



Black Lion Ltd
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<u>BYD YUAN UP</u>	Standard Range	Long Range
<u>Size parameters</u>		
length × width × height (mm)	4310×1830×1675	4310×1830×1675
Wheelbase (mm)	2620	2620
Wheelbase front/rear (mm)	1570/1570	1570/1570
Tire specifications	215/65 R16	215/65 R16
<u>Performance parameters</u>		
Drive motor type	AC permanent magnet synchronous motor	AC permanent magnet synchronous motor
Maximum power of driving motor (kW)	70	130
Maximum torque of the drive motor (N•m)	180	290
0-100km/h acceleration time (s)	12	7.9
Pure electric driving range under CLTC working conditions (km)	301	401

Power battery capacity (kWh)	32	45
Maximum power of DC charging (kW)	45	65
DC charging time (min) (at room temperature, SOC 30% -80%)	30	30
<u>Braking and suspension</u>		
Front brake type	Ventilated Disc	Ventilated Disc
Rear brake type	Disc	Disc
Power steering system	Electronic assistance	Electronic assistance
Front suspension type	McPherson independent suspension	McPherson independent suspension
Rear suspension type	Torsion beam suspension	Torsion beam suspension
<u>Safety equipment</u>		
Front dual airbags	●	●
Front seat side airbags	●	●
Front and rear penetrating side airbags		●
TPMS tire pressure monitoring system (tire pressure alarm)	●	●
Front seat belts not fastened reminder	●	●
ISO-FIX child seat anchors	●	●

Speed sensor automatic lock	●	●
Child safety lock	●	●
Speed limit control system	●	●
Intelligent anti-theft system	●	●
Low speed pedestrian warning system	●	●
Intelligent dynamic braking system	●	●
Anti lock braking system (ABS)	●	●
Electronic Vehicle Stability System	●	●
Traction control system	●	●
Electronic brake force distribution system	●	●
Comfort braking function	●	●
Coordinated regenerative braking system	●	●
CTB battery body integration technology	●	●
Hill Descent Control System	●	●
Automatic parking system	●	●
EPB electronic parking system	●	●

C-EPS Electric Power Steering System	●	●
BOS brake priority system	●	●
CCS cruise control system	●	●
3D panoramic transparent imaging system	●	●
Smart driving recorder		●
<u>Driving assistance equipment</u>		
Cruise control	●	●
Automatic parking system	●	●
Hill Descent Control System	●	●
Pedal adjustment function	●	●
Remote start	●	●
<u>External equipment</u>		
16 inch aluminum alloy wheels	●	●
Keyless entry and one button start	●	●
Bluetooth key	●	●
NFC key	●	●

<u>Interior equipment</u>		
Multifunctional steering wheel (4 directions)	●	●
8.8-inch lcd instrument panel	●	●
Vehicle 12V power interface	●	●
Driver's seat 6-way electric adjustment	●	●
6-way manual adjustment of passenger seat	●	●
<u>DiLink Intelligent Network Connection System</u>		
DiLink Adaptive Rotating Screen - inch	10.1	12.8
Intelligent voice interaction system	●	●
BYD Intelligent Cloud Service	●	●
Online intelligent and precise navigation	●	●
Vehicle WiFi function	●	●
OTA intelligent remote upgrade	●	●
Front USB port (2)	●	●
Number of speakers	6	6
Online audio and video entertainment system	●	●

4g network capable	●	●
<u>Lighting equipment</u>		
LED front headlights	●	●
LED Daytime running lights	●	●
LED rear lights	●	●
Headlight height adjustment	●	●
Automatic activation of front headlights	●	●
Front headlights on/off early/delayed	●	●
<u>Mirrors & equipment</u>		
Four door power windows	●	●
Driver's window one-button lift with anti-pinch function	●	●
Electric adjustment of exterior mirrors	●	●
Exterior rearview mirror heating	●	●
Rear windshield heating defrosting	●	●
<u>Air conditioning equipment</u>		
Air conditioning system control	●	●

CN95 grade high efficiency filter	●	●
<u>Battery electric vehicle equipment</u>		
High safety blade battery	●	●
Battery intelligent temperature control system	●	●
VTOL Mobile Power Station	●	●
Scheduled Charging System	●	●
High efficiency heat pump system	●	●
Home Charging Equipment (3-7kw)	●	●
<u>Exterior / Interior Vehicle Color</u>		
White / White	●	●
Grey / White	●	●
Green / White	●	●