



SONG Pro EV



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Global Interior Design Director

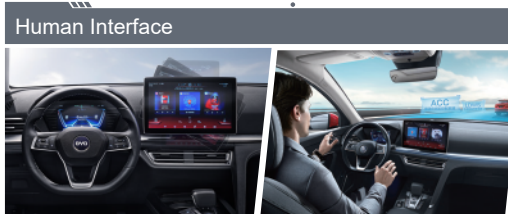


Heinz Keck
Chief Expert for Chassis Tuning Work



Wolfgang Egger
Global Design Director

Juan Ma Lopez
Global Exterior Design Director



BYD SONG Pro EV SPECIFICATION

BASIC PARAMETER			
SPECS NAME	GL	GLX	GS
Length (mm)		4650	
Width (mm)		1860	
Height (mm)		1700	
Wheelbase (mm)		2712	
Track (mm) (F/R)		1565/1565	
Min. ground clearance (mm) (full-load)		≥150	
Min. turning radius (m)		≤5.8	
Curb weight (kg)	1745		1830
Gross weight (kg)	2120		2205
Seats		5	
Cargo volume (L)		406/1340	
Tire		235/50 R19	
FRONT MOTOR			
Max. power (kW)	120		135
Max. torque (Nm)	280		280
REAR MOTOR			
Max. power (kW)		—	
Max. torque (Nm)		—	
TRANSMISSION			
Transmission		BYDNT28	
BATTERY			
Battery type		NCM	
Capacity (kWh)	59.1		71
Voltage (V)	438		525.6
Cell capacity(Ah)	135		135
CHARGING			
Charging power (kW)		7/60 (AC/DC)	
Charging time (h)		9/1	10/1.5
PERFORMANCE			
Electric range (km) (NEDC)	400		500
Top speed (km/h)		≥150	
Gradeability		30%	
0-100 km/h acceleration time (s)	10.7		10.5
CHASSIS			
Drive mode		Front Drive	
Front suspension		Macpherson independent suspension	
Rear suspension		Multi-link Independent Suspension	
Front brake		Vented disc	
Rear brake		Disc	

BYD SONG Pro EV CONFIGURATIONS

CONFIGURATIONS NAME	GL	GLX	GS
POWERTRAIN			
Transmission	BYDNT28	BYDNT28	BYDNT28
Drive motor	BYD-2015TZ-XS-D 120kW	BYD-2015TZ-XS-D 120kW	BYD-2015TZ-XS-E 135kW
Power battery	NCM 59.1kWh	NCM 59.1kWh	NCM 71.0kWh
Drive mode	Front	Front	Front
Range(NEDC)	400km	400km	500km
NEW ENERGY FEATURE			
Charging port	GB	GB	GB
Timing charging	●	●	●
Charging port electric lock	●	●	●
Wall-mounted charging box (7kW)	○	○	○
Portable charger (3 to 7)	○	○	○
VTOL	○	○	○
Distributed power battery management	●	●	●
Power battery heating	●	●	●
Power battery cooling	●	●	●
Sport/ECO driving mode	●	●	●
Braking energy recovery system	●	●	●
Charging port cover electric unlocking	●	●	●
EXTERIOR			
Panoramic sunroof	●	●	●
Roof rack	●	●	●
Aluminium alloy wheel (19 inches)	●	●	●
Tire repair device	●	●	●
Electric trunk door	●	●	●
Foot activated liftgate	●	●	●
Hood pneumatic strut	●	●	●
Back door electric unlocking	●	●	●
INTERIOR			
Black interior	●	●	●
Driver sun visor with make-up mirror & lamp	●	●	●
Front passenger sun visor with make-up mirror & lamp	●	●	●
Driver's sun visor (knitted fabric)	●	●	●
Front passenger's sun visor (knitted fabric)	●	●	●
Leather steering wheel	●	●	●
Steering wheel vibration	—	●	●
Knitted fabric ceiling	●	●	●
8-inch LCD combination instrument	●	●	●
Speed limit reminder on combination dashboard	●	●	●
Mobile phone wireless charging	●	●	●
Rear center armrest	●	●	●
12V power interface	●	●	●
CONTROL			
Steering wheel 4-way manual adjustment	●	●	●
Telescopic steering column	●	●	●
EPS (Electronic Power Steering)	●	●	●
ESP (Electronic Stability Program)	●	●	●
EPB (Electrical Park Brake)	●	●	●
BOS (Brake Override System)	●	●	●
HDC (Hill Descent Control)	●	●	●
AVH (Automatic Vehicle Hold)	●	●	●
HHC (Hill-start Assist Control)	●	●	●
EBD (Electronic Brake Distribution System)	●	●	●
HBA (Hydraulic Brake Assist System)	●	●	●
Cruise control	●	—	—
LDWS (Lane Departure Warning System)	—	●	●
ACC (Adaptive Cruise Control)	—	●	●
AEB (Automatic Emergency Braking System)	—	●	●
LKS (Active Lane Keeping System)	—	○	○

