

BYD SEALION 7 EV

ALL-ELECTRIC MIDSIZE SUV



OCEAN X FACE

Distinct front face design

Cell To Body (CTB)

Innovative technology for security and stability

Blade Battery

Ultra-safe blade battery technology

542 km

Pure electric driving range (NEDC)

215 km/h

Top Speed

4.5 s

0-100 km/h Acceleration

BYD SEALION 7 SPECIFICATIONS & CONFIGURATIONS

Basic Parameters	
Length × width × height (mm)	4830 x 1925 x 1620
Wheelbase (mm)	2930
Ground clearance – full load (mm)	140
Front trunk volume (L)	58
Rear trunk volume (L)	500
Max. power (kW)	F:160/R:230
Max. torque (N · m)	F:310/R:380
Battery capacity (kWh)	82.5
Pure electric driving range (WLTC/km)	456
30%–80% DC charging (min)	30
Acceleration 0–100 km/h (s)	4.5
New Energy	
GB DC+AC charging port	●
150kW DC charging function	●
7kW AC charging function	●
Scheduled charging	●
Vehicle–to–Load (VTOL) discharging function ^①	●
3 to 7 portable charging function ^①	●
Exterior	
Exterior rear view mirror with electric adjustment of lens	●
Exterior rear view mirror with heating and defrosting functions	●
Automatic adjustment of exterior mirrors	●
Automatic folding of exterior mirrors	●
Retractable door handles	●
Panoramic all–glass roof	●
Panoramic all–glass roof sunshade	●
20–inch wheel	●
Interior	
Genuine–leather multifunctional steering wheel	●
Heated steering wheel	●
Adaptive cruise control switch button	●
Bluetooth hands–free phone button	●
Voice–command button	●
Dashboard control button	●
Panoramic image button	●
Audio mode switch button	●
10.25 inch full LCD instrument	●
Rear trunk electric opening	●
Rear trunk kick sensor opening	●
Mobile wireless charging	●
12V vehicle power interface	●
Control	
Monocoque body	●
Double wishbone front suspension & Frequency Selective Damping (FSD)	●
Multi–link rear suspension & Frequency Selective Damping (FSD)	●
Dual–Pinion Electric Power Steering System (DP–EPS)	●
4–way manual adjustable steering column	●
Front ventilated disc brake	●
Rear ventilated disc brake	●
Front fixed caliper & Front perforated brake disc	●
Electronic paddle shift	●
Keyless entry & start	●
BYD mechanical keys	●
NFC card key function ^①	●
Safety	
Electronic parking system (EPB)	●
Auto Vehicle Hold (AVH)	●
Door Open Warning (DOW)	●
Electronic Stability Controller (ESC)	●
Integrated Power Brake (IPB)	●
Hydraulic Brake Boost (HBB)	●
Hydraulic Brake Assist (HBA)	●
Traction Control System (TCS)	●
Controller Deceleration Parking (CDP)	●
Vehicle Dynamics Control (VDC)	●
Electronic Brake–Force Distribution (EBD)	●
Hill–Hold–Control (HHC)	●
Intelligent Cruise Control (ICC)	●
Intelligent Speed Limit Control (ISLC)	●
Forward Collision Warning (FCW)	●
Automatic Emergency Braking (AEB)	●
Rear Collision Warning (RCW)	●
Front Cross Traffic Alert & Brake (FCTA&B)	●
Rear Cross Traffic Alert & Brake (RCTA&B)	●
Lane Departure Assist (LDA)	●
Emergency Lane Keep Assist (ELKA)	●
2 front +4 rear parking radars	●
360° HD panoramic camera	●

Safety	
Blind Spot Detection (BSD)	●
Head–up Display (W–HUD)	●
Driver and front passenger seat airbags	●
Front and rear side airbags	●
Front and rear integrated side air curtains	●
Front far side airbag	●
Front double pre–tensioner seat belts	●
Front height adjustable seat belts	●
Rear pre–tensioned force–limiting seat belts	●
Rear center emergency locking seat belts	●
Driver seat belt reminder	●
Front passenge seat belt reminder	●
Rear seat belt reminder	●
Speed–sensitive automatic door locking & Remote central control door lock	●
Direct Tire Pressure Monitoring Sensors (TPMS)	●
Warning triangle & Reflective vest	●
Tire patch	●
Driving mode: Normal, Sport, Eco, Snow	●
Towing hook	○
Seats	
Napa leather seats	●
8–way power adjustable driver seat	●
Heated and ventilated driver seat	●
Driver seat memory system	●
4–way power adjustable driver seat lumbar support	●
Power adjustable driver seat legrest	●
6–way power adjustable passenger seat	●
Heated and ventilated front passenger seat	●
Heated rear seats	●
Rear seat center headrest	●
Manual adjustmentable rear seat headrest	●
Manual adjustable rear seatback inclination	●
Rear foldable 60/40 seats	●
ISO–FIX+Electronic child safety lock	●
Type A+C ports (Front row)	●
Type A+C ports (Rear row)	●
Multimedia	
15.6–inch electric rotating touchscreen	●
12 Dynaudio speakers	●
Karaoke function ^①	●
FM & AM radio	●
Four–zone voice interaction system	●
CarPlay	●
Android Auto	●
Light	
LED headlights	●
Intelligence high beam control (IHBC)	●
Daytime running lights (LED)	●
Automatic headlights	●
Rear fog lights	●
High brake light (LED)	●
Front dynamic turn signal (LED)	●
Rear dynamic turn signal (LED)	●
Single–colored charging port light	●
Trunk light	●
Glove box light	●
4 door lights (LED)	●
Front and rear interior lights (LED)	●
Multi–colored ambient light	●
Rear license plate light	●
Driver & front passenger sunvisors with mirrors & lights	●
Glass/Mirror	
One–touch lifted windows with antipinch function	●
Front windshield with defogging and defrosting function	●
Rear windshield with heating, defogging and defrosting function	●
Soundproofing & heat–insulating front door glass with double–layer	●
Front rain sensing wipers	●
Automatic anti–glare interior rearview mirror	●
Exterior rear–view mirror puddle lights	●
Air conditioner	
Air purification system (PM2.5)	●
Automatic air conditioning	●
Dual temperature zone control	●
Air conditioning heat pump heating system	●

Note: " ● " Available, " ○ " Optional, " — " Not available

Dimensions



Exterior color options



Interior color options



Notice Specs updated: January 2025

- ① Accessories and devices related to specific vehicle functionalities are subject to availability. For more information, please consult your local BYD dealership.
- ② Actual range will vary depending upon driving/charging habits, speed, conditions, weather, temperature, and battery age. The battery capacity is initial capacity. It will decrease with time and use. The battery age and outside ambient temperature both play a role in charging times.
- ③ The above specifications are for the standard vehicle. It is subject to regional needs and regulations. Some vehicles shown include optional equipment that may not be available in all the regions. All technical specifications subject to change without notice. Visit BYD dealership for more details.
- ④ BYD reminds you to wear seatbelts, secure children in the rear seat, obey all traffic laws and drive responsibly.
- ⑤ All pictures shown are for illustration purpose only.
- ⑥ BYD reserves the right of final interpretation.

