

# EBU AUTO

## BYD Seal 06 DM-i 2024 DM-i 120 km Premium Edition

2024-2026 BYD Seal 06 DM-i | Plug-in Hybrid / DM-i PHEV | Mid-size Sedan

Item	Value
Official Guide Price	RMB 129,800
USD Reference Price	USD 19,088
Drive	Front-mounted FWD
CLTC EV Range	120 km
Combined Range	-
Battery	15.87 kWh
Motor Power	160 kW
Transmission	E-CVT
Body	Mid-size Sedan

### Basic Information

Parameter	Value
Official Guide Price	12.98
Manufacturer	BYD
Segment	Mid-size car
Energy Type	Plug-in hybrid
Launch Time	2024.05
Engine Description	1.5 L 101 hp L4 Plug-in hybrid
MIIT Pure Electric Range (km)	90
WLTC Pure Electric Range (km)	90
CLTC Pure Electric Range (km)	120
MIIT Combined Range (km)	-
CLTC Combined Range (km)	-
Charging	DC fast charging25 min AC charging2.5 h
Fast Charging Window (%)	30-80
Engine Maximum Power (kW)	74(101 Ps)
Motor Maximum Power (kW)	160(218 Ps)
Engine Maximum Torque (N-m)	126
Motor Maximum Torque (N-m)	260
Transmission	E-CVT
Length x Width x Height (mm)	4830 x 1875 x 1495
Body Structure	45
Maximum Speed (km/h)	180
Official 0-100 km/h Acceleration (s)	7.5
WLTC(L/100km)	1.11
Electricity Consumption (kWh/100 km)	13.6
Electric Energy Equivalent Fuel Consumption (L/100 km)	1.54
(L/100km)	3.98
(L/100km)WLTC	3.98

Parameter	Value
(L/100km)NEDC	3.08
Vehicle Warranty	615
6	6247.0

## Engine

Parameter	Value
Engine Model	BYD472 QC
Displacement (mL)	1498
Displacement (L)	1.5
Aspiration	Naturally aspirated
Engine	-
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valvetrain	DOHC
Maximum Horsepower (Ps)	101
Maximum Power (kW)	74
Maximum Net Power