



BYD-SEAL 05-DM-i ID LUXURY-PHEV-1.5-AT-25



Length x Width x Height (mm)	4780x1837x1515
Wheelbase (mm)	2718
Track width front/rear (mm)	1580/1590
Minimum turning radius (m)	5.5
Fuel tank capacity (L)	65
Tire specifications	225/60 R16
Dynamism	
Engine model	Plug in Hybrid 1.5L High Efficiency Engine
Engine specific technology	Electronic control fuel multi-point sequential injection/inline four cylinder four stroke/liquid cooling/dual overhead camshafts/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)	120
Maximum torque of front motor (N · m)	210
0-100km/h acceleration time (s)	7.6
Transmission system	EHS electric hybrid system
Drive form	FWD
Power battery type	Plug in hybrid dedicated power type blade battery
Battery capacity (kWh)	7.68
CLTC comprehensive operating condition pure electric driving range (km)	55
NEDC comprehensive operating condition power loss fuel consumption (L/100km)	2.93
Environmental standards	National VI
Braking and Suspension	
Front brake type	Front wheel drive
Rear brake type	5.45
Front suspension type	183
Rear suspension type	New generation XTRONIC CVT intelligent continuously variable transmission (with 7-speed manual mode)
New energy configuration	
Maximum power of AC charging (kW)	3.5
Distributed power battery management	•
Intelligent temperature control management system for batteries	•
Reservation charging function	•
Eye of the Gods C - Advanced Intelligent Driving Three Eyes Edition (DiPilot 100)	
Ultrasonic radar	4
Control configuration	
Intelligent power braking system	•



Comfortable Parking Control System	●
Vehicle electronic stability system	●
Anti lock braking system	●
Hydraulic brake assist system	●
Traction control system	●
Vehicle dynamic control system	●
Electronic brake force distribution system	●
Hill start control system	●
BOS brake priority system	●
Parking brake deceleration control system	●
Electric power assisted steering system	●
EPB electronic parking system	●
Automatic parking system	●
CCS cruise control system	●
Driving mode (EV/HEV/SPORT/ECO/NORMAL/snowy)	●
Brake energy recovery system	●
Remote start vehicle	●
Safety	
Front dual airbags	●
Front seat side airbags	●
Front and rear through type side air curtain	●
Front row pre tensioned limited force safety belt	●
Sound and light alarm for driver and passenger not wearing seat belts	●
Reverse image system	●
TPMS tire pressure monitoring system	(Indirect)
High strength front and rear anti-collision beams	●
Vehicle speed sensing automatic locking	●
Collision sensing automatic unlocking	●
Child safety lock	●
Electronic anti-theft system	●
ISO-FIX child seat fixing device	●
DiLink Intelligent Cockpit	
DiLink Suspension Pad	10.1 inch
Dual zone voice interaction system	●
network service	●
Smart and precise navigation	●
Online audio-visual entertainment system	●
OTA remote upgrade	●
Car Bluetooth system	●
Car WiFi	●
Intelligent cloud services	●
Number of speakers	6
Front row USB interface	●
Rear USB interface	●
Exterior	
Double L dazzling headlights	●
Penetrating taillights	●
LED daytime running lights	●



LED rear dynamic turn signal	●
LED high mounted brake light	●
LED charging port light	●
LED rear fog light	●
Active Grille Shutter	●
Wheel hub	16 inch
Lower protective plate of drive assembly	●
Battery protection board	●
Interior	
Multi functional luxury leather steering wheel	●
8.8-inch LCD combination instrument panel	●
LED auxiliary instrument panel lighting	●
LED front interior light	●
LED rear indoor light	●
LED trunk lighting	●
BYD HEART Heart of the Ocean	●
Roof glasses case	●
Passenger with makeup mirror and sun visor	●
Car 12V power supply	●
Comfortable and convenient configuration	
Luxury leather seats	●
6-way electric adjustment of driver's seat	—
6-way manual adjustment of driver's seat	●
4-way manual adjustment of passenger seat	●
4-way manual adjustment of steering wheel	●
Rear seats with a 4:6 ratio that can be folded down	●
Intelligent power on/off	●
Front headlight height adjustment	●
Front headlight early on/delayed off function	●
Automatically turn on the front headlights	●
Front intermittent boneless wiper	●
Rear windshield electric heating defrosting	●
Driver's car window with one click lift and anti pinch function	●
Keyless entry and one key start	●
Rear door electric/remote unlocking	●
Electric unlocking of charging port cover	●
Fuel cap electric unlock phone Bluetooth car key	●
Mobile NFC car key	●
Vehicle ETC	●
Electric adjustment of exterior rearview mirror	●
Electric heating defrosting of exterior rearview mirror	●
PM2.5 high-efficiency filter	●
Automatic constant temperature air conditioning	●
Rear air conditioning vent	●
Remote control to turn on the air conditioning	●
Remote high-temperature disinfection and sterilization mode	●
Remarks: " ● " means " Standard "; " ○ " means " Optional "; " — " means " Not available "	





















