



More honorable, more free
Driving on sweet moment



**ECO
CITY VAN** 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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06



08



Equipped with 12V power supply function

12V Cigarette igniter also has an external power supply function, can be modified with 220V external power supply function, connect the house hold appliances.

HQ Audio system

Stereo surround speakers, Automotive grade radio, can connect Universal disk and SD card.

Slide upturned seat

Ergonomic design, seats can slide to front and rear freely, Angle adjustable backrest.

Driver/passenger safety belt

Automotive grade safety belt system, with ISO certificate

Large storage space

330Litters cargo box with large volume and platform trucks, tank trucks and other high variety of styles.



ECO CITY VAN series

Variety by me, my style random switching

Casual enjoy the interpretation, free to redefine,
variety shape, dynamic passion,
ECO CITY VAN series as my wish.



No.	Specifications & configurations	Platform type	Cargo box type	Container box type
1	Basic parameters			
1.1	Type	Electric	Electric	Electric
1.2	Body			
1.2.1	Dimensions(mm)	2882*1392*1598	2882*1392*1598	3225*1392*1698
1.2.2	Front/Rear Wheel track(mm)	1125/1125	1125/1125	1125/1125
1.2.3	Wheelbase(mm)	1900	1900	1900
1.2.4	Min. ground clearance(mm)	140	140	140
1.2.5	Mass in running order	740	780	825
1.2.6	seat number	2	2	2
1.3	Electric Motor			
1.3.1	Driving type	Vector sinusoidal permanent magnet brushless motor	Vector sinusoidal permanent magnet brushless motor	Vector sinusoidal permanent magnet brushless motor
1.3.2	Rated Power(kw)	4	4	4
1.3.3	Rated Voltage(v)	60	60	60
1.3.4	Battery type	Maintenance free lead-acid gel	Maintenance free lead-acid gel	Maintenance free lead-acid gel
1.3.5	Battery spec.	12V 150Ah	12V 150Ah	12V 150Ah
1.3.6	Battery Q'TY(unit)	5	5	5
1.3.7	Charger Type	Onboard charger	Onboard charger	Onboard charger
1.3.8	Charging voltage(v)	85~260 Vac	85~260 Vac	85~260 Vac
1.4	Transmission			
1.4.1	Gearshifting type	Auto	Auto	Auto
1.4.2	Transmission type	Controller auto adjusting	Controller auto adjusting	Controller auto adjusting
1.4.3	Differentials	yes	yes	yes
1.5	Chasis suspension system			
1.5.1	Driving method	Rear bridge propulsion	Rear bridge propulsion	Rear bridge propulsion
1.5.2	Front suspension type	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension
1.5.3	Rear suspension type	Intergrated damping suspension	Intergrated damping suspension	Intergrated damping suspension
1.5.4	frame structure	Bearing Frame structure	Bearing Frame structure	Bearing Frame structure
1.6	wheel and braking system			
1.6.1	Front brake type	Hydraulic disk	Hydraulic disk	Hydraulic disk
1.6.2	Rear brake type	Hydraulic disk	Hydraulic disk	Hydraulic disk
1.6.3	Parking brake type	Hand operated	Hand operated	Hand operated
1.6.4	Front wheel specification	145/70R12	145/70R12	145/70R12
1.6.5	Rear wheel specification	145/70R12	145/70R12	145/70R12
1.6.6	Rim type	Aluminum alloyed rim	Aluminum alloyed rim	Aluminum alloyed rim
2	Performance figures			
2.1	Max. Speed(km/h)	42	42	42
2.2	Climbing ability(%)	≥20	≥20	≥20
2.3	Max. Continuous mileages(km)	150	150	150
3	Function configuration			
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	Parking 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	Adjustable 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 assistant system	•	•	•
3.5.2	Braking assistant system	•	•	•

Optional color



ECO CITY VAN series platform type transboundary passenger
Thickened steel plate, stainless steel fence, amazing load space and robust performance



ECO CITY VAN series cargo box type transboundary passenger
330 L large cargo space, box cover can be flipped 45°or 90°.



ECO CITY VAN series Container transboundary passenger vehicle
Different space, large volume enclosed tank, satisfy all your needs.