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Q

Drive form

☐ two-wheel drive

☐ Four-wheel drive

Basic Inform...

Body

electric motor

Battery/Char...

gearbox

Chassis/Steer...

Wheels/Brakes

Active safety

passive safety

Assist/Contr...

External conf...

Internal confi...

Comfort/Anti...

Seating confi...

Smart Interc...

Audio-visual ...

Lighting conf...

Glass/Rearvi...

Air condition...

Intelligent co...

Optional Pac...

There is 1 model. ☐ Hide identical parameters ☐ Highlight different parameters		☆ nailed on the left side Song L EV 2025 Smart Driving Edition 662KM... < +Comparison >	
		215,800	Ask for the lowest price
Basic Information			
<u>Official guide price</u>		225,800	
<u>Manufacturers</u>		BYD	
<u>level</u>		Mid-size SUV	
<u>Energy type</u>		pure electric	
<u>Launch date</u>		February 2025	
<u>electric motor</u>		313 horsepower pure electric	
<u>Pure electric range (km). CLTC</u>		662	
<u>High-voltage fast charging platform</u>		• 800V	
Charging time		Fast charging takes 25 minutes, slow charging takes 12.5 hours.	
<u>Fast charging capacity (%)</u>		30-80	
<u>Maximum power (kW)</u>		230kW (313Ps)	
<u>Maximum torque (N·m)</u>		360	
<u>gearbox</u>		Electric vehicle single-speed gearbox	
<u>Length x Width x Height (mm)</u>		4840x1950x1560	
<u>Body structure</u>		5-door 5-seater SUV	
Maximum speed (km/h)		201	
<u>Official 0-100 km/h acceleration time (s)</u>		6.9	
<u>Energy consumption per 100 kilometers</u>		14.8	

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Vehicle warranty period	kilometers
Estimated total maintenance cost for 60,000 kilometers	1709.0 yuan
Body	
Length (mm).	4840
Width (mm).	1950
Height(mm).	1560
Wheelbase (mm).	2930
Front track width (mm).	1669
Rear track width (mm).	1682
Minimum ground clearance (mm).	-
Body structure	SUV
Number of car doors	5
Car door opening method	Hinged door
Number of seats	5
Curb weight (kg).	2265
Full load mass (kg).	2640
Towing weight (kg).	-
Front luggage compartment volume (L).	48
Luggage compartment volume (L).	410-1053
Minimum turning radius	5.7m
electric motor	
Electric motor description	313 horsepower pure electric
Motor type	Permanent magnet/synchronous
Total power of electric motors (kW).	230kW (313Ps)
Total horsepower of electric motors (Ps).	313
Total torque of the electric motor (N·m).	360
Maximum power of the front motor (kW).	-

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Maximum power of the rear motor (kW).	230
Maximum torque of the rear motor (N·m).	360
Number of drive motors	single motor
Motor layout	Rear
Battery/Charging	
Battery Type	Lithium iron phosphate batteries
Battery Featured Technology.	Blade Battery
Battery cell brands	Freddie
Battery pack warranty.	Lifetime warranty for the first owner (exclusions are subject to official terms).
Battery capacity (kWh).	87.04
Battery energy density (Wh/kg).	-
Battery charging rate	-
Battery charging	Fast charging takes 25 minutes, slow charging takes 12.5 hours.
	fast charging interface
Maximum fast charging power (kW)	140
Fast charging port location	Right side fuel tank position
slow charging port location	Right side fuel tank position
Battery heating system	Standard configuration
Battery cooling system	direct cooling
Single pedal mode	-
VTOL mobile power station function	Standard configuration
VTOL maximum external discharge power	6kW
VTOV maximum external discharge power	-
gearbox	
Gearbox Description	Electric vehicle single-speed gearbox

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Transmission type	Fixed gear ratio gearbox
Chassis/Steering	
driving method	Rear-engine, rear-wheel drive
Four-wheel drive type	-
Front suspension	Double wishbone independent suspension
Rear suspension	Multi-link independent suspension
Steering type	Electric Assist
Vehicle body structure	Load-bearing
Wheels/Brakes	
Front brake type	Ventilation disc
Rear brake type	Ventilation disc
Parking brake type	Electronic parking brake
Front tire specifications and dimensions	245/45 R20
Rear tire specifications and dimensions	265/45 R20
Spare tire specifications	-
Spare tire placement method	-
Active safety • Standard configuration ◦ Optional - none	
ABS anti-lock braking system	• Standard configuration
Brakeforce Distribution (EBD/CBC, etc.)	• Standard configuration
Brake assist (EBA/BA, etc.)	• Standard configuration
Traction control (TCS/ASR, etc.)	• Standard configuration
Vehicle stability system (ESP/DSC, etc.)	• Standard configuration
Active safety early warning system	• Lane departure warning
	• Forward Collision Warning
	• Rear Collision Warning
	• Rear Cross Traffic Alert
	• DOW Door Opening Warning

