD card

### **Slide upturned seat**

Ergonomic design, seats can slide to front and rear freely, Angle adjustable backrest, comfortable space for four persons.

## » Hydro-Vac Brake (Standard)

Automotive grade vacuum booster system, improves braking efficiency, braking easier

### **EPS system (Standard)**

Power steering lightweight, flexible and comfortable

### **Air conditioning & Heating system (Standard)**

Heater standard, equipped with air conditioning upgrades, and enjoy comfortable driving experience.

### **Open-able rear windshield**

Hydrodynamic design to ensure the smooth flow of the air inside the vehicle.

### **Automotive stamping door**

Double lock mechanism, enhance the vehicle driving safety and anti-theft performance.



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- 01. Integral storage compartment
- 02. 90° foldable rear seat
- 03. Automotive power window buttons
- 04. Adjustable folding exterior mirror
- 05. Emergency switch
- 06. Adjustable headlight
- 07. HQ Audio system
- 08. LED taillight
- 09. Slide and flip seat
- 10. Door pocket
- 11. Charger interface



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No.	Specifications & configurations	ECO CITY (Standard)
1	<b>Basic parameters</b>	
1.1	Type	Electric
1.2	Body	
1.2.1	Dimensions(mm)	2545*1392*1588
1.2.2	Front/Rear Wheel track(mm)	1125/1125
1.2.3	Wheelbase(mm)	1900
1.2.4	Min. ground clearance(mm)	140
1.2.5	Mass in running order	740
1.2.6	seat number	4
1.3	Electric Motor	
1.3.1	Driving type	Vector sinusoidal permanent magnet brushless motor
1.3.2	Rated Power(kw)	4
1.3.3	Rated Voltage(v)	60
1.3.4	Battery type	Maintenance free lead-acid gel
1.3.5	Battery spec.	12V 150Ah
1.3.6	Battery Q'TY(unit)	5
1.3.7	Charger Type	Onboard charger
1.3.8	Charging voltage(v)	85~260 Vac
1.4	Transmission	
1.4.1	Gearshifting type	Auto
1.4.2	Transmission type	Controller auto adjusting
1.4.3	Differentials	yes
1.5	Chasis suspension system	
1.5.1	Driving method	Rear bridge propulsion
1.5.2	Front suspension type	McPherson independent suspension
1.5.3	Rear suspension type	Intergrated damping suspension
1.5.4	frame structure	Bearing Frame structure
1.6	wheel and braking system	
1.6.1	Front brake type	Hydraulic disk
1.6.2	Rear brake type	Hydraulic disk
1.6.3	Parking brake type	Hand operated
1.6.4	Front wheel specification	145/70R12
1.6.5	Rear wheel specification	145/70R12
1.6.6	Rim type	Aluminum alloyed rim
2	<b>Performance figures</b>	
2.1	Max. Speed(km/h)	42
2.2	Climbing ability(%)	≥20
2.3	Max. Continuous mileages(km)	150
3	<b>Function configuration</b>	
3.1	Exterior	
3.1.1	Windshield wiper system	•
3.1.2	Openable rear window	•
3.1.3	Powering window	•
3.2	Foldable and adjustable exterior back view mirror	
3.2.1	Interior	•
3.2.2	Interior back view mirror	•
3.2.3	Driver/Passenger safety belt	•
3.2.4	Passenger hand hold	•
3.2.5	High elastic leather seat	•
3.2.6	Cigarette igniter	•
3.2.7	12V External power supply system	•
3.2.8	LCD Meters	•
3.2.9	Braking liquid buzzer	•
3.2.10	Reverse warning system	•
3.2.11	Paeking warning system	•
3.2.12	Safety warning system	•
3.2.13	Door closing warning system	•
3.2.14	FM Radio (compatible with U disk/SD/clock)	•
3.2.15	Audio systems	•
3.2.16	Stereo speakers(unit)	•
3.2.17	Onboard adjustable antenna	•
3.2.18	Defogging device	•
3.3	Lights	
3.3.1	Adustable Headlight	•
3.3.2	Independent front direction light	•
3.3.3	Combined LED taillight(direction light,position light,braking light,lighting light)	•
3.3.4	Reverse light	•
3.3.5	License light	•
3.4	Air conditioning & warm wind	
3.4.1	Air conditioning	•
3.4.2	Nature wind	•
3.4.3	Warm wind	•
3.5	Asistant system	
3.5.1	Steering asistant system	•
3.5.2	Braking asistant system	•

#### Optional color



Tibetan field green



Desert yellow



Bright white



Flame red



Thar desert Yellow



Pegmatite light grey



Autumn leaf Orange



Water blue

총판



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