



1/10 ELECTIC CARS MAIN FEATURES SUMMARY		R2-G	R2	R2-CR	D2	DT2	R3-G	R3-CR	R3-PRO
		120001	120011	120021	140002	160001	120002	120022	120023
1.)	Transmission : Cars are using Belt Driven to reduce car's weight and gap.	✓	✓	✓	✓	✓	✓	✓	✓
2.)	One-Way Axle and Rear Shaft : D2 is using Front One-Way Axle and Rear Solid Shaft. Aluminum Shaft/Axle are made by 6061 T6 with CNC Machined. Transmission outdrive is an alloy steel machined.				✓				
3.)	Front Axles and Rear Differential: R2 and DT2 are using Front Alu Solid Axle and Rear Differential to up-grade its steering. Front Aluminum Shaft is made by 6061T6 with CNC machined. Rear Differential is Graphite material. Together with the transmission outdrive which made by Alloy Steel machined, cars are lightweight but powerful with strength.	✓	✓	✓		✓	✓	✓	✓
4.)	Aluminum Parts: Aluminum parts are pre-installed inside the car. Alloy parts are made by 6061 T6 with CNC machined.	✓	✓	✓	✓	✓	✓	✓	✓
5.)	Transmission Shaft: Cars are standardized and come with 4 x CVD universal Joint. Material is Alloy precision machined made. The Superior Benefit is its strength, narrow gap and lightweight.	✓	✓	✓	✓	✓	✓	✓	✓
6.)	Ball Bearing: Cars come with high precision Rubber Seal Ball Bearing. It helps to reduce the dust and the friction.	✓	✓	✓	✓	✓	✓	✓	✓
7.)	Shock Absorber: Cars include 4 x Aluminum Shock Absorber (CNC machined). It is high resistance to abrasion.	✓	✓	✓	✓	✓	✓	✓	✓
8.)	Ball Bearing Steering: D2 is equipped with high precision 55° ball bearing steering. Steering block is without the C-Hub, it can perform a smoother movement and also be able to reduce the car weight.				✓				
9.)	Ball Joint: Cars include precision pivot balls. Seamless design and matched with ultra-smooth ball joints, it can help to reduce its resistance.	✓	✓	✓	✓	✓	✓	✓	✓
10.)	Color Fiberglass / Aluminum Alloy: R2 and D2 include 4 pieces of color fiberglass parts respectively. Thickness: 2.5 mm, R2-C includes 4 pieces of Carbon fiber parts. Thickness : 2.0 mm, DT-2 includes 4 pieces of 6061T6 Aluminum Alloy parts. Thickness : 2.0 mm. It is high precision machined, high strength and lightweight.	✓	✓	✓	✓	✓	✓	✓	✓
11.)	Screws: All cars come with 10.9 level High strength Alloy steel Allen screws.	✓	✓	✓	✓	✓	✓	✓	✓
12.)	Gear: All cars come with fixed pulley and spur gears, (graphite material). It can be powerful its strength and gliding.	✓	✓	✓	✓	✓	✓	✓	✓
13.)	Mid Motor Mount: The mid motor mount merges with spur gear mount and becomes an all-in-one 1 piece. It is easy to mount on those 2-separated Upper Decks directly to vary the hardness and the twisting.						✓	✓	✓
14.)	Low center-of-gravity Suspension: The shorter shock damper is made of T061 T6 Aluminum material. It is harder in strength with coating inside. The front and rear shock tower are lower in order to work with the shorter shock absorber.						✓	✓	✓