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	• Braking for traffic ahead
Active braking	• Standard configuration
Lane change assist	• Standard configuration
Lane Keeping Assist	• Standard configuration
Lane centering	• Standard configuration
Fatigue driving warning	• Standard configuration
Active DMS fatigue detection	• Standard configuration
In-vehicle vital signs detection	-
Road traffic sign recognition	• Standard configuration
Traffic light recognition	• Standard configuration
Night vision system	-
passive safety • Standard configuration ◦ Optional - none	
Front airbags	• Driver's seat
	• Passenger seat
Side airbags	• Front row
	• Back row
Side curtain airbags	• Standard configuration
Front knee airbags	• Driver's seat
Central airbag	-
Seatbelt reminder	• Standard configuration
Tire pressure monitoring system	• Tire pressure display
Child car seat interface (ISOFIX)	• Standard configuration
Passive pedestrian protection	-
Safety tires	-
Assist/Control Configuration • Standard configuration ◦ Optional - none	
Parking radar	• forward
	• back
Narrow Road Assist	• Standard configuration
Driving assistance imaging	• Reversing camera
	• 360° panoramic imaging

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Cruise system	- cruise control - Adaptive cruise control - Full-speed adaptive cruise control
Automatic lane change assist	Standard configuration
Automatic exit (entry) from the ramp.	Standard configuration
Navigation-assisted driving	- High-speed navigation - City Navigator
Assisted driving level	Level 2
Automatic parking	Standard configuration
Reverse Tracking	-
Memory Parking	-
Automated valet parking	Standard configuration
Automatic parking (AUTOHOLD)	Standard configuration
Hill Start Assist (HAC)	Standard configuration
High-Descent Control (HDC)	-
Variable suspension adjustment	soft and hard
air suspension	-
Air suspension type	-
Electromagnetic induction suspension	-
Variable steering ratio system	-
Front axle limited slip system	-
Rear axle limited slip system	-
Central differential lock function	-
Low-speed four-wheel drive	-
Overall active steering system	-
Unique U-turn technology	-
	- sports - snow

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• Standard Comfort

External configuration		• Standard configuration	◦ Optional	- none
Skylight type	• Panoramic Sky Screen			
Intelligent dimming canopy	◦ Optional 6000 yuan			
Roof rack	-			
Sport appearance kit	-			
Electric spoiler	• Standard configuration			
Active grille shutters	• Standard configuration			
Aluminum alloy wheels	• Standard configuration			
Side foot pedals	-			
Frameless design car doors	• Standard configuration			
Concealed door handles	• Standard configuration			
Drag hook	-			
Internal configuration		• Standard configuration	◦ Optional	- none
Steering wheel material	• leather			
Steering wheel adjustment	• Up and down + front and back			
Electric steering wheel adjustment	-			
Steering wheel functions	• Multifunctional control			
	• heating			
Gear shifting	• Electronic gear shifter			
LCD instrument panel style	• Full LCD			
LCD instrument panel dimensions (inches)	• 10.25			
Comfort/Anti-theft Configuration		• Standard configuration	◦ Optional	- none
Electric soft-close door	-			
Electric tailgate	• Standard configuration			
Sensor-activated tailgate	• Standard configuration			
Electric tailgate position memory	• Standard configuration			
Central locking	• Standard configuration			
Remote key type	• Smart remote key			
	• Mobile Bluetooth Key			
	• NFC/RFID Key			

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Keyless entry	• Front row
Keyless start	• Standard configuration
Remote Start	• Standard configuration
Remote-controlled moving vehicle	• Standard configuration
Vehicle summoning function	-
Head-up display (HUD) system	-
HUD projection size (inches)	-
Augmented Reality Head-Up Display (AR-HUD)	-
Built-in dashcam	• Standard configuration
Original ETC	• Standard configuration
Active noise cancellation	-
Wireless charging for mobile phones	• First row 50W
110V/220V/230V power socket	• Standard configuration
12V power outlet in luggage compartment	-
Seating configuration • Standard configuration ◦ Optional - none	
Seat material	• imitation leather
Sporty seats	• Standard configuration
Seating layout	• 2+3
Second row individual seats	-
Electric seat adjustment	• Driver's seat
	• Passenger seat
Sinking rear seats fold down	-
Driver's seat overall adjustment	• Move forward and backward
	• Backrest angle
	• High and low adjustment
Driver's seat partial adjustment	• waist
	• Leg rest
passenger seat overall adjustment	• Move forward and backward
	• High and low adjustment

