



DRIVING ON SWEET MOMENT Just the two of us

ECO MINI, the magical journey



**ECO
MINI**

ECO MINI LIGHTWEIGHT FASHIONABLE





ECO MINI

The combination of mature technology of car, motorcycle and electric vehicle.

With great features of stability and comfort like cars, lightweight flexible like motorcycle, electrical vehicle for the environment.

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ECO MINI



Interior:

01 Controlling Panel

Professional arrangement at car level, driving and operating is all at your hand.

02 LCD Electrical Digital Instrument

Crystal instrument, traffic condition be clear at a glance, arouse your driving desire.

03 Stereo Audio System

Stereo surround speaker system, on-board antenna; Video (compatible with USB flash drive/Secure Digital/clock).

04 Throttle Controller and Brakes

Auto level throttle and brake, drive or stop freely, complete auto fell.

05 On Board Recharger

Design for reliable charging and convenience.



06 Openable Sunroof and Back Window
Well ventilation, feel refreshed.

07 Seat
Luxury and comfortable two compact seat, romantic space can be created at your will.

08 Driver/Passenger Safety Belt
Auto level Safety belt has been approved through National 3C and E-mark.



Exterior:

09 Foldable, Adjustable Outside Back View Mirror

Can be adjusted through multi-angle.

10 Braking System

Front and rear hydraulic disk brake is more safe and stable.

11 Combined LED Taillight

Function as turning light, position light, braking light, lighting etc.

12 Adjustable Head Light.

Fashionable and goodlooking, has functions such as high-beam, passing-beam and position light etc.



No.	Specifications & configurations	Standard type	Patrol car type
1	Basic parameters		
1.1	Type	Electric	Electric
1.2	Body		
1.2.1	Dimensions(mm)	1870*1166*1565	1870*1166*1565
1.2.2	Front/Rear Wheel track(mm)	940 / 940	940 / 940
1.2.3	Wheelbase(mm)	1350	1350
1.2.4	Min. ground clearance(mm)	140	140
1.2.5	Curb weight(kg)	585	585
1.2.6	seat number	2	2
1.3	Electric Motor		
1.3.1	Driving type	Vector sinusoidal permanent magnet brushless motor	Vector sinusoidal permanent magnet brushless motor
1.3.2	Rated Power(kw)	2.8	2.8
1.3.3	Rated Voltage(v)	60	60
1.3.4	Battery type	Maintenance free lead-acid gel	Maintenance free lead-acid gel
1.3.5	Battery spec.	12V 120Ah	12V 120Ah
1.3.6	Battery Q'TY(unit)	5	5
1.3.7	Charger Type	Onboard charger	Onboard charger
1.3.8	Charging voltage(v)	85~260 Vac	85~260 Vac
1.4	Transmission		
1.4.1	Gearshifting type	Auto	Auto
1.4.2	Transmission type	Controller auto adjusting	Controller auto adjusting
1.4.3	Differentials	yes	yes
1.5	Chasis suspension system		
1.5.1	Driving method	Rear bridge propulsion	Rear bridge propulsion
1.5.2	Front suspension type	McPherson independent suspension	McPherson independent suspension
1.5.3	Rear suspension type	Intergrated damping suspension	Intergrated damping suspension
1.5.4	frame structure	Bearing Frame structure	Bearing Frame structure
1.6	wheel and braking system		
1.6.1	Front brake type	Hydraulic disk	Hydraulic disk
1.6.2	Rear brake type	Hydraulic disk	Hydraulic disk
1.6.3	Parking brake type	Hand operated	Hand operated
1.6.4	Front wheel specification	145/70R12	145/70R12
1.6.5	Rear wheel spcification	145/70R12	145/70R12
1.6.6	Rim type	Aluminum aloyed rim	Aluminum aloyed rim
2	Performance figures		
2.1	Max. Speed(km/h)	45	45
2.2	Climbing ability(%)	≥15	≥15
2.3	Max. Continuous mileages(km)	140	140
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	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



총판



커티스 아앤씨
Motor Speed Control System

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