

Specification List

NO.	Model (Left Hand Drive)	EV-02
1	Battery Type	Lead-acid
2	Curb weight(Kg)	1238 kg
3	Vehicle Weight(Full Loaded)	1538 kg
4	Dimension(L*W*H)	3598*1630*1465mm
5	Wheel Base	2340mm
6	Front Tread	1420mm
7	Rear Tread	1410mm
8	Ground Clearance	≥121mm
9	Body Structure	Hatchback, Four seats, Four doors
10	Electric Motor	10Kw AC Electric Motor
11	Driving Mode	Front Wheel Drive
12	Max. Speed	>80 Km/h
13	Driving Distance (At the Economic Speed)	150Km
14	Charging Time	8~10h
15	Climbing Ability	>20%
16	System Voltage	96V
17	Battery Capacity	150Ah
18	Economic speed	40Km/h
19	Homologation	EEC / ECE - M1
Configuration		
20	Battery Management System	--
21	Power Steering	●
22	ABS+EBD	●
23	Air Bages (Two at the front position)	●
24	Air-conditioner	--
25	Seat Belts	●
26	Four Electric Windows	●
27	Vacuum Assistance Brake System	●
28	Heater	●
29	Halogen Headlight	●
30	Front Foggy Lamp	●
31	Central High Mount Stop Lamp	●
32	Steel Rim	○
33	Aluminum Rim	●
34	Adjustable Seats	●
35	Central Lock(Wireless Key)	●
36	Radio	●
● Standard ○ optional --Non		





Freedom

Electric Car



1. Fashionable and Modern Appearance





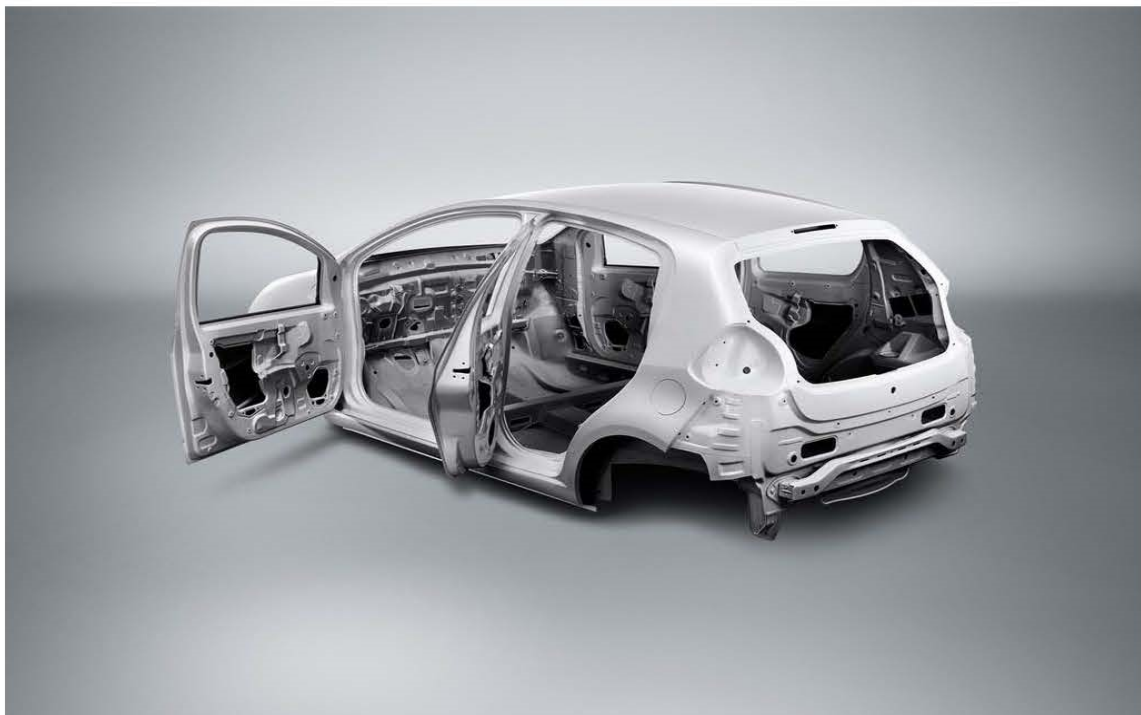
Fashionable and Modern Appearance

Freedom



It's also a good option as the second or third car in family.

2. Strong and Safe Car Body



Stronger Structure of Body with 5 Star



Crash Test & Safe Body

3. Large Space



Folding back-chairs can broaden the boot space greatly



4. Comfortable Automotive Trim





Freedom



5. Stronger Power





Electric Controller And Electric Motor

-- **E-motor**

It used the 10Kw AC motor for driving.

-- **Battery**

* Lead – acid battery with 96V 150Ah.

6. Flexible charge way





Freedom

You can use family power to charge the battery early, it just need a wire and plug.

It is flexible way to charge the electric car.220V~240V is well.

And it has many different type plug for your choosing such as EU standard, American standard and others.

7. High Performers in Driving



driving smoothly, speed up fast, driving flexibility, it is fit the heavy traffic in the urban road.