		Business cooperation	Add to desktop	Change of operating entity
Partial adjustment of the passenger seat		• waist		
		• Leg rest		
Second row seats are fully adjustable.		• Backrest angle adjustment		
Second-row seats with partial adjustment		-		
Front seat functions		• heating		
		• ventilation		
		• massage		
		• Memory (Master Pilot)		
Second-row seat functions		• heating		
Third-row seat function		-		
Boss key		-		
Front/rear armrests		• Front row		
		• Back row		
Rear cup holders		• Standard configuration		
Heated/cooled cup holder		-		
Rear seat folding ratio		• 40:60		
Rear seats can be folded down electrically.		-		
Second row of small tables		-		
Smart Interconnection		• Standard configuration	○ Optional	- none
Central control screen size (inches)		• 15.6		
Central control screen material		-		
Satellite navigation system		• Standard configuration		
AR Real-Scene Navigation		-		
Roadside assistance services		• Standard configuration		
Bluetooth/Car Phone		• Standard configuration		
Mobile phone interconnection mapping		• HUAWEI HiCar		
		• Carlink		
		• Honor Car Connectivity		
Connected Vehicles		• Standard configuration		
4G/5G networks		• 5G		

		Business cooperation	Add to desktop	Change of operating entity
facial recognition	• Standard configuration			
Fingerprint recognition	-			
Voiceprint recognition	-			
Voice recognition control system	• Standard configuration			
Voice wake-up-free function	• Standard configuration			
Voice regional wake-up recognition function	• Four registers			
Continuous speech recognition	• Standard configuration			
What is visible can be said	• Standard configuration			
Voice assistant wake word	Hello Xiaodi			
Gesture control function	-			
Wi-Fi hotspot	• Standard configuration			
Audio-visual entertainment	• Standard configuration ◯ Optional - none			
Multi-finger swipe control	-			
App Store	• Standard configuration			
Number of USB/Type-C ports	• Two in the front row • Two in the back row			
USB/Type-C maximum charging power	60W in the front row 60W in the back row			
Car TV	-			
Rear LCD screen	-			
Simulated sound waves	-			
Audio Brands	• Dynaudio			
Number of speakers	• 12			
Maximum output power of the amplifier (W)	• 775			
Rear multimedia control	-			
Lighting configuration	• Standard configuration ◯ Optional - none			
low beam headlights	• led			
High beams	• led			
Daytime running lights	• Standard configuration			
Adaptive high and low beam	• Standard configuration			

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Change of operating entity

Turning auxiliary lights	• Standard configuration
Front fog lights	-
Adaptive Front-lighting System (AFS)	-
Headlight height adjustment	• Standard configuration
Headlight washing function	-
Interior ambient lighting	• Multicolor
Active ambient lighting	• Standard configuration
Lighting features	-
Light projection technology	-
Headlights delayed shut off	• Standard configuration
Headlight rain/fog mode	-
Glass/Rearview Mirror • Standard configuration ◦ Optional - none	
Electric windows	• Front row
	• Back row
One-touch window operation	• The whole vehicle
Anti-pinch function for car windows	• Standard configuration
Exterior rearview mirror function	• Electric adjustment
	• heating
	• Electric folding
	• memory
	• Automatic tilting when reversing
	• Automatic folding when locking
Interior rearview mirror function	• Automatic anti-glare
Car vanity mirror	• Driver's seat + lighting
	• Passenger seat with lighting
Rear privacy glass	• Standard configuration
Car interior sunshade	-
Rain-sensing wipers	• Standard configuration
Rear wiper	-

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Change of operating entity

Multi-layer soundproof glass	• Front row
Electric windshield heating	-
Heated water nozzle	-
Air conditioner/refrigerator • Standard configuration ◦ Optional - none	
Air conditioning control methods	• automatic
Rear independent air conditioning	-
Rear air vents	• Standard configuration
Temperature zone control	• Dual-zone air conditioning
Car air purifier	• Standard configuration
In-car PM2.5 filter	• Standard configuration
negative ion generator	• Standard configuration
In-car fragrance device	• Standard configuration
AQS Air Quality Management System	-
Car refrigerator	-
Car refrigerator function	-
Intelligent configuration	
Assisted driving operating system	-
	• DiPilot 300
Assisted driving chip	-
	• NVIDIA DRIVE Orin X
Computing power (TOPS) of driver assistance chips	-
	• 254
In-vehicle intelligent system	• DiLink
Vehicle infotainment system memory (GB)	• 12
Vehicle infotainment system storage (GB)	• 256
Remote control via mobile app	• Digital Key
	• Remote control
	• Charging Management
	• Service Appointment

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Change of operating entity

Heat pump management system	• Standard configuration
Number of exterior cameras (units)	• 12
External camera pixels	-
Number of in-vehicle cameras	- • 2
In-car camera pixels	-
Number of ultrasonic radars (units)	• 12
Number of millimeter-wave radars	• 5
Number of lidar units	• 1
High-precision map	-
Sentinel (Eyes) Mode	• Standard configuration
V2X communication	-
Optional Package • Standard configuration ○ Optional - none	
Customized options	Optional exterior, interior, wheels, and brakes

*The above specifications are for reference only. Please refer to the actual vehicle for details.
[View parameter configuration details >](#)