

2025 BYD Sealion 06 DM-i 170 Pilot Plus Edition	
Model	DM-i 170 Pilot Plus Edition
Size parameters	
Length × Width × Height (mm)	4810×1920×1675
Wheelbase (mm)	2820
Wheelbase front/rear (mm)	1650/1670
Minimum turning radius (m)	5.55
Fuel tank capacity (L)	60
Tire specifications	235/50 R19
Power performance	
Engine model	1.5L high-efficiency engine dedicated to plug-in hybrid
Engine type	Electronically controlled fuel injection / inline four-cylinder / four-stroke / liquid cooling / double overhead camshaft / 16 valves / electronic ignition / intake VVT
Displacement (L)	1.5
Maximum engine power (kW)	74
Maximum engine torque (N · m)	126
Maximum power of front motor (kW)	160
Front motor maximum torque (N · m)	260
Speed Shifting System	EHS electric hybrid system
Drive type	front-wheel drive
CLTC comprehensive operating conditions pure electric driving range (km)	170
WLTC comprehensive operating conditions pure electric driving range (km)	130
Battery capacity (kWh)	26.6
0-100km/h acceleration time (s)	7.8
Minimum state-of-charge fuel consumption (L/100km) (under WLTC conditions)	4.7
Minimum state of charge fuel consumption (L/100km) (NEDC conditions)	3.5
Comprehensive operating range (km)	1670
Environmental standards	National VI
Braking and suspension	

Front brake type	Ventilated disc
Rear brake type	Disc
Front suspension type	McPherson
Rear suspension type	Four-link
Yunnian-C Intelligent Damping Body Control System	•
TSC High-Speed Stability Control System*	•
DiPilot Intelligent Assisted Driving	
Intelligent assisted driving system	DiPilot 100 - Intelligent Assisted Driving Tri-Eye Edition
DiPilot Intelligent Assisted Driving_Driving Assistance	
High-speed Intelligent Driving Assistance (HNOA)	•
Lever Lane Change (ILCA)	•
Inline Cruise Control (ICC)	•
Adaptive Cruise Control (ACC)	•
Intelligent Speed Limit (ISLC)	•
Intelligent Speed Limit Alert (ISA)	•
Speed Limit Sign Identification (SLIF)	•
Adaptive Front Lighting (AFL)	•
Full scene environment simulation display (SR)	•
DiPilot Intelligent Assisted Driving_Parking Assist	
Valet Parking (AVP)	•
Parking Assist (APA)	•
Remote Parking Assist (RPA)	•
Parking Detector (PDC)	•
Side Distance Warning (SDW)	•
Low-speed emergency braking (MEB)*	•
DiPilot Intelligent Assisted Driving_Safety Assist	
Automatic Emergency Braking (AEB)	•
Forward Collision Warning (FCW)	•

Forward Cross-Collision Alert (FCTA)	•
Forward Cross-Collision Braking (FCTB)	•
Rear Collision Warning (RCW)	•
Rear Cross-Traffic Collision Alert (RCTA)	•
Rear Cross-Collision Braking (RCTB)	•
Blind Spot Detection (BSD)	•
Door opening safety reminder (DOW)	•
Neighboring vehicle approach avoidance (ELKA)	•
Curve Speeding Warning (CSW)	•
Lane Departure Assist (LDA)	•
DiPilot Intelligent Assisted Driving_Hardware Configuration	
Front ultrasonic radar	6 (●)
Rear ultrasonic radar	6 (●)
High-precision front millimeter-wave radar	1 (●)
High-precision millimeter-wave radar	4 (●)
Smart driving front view camera	3 (●)
Smart driving surround view camera	4 (●)
Intelligent driving surround view camera	4 (●)
Smart driving rearview camera	1 (●)
New energy equipment	
Distributed power battery management	•
Power battery heating system	•
Scheduled charging function	•
Car reservation function	•
Driving modes (EV/HEV/SPORT/ECO/NORMAL)	•
Snow Mode	•
VTOL mobile power station function (maximum 6kW)	•
VTOL 220V discharge socket strip	•

54kW DC charging port	•
7kw AC charging port	•
Household 220V AC charging cable (3 to 7)	•
Charging port cover electric unlocking	•
HEV intelligent power distribution system	•
Braking Energy Regeneration System	•
safety equipment	
Intelligent power braking system	•
Comfort parking control system	•
Electronic Stability Program	•
Automatic parking system	•
Hill Descent Control System	•
Hill Start Control	•
Electronic brake force distribution system	•
Hydraulic brake assist system	•
Hydraulic power-assisted braking system	•
Parking brake deceleration control system	•
Traction control system	•
Anti-rollover control system	•
Vehicle Dynamics Control System	•
BOS Brake Override System	•
EPB electronic parking system	•
Direct tire pressure monitoring system (digital display)	•
Full HD panoramic imaging	•
EPS Electric Power Steering System	•
Remote start	•
Cloud service APP Intelligent remote control driving	•
Dual front airbags	•