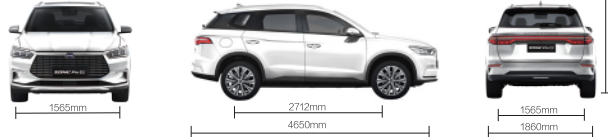
TSR (Traffic Sign Recognition)	—	●	●
Remote start	●	●	●
Electronic key	●	●	●
SAFETY			
Driver's seat airbag	●	●	●
Front passenger's seat airbag	●	●	●
Front side airbags	●	●	●
Side curtain airbags	—	●	●
Front seatbelts pretensioner with force limiters	●	●	●
Rear side seatbelts pretensioners with force limiters	—	●	●
Rear row three-point safety belts	●	●	●
Driver seatbelt sound and light reminder	●	●	●
Front passenger seatbelt sound and light reminder	●	●	●
Child safety lock	●	●	●
Rear row seatbelts sound and light reminders	—	●	●
Smart key system	●	●	●
Speed sensing auto lock	●	●	●
TPMS (Tire Pressure Monitoring System)	●	●	●
Power train electric immobilizer	●	●	●
Body electronic anti-theft system	●	●	●
Panoramic image	●	—	—
Reverse image	●	—	—
Rear reverse radars (4)	—	●	●
Front Reverse radars (2)	—	●	●
BSD (Blind Spot Warning)	—	—	●
SEATS			
Luxury leather seats	—	—	●
Imitation leather seats	●	—	—
Driver seat with 12-way electric adjustment	—	—	—
Driver seat with 8-way electric adjustment	—	●	—
Front passenger seat with 4-way electric adjustment	—	●	—
Front passenger seat with 4-way manual adjustment	●	—	—
Front seats heating	—	—	●
Front seats ventilation	—	—	●
Front seats back panel	—	—	●
Driver seat memory system	—	—	●
4/6 split folding rear row seats	●	●	●
Rear independent hidden headrest	●	●	●
Rear row headrests angle adjustment	●	●	●
ISO-FIX	●	●	●
MULTIMEDIA			
Electric rotary pad (10.1 inches)	●	●	●
Electric rotary pad (12.8 inches)	—	—	○
Inner camera	—	—	●
Bluetooth	●	●	●
Sound control system on steering wheel	●	●	●
Front row interfaces (2)	●	●	●
Rear row interfaces (2)	●	●	●
8 speakers	—	—	—
9 speakers	—	—	●
Surround stereo system	—	—	●
LIGHTS			
LED headlights	●	●	●
Automatic headlights	●	●	●
Headlights height manual adjustment	●	●	●
LED daytime running lights	●	●	●
LED height brake light	●	●	●
Front door lights	●	●	●
Rear door lights	●	●	●
Headlights with off delay	●	●	●
Driver seat foot light	●	●	●
Front passenger seat foot light	●	●	●
Storage box light	●	●	●
Atmosphere light	●	●	●
LED front reading lights	●	●	●
LED rear reading lights	—	—	—
LED rear side reading lights	●	●	●
LED rear combination lights	—	—	●
Dynamic welcome lights	—	—	●
Dynamic turn signal	—	●	●
GLASSES/MIRRORS			
Body-colored exterior rearview mirror with electric folding,electric heating and defrosting, footlights,panoramic camera,blind zone warning indicator and memory system	—	—	●
Body-colored exterior rearview mirror with electric folding,electric heating and defrosting,footlights,panoramic camera	—	●	—
Body-colored exterior rearview mirror with manual folding,electric heating and defrosting	●	—	—
Driver seat window with anti-pinch and one-key lifting	●	—	—
Four door windows anti-pinch and one-key lifting	—	●	—
Manual anti-glare interior rearview mirror	—	—	—
Automatic anti-glare interior rearview mirror	—	—	—
Front window ultraviolet-proof & heat insulation glass	●	●	—
Front window ultraviolet-proof & heat insulation & sound insulation glass	—	—	●
Intermittent boneless wiper	●	●	●
Rear wipers	●	●	●
Rear windshield electric heating defroster	●	●	●
AIR-CONDITIONER			
Dual zone automatic AC	●	●	●
Air purification system (PM2.5)	—	●	●
Pollen filtration	—	●	●
Rear outlet to face	●	●	●
Rear outlet to foot	●	●	●
AC remote activating	●	—	●

Explanation: "—" means "not available", "●" means "available", "○" means "optional".

NOTICE:

- Charging time dependant on: output power of the power interface, the battery age, outside ambient temperature.
- Actual range will vary upon driving/charging habits, speed conditions, weather, temperature and battery age.
- All technical specification subject to change without notice.

Vehicle Size:



Body color:

