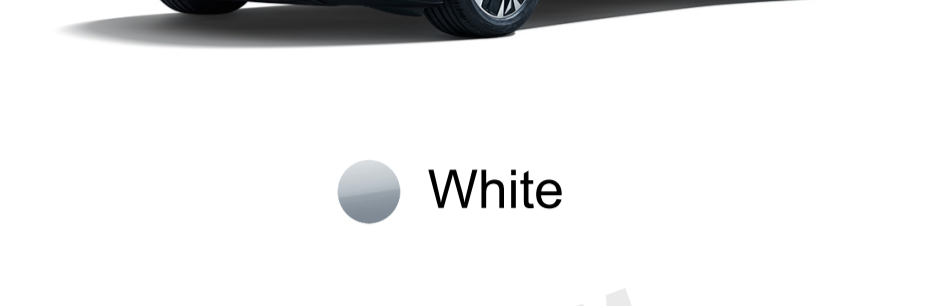


BYD • Seal EV



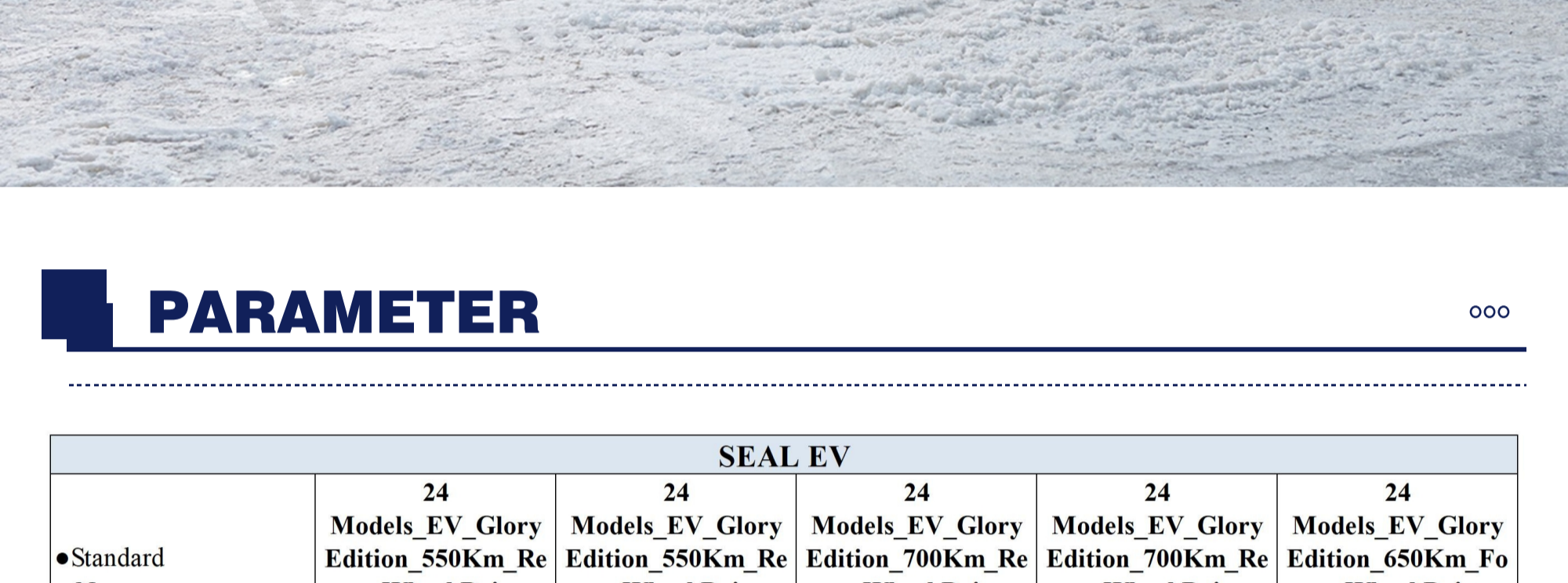
**PRODUCT DETAILS**



**EXTERIOR COLOR OPTIONS**



**BODY SIZE**



**PARAMETER**

SEAL EV					
Standard	24 Models EV_Glory Edition_550Km_Rear-Wheel Drive Elite	24 Models EV_Glory Edition_550Km_Rear-Wheel Drive Premium	24 Models EV_Glory Edition_700Km_Rear-Wheel Drive Premium	24 Models EV_Glory Edition_700Km_Rear-Wheel Drive Performance Version	24 Models EV_Glory Edition_650Km_Four-Wheel Drive Performance Version
<b>Basic Information</b>					
Manufacturer level	BYD New Energy Mid-size car				
Energy Type	Pure Electric				
CLTC pure electric range [km]	550		700		650
Fast charging time[h]	0.5				
Fast charge capacity[%]	30-80				
Motor [Ps]	204		231	313	530
Gearbox	1st gear fixed gear ratio				
Length*width*height[m]	4800*1875*1460				
Body structure	4-door 5-seater sedan				
Maximum speed [km/h]	180				
Official 0-100km/h acceleration [s]	7.5		7.2	5.9	3.8
<b>Body</b>					
Length [mm]	4800				
Width [mm]	1875				
Height [mm]	1460				
Wheelbase [mm]	2920				
Front track [mm]	1620				
Rear track [mm]	1625				
Door opening method	Swing door				
Number of doors	4				
number of seats	5				
Approach angle [°]	13				
Departure angle [°]	14				
Minimum turning radius [m]	5.7				
Drag coefficient [Cd]	0.219				
Curb weight[kg]	1885		2015		2150
Full load mass [kg]	2260		2390		2525
<b>Electric Motor</b>					
Motor brand	BYD				
Motor Model	TZ200XYL		TZ200XYN	TZ200XYC	Front VS210XYA/Rear TZ200XYC
Number of drive motors	Single motor				
Motor layout	Post				
Motor Type	Permanent magnet synchronous				
Total motor power [kW]	150		170	230	390
Total motor horsepower [Ps]	204		231	313	530
Total torque of the motor [N·m]	310		330	360	670
Maximum power of front motor [kW]					160
Maximum torque of front motor [N·m]					310
Maximum power of rear motor [kW]	150		170		230
Maximum torque of rear motor [N·m]	310		330		360
<b>Battery/Energy Recharge</b>					
Battery Type	Lithium iron phosphate battery				
Battery brand	Fudi				
Battery Temperature Management	• Low temperature heating • Liquid cooling				
CLTC pure electric range [km]	550		700		650
Battery capacity [kWh]	61.4			82.5	
Battery energy density [Wh/kg]	140.5		147.9		147.7
Power consumption per 100 km [kWh/100km]	12.6		13		14.6
Vehicle charging port	• Slow charging port • Fast charging port				
Slow charging port location	• Right rear side of the vehicle				
Fast charging port location	• Right rear side of the vehicle				
High voltage fast charging platform	• 400V platform		• 800V platform		
Fast charging power [kW]	110			150	
Fast charging time[min]	30				
Fast charging time[h]	0.5				
Fast charge capacity[%]	30-80				
Slow charging power [kW]	7				
On-board charging gun	•				
External discharge function	•				
External discharge power	• 3.3kW				
<b>Gearbox</b>					
Gearbox Description	Electric vehicle single speed gearbox				
Gearbox Type	Fixed gear ratio				
Number of gears	1				
<b>Chassis/steering</b>					
Drive type	Rear-engine, rear-wheel drive				Dual motor four-wheel drive
Four-wheel drive	-				
Front suspension type	Double wishbone independent suspension				
Rear suspension type	Five-link independent suspension				
Power type	Electric power assist				
Adjustable suspension features	-				
Vehicle structure	Load-bearing				
<b>Wheel brake</b>					
Rear brake type	• Ventilated disc type				
Parking brake type	• Ventilated disc type				
Front tire specifications	• 225/50 R18		• 235/45 R19		
Rear tire specifications	• 225/50 R18		• 235/45 R19		
Spare tire	• Tire repair tool only				
<b>Active safety</b>					
ABS anti-lock braking system	•				
Braking force distribution (EBD/CBC, etc.)	•				
Brake assist (BA/EBA/BAS, etc.)	•				
Traction control (ASR/TCS/TRC, etc.)	•				
Vehicle stability control (ESP/DSC/VSC, etc.)	•				
Seat belt not fastened reminder	• Whole vehicle				
Tire pressure monitoring	• Tire pressure display				
<b>Passive safety</b>					
Driver airbag	•				
Passenger airbag	•				
First row side airbags	•				
Second row side airbags	•				
Side curtain airbags	•				
Knee airbag	• Main driver				
Child seat interface	•				
<b>Assistance/Control Configuration</b>					
Front parking radar	•				
Rear parking radar	•				
Reversing side warning system	•				
Door opening collision warning	•				
Driving assistance images	• 360-degree panoramic image				
Chassis perspective	•				
Driving mode selection	• Full-speed adaptive cruise control				
Fatigue reminder	• Sport • Economy • Standard/Comfort • Snow				
Remote control parking	-				
Automatic parking	•				
Hill start assist	•				
<b>Assisted driving function</b>					
Line merging assistance (BSM/BSL)	•				
Lane Departure Warning (LDWS)	•				
Lane Keeping System (LKAS)	•				
Lane centering	•				
Road traffic sign recognition	•				
Forward Collision Warning	•				
Rear Collision Warning	•				
Active braking	•				
<b>Assisted driving hardware</b>					
Driver assistance level	• L2				
Driver assistance level systems	• DiPilot				
Millimeter wave radar	• 3				
Ultrasonic radar	• 2 front/4 rear				
Forward perception camera type	• Monocular				
Environmental awareness camera	• 1				
Surround view camera	• 4				
In-car camera	• 1				• 2
<b>External Configuration</b>					
Skylight Type	• The panoramic sunroof cannot be opened				
Light-sensitive skylight	-				
Rim material	• Aluminum alloy				
Key Type	• Remote control key • Bluetooth key • NFC/RFID key				
Keyless start	• First row				
Hidden electric door handle	•				
Active closed grille	•				
Electric tailgate	-				
Tailgate position memory	-				
Sensor tailgate	-				
Low speed driving warning sound	•				
<b>Interior Configuration</b>					
Steering wheel material	• Leather		• Genuine leather		
Steering wheel adjustment	• Manual up and down + front and back adjustment				
Gear shifting	Electronic gear shift				
Multifunction steering wheel	•				
Driving computer display	• Color				
Full LCD instrument panel	•				
Instrument screen size [inches]	• 10.25				
Instrument screen material	• LCD				
HUD Head-up Display	-				
Built-in driving recorder	•				
Wireless charging for mobile phones	• First row				
<b>Seat Configuration</b>					