Front remote side airbags	•
Front seat side airbags	•
Front and rear through-type side air curtains	•
Front double pre-tensioned seat belts	•
Rear middle emergency locking seat belt	•
Rear side seat pre-tensioner seat belts	•
Driver not wearing seat belt alarm	•
Passenger not wearing seat belt alarm	•
Rear seat belt not fastened alarm	•
Electronic vehicle anti-theft system	•
Electronic child safety lock	•
Rear ISO-FIX child seat fixing device	•
DiLink Intelligent Cockpit	
Advanced version of the intelligent cockpit - DiLink 100	•
DiLink 15.6-inch floating Pad	•
Camping, baby, car wash mode, etc.	•
Smart and precise navigation	•
Car Bluetooth	•
5G Fast Connect	•
BYD Intelligent Cloud Service	•
Intelligent power on and off function	•
Four-zone voice interaction system	•
E-Call Emergency Assistance	•
DVR	•
Sentry Mode	•
clairvoyance	•
26-inch W-HUD head-up display	•
Driver fatigue monitoring	•

Driver distraction monitoring	•
Mobile Bluetooth Key	•
Mobile phone NFC car key	•
Keyless entry system	•
Keyless start system	•
10.25-inch full LCD instrument panel	•
Front USB port x2 (1 Type-A port, 1 Type-C port)	•
Rear USB ports x2 (1 Type-A port, 1 Type-C port)	•
High-fidelity speakers	8 (●)
Dynaudio brand speakers	•
Car microphone	•
Intelligent voice control system	•
OTA remote upgrade	•
Comfort and convenience	
8-way electric adjustment of the driver's seat	•
Driver's seat lumbar support 4-way electric adjustment	•
Driver's seat ventilation	•
Driver's seat heating	•
Passenger seat 4-way electric adjustment	•
Passenger seat ventilation	•
Passenger seat heating	•
Front seat height-adjustable headrests	•
4:6 foldable rear seats	•
Rear seat backrest angle adjustment	•
Rear seat height-adjustable headrests	•
Electric folding exterior mirrors	•
Body-colored electrically adjustable exterior mirrors	•
Electric heating and defrosting of exterior rearview mirrors	•

Four-door window remote control and one-button lifting	•
Automatically close windows when locking the car	•
Automatic anti-glare interior rearview mirror	•
Front double-layer soundproof glass	•
Rear privacy glass	•
Rain-sensing wipers (front)	•
rear wiper	•
Front windshield defogger and defrost	•
Rear windshield electric heating and defrosting	•
Lighting equipment	
Multi-color atmosphere light	•
Active surround lighting	•
Passenger side dynamic light painting atmosphere lighting (music rhythm, warning prompts, scene interaction)	•
LED headlights	•
Automatically turn on headlights	•
Manual headlight height adjustment	•
Integrated through-type LED taillights	•
LED rear dynamic turn signal	•
rear fog lamp	•
LED daytime running lights	•
Skyline LED high-mounted brake light	•
Dynamic welcome lights	•
Corner lights	•
LED front door lights	•
Headlight early on/delayed off	•
Driver's foot light	•
Passenger footlights	•
Auxiliary instrument panel lighting	•

Light in glove box	•
luggage compartment light	•
LED front interior lights	•
LED side interior lights	•
LED rear interior lights	•
Exterior rearview mirror footlights	•
Rear license plate light	•
Charging port light	•
rear retro-reflector	•
Appearance equipment	
Panoramic skylight	•
Electric panoramic sunshade	•
Roof rack	•
Luminous logo	•
19-inch multi-spoke wave-shaped aluminum alloy wheels	•
tire repair device	•
Active air intake grille	•
Semi-hidden door handle	•
Electric tailgate	•
Front hood gas spring opening	•
Interior equipment	
Hand-held electronic shift	•
leather seats	•
Sea Rhythm Gray Interior	•
Multi-function steering wheel	•
Capacitive steering wheel	•
Heated steering wheel	•
Four-way manually adjustable steering wheel	•

Knitted fabric ceiling	•
Driver and passenger sun visors with vanity mirrors	•
Metal welcome pedals	•
Roof glasses case	•
On-board ETC	•
12V vehicle power interface	•
50W mobile phone wireless charging	•
Rear center armrest (with double cup holders)	•
Smart heating and cooling refrigerator	•
Turn on the air conditioner with remote control	•
Automatic dual-temperature air conditioning	•
Rear air conditioning vents	•
Remote high temperature sterilization mode	•
PM2.5 HEPA filter	•