Seat Material	• Imitation leather		• Genuine leather		• Mix of leather and suede
Sports style seats	-				
Electric adjustment of driver's seat	• Electric adjustment			• Electric adjustment with memory	
Passenger seat electric adjustment	• Electric adjustment				
Driver seat adjustment method	• Front and rear adjustment • Backrest adjustment • Height adjustment (4 directions)			• Front and rear adjustment • Backrest adjustment • Height adjustment (4 directions) • Lumbar adjustment (4 directions)	
Passenger seat adjustment method	• Front and rear adjustment • Backrest adjustment • Height adjustment (2-way)				
First row seat functions	• Heating • Ventilation				
Central armrest	• First row • Second row				
Seat Layout	• 2+3				
Rear seat folding method	• Proportional down				
Rear cup holder	• Second row				
<b>Car computer/interconnection</b>					
Central control color screen	• Touch screen LCD				
Center console screen size [inches]	• 15.6				
Central control screen material	• LCD				
Central control screen resolution [px]	• 1920 x 1080				
Central control screen refresh rate [Hz]	• 60				
Car system	DiLink				
Vehicle system memory [GB]	Qualcomm Snapdragon SM6350				
Vehicle system storage[GB]	• 8				
Car network	• 128				
Media entertainment	• 5G				
In-car APP application market	•				
Multimedia/charging port	• USB • Type-C • SD				
Number of USB/Type-C ports	• 2 front seats/2 back seats				
In-car entertainment features	• Karaoke				
Cabin 220V/230V power supply	-				
Audio brand	• Dynaudio			• 220V	
Number of speakers	• 10		• 12		
<b>Lighting functions</b>					
Low beam light source	• LED				
High beam light source	• LED				
Lighting features	• Matrix				
LED daytime running lights	•				
Headlight function	• Height adjustment • Automatic opening and closing • Adaptive high and low beam • Delayed closing • Rain and fog mode				
Interior ambient lighting	-				
Exterior ambient lighting	• Multicolor				
<b>Glass/Rearview Mirror</b>					
First row electric windows	•				
Second row power windows	•				
One-touch window lifting	• Whole vehicle				
Window anti-pinch function	• Whole vehicle				
Multi-layer soundproof glass	• First row				
Exterior mirror function	• Electric adjustment • Heated rearview mirror • Electric folding • Automatic folding when the car is locked			• Electric adjustment • Heated rearview mirror • Electric folding • Mirror memory • Automatic folding when reversing • Automatic folding when locking the car	
Interior rearview mirror function	• Automatic anti-glare				
Rear side privacy glass	-				
Car makeup mirror	• Main driver + lighting • Co-pilot + lighting				
Rain sensor wiper function	• Rain sensor				
<b>Air conditioning/refrigeration</b>					
First row air conditioning	• Dual-zone automatic air conditioning				
Second row air conditioning	• Air outlet				
Heat pump air conditioner	•				
Air Quality Monitoring	•				
In-car PM2.5 filter	•				
Car air purifier	•				
Negative ion generator	•				

**Statement:**  
All content in this product catalog is subject to the latest real vehicle configuration, please contact the salesperson for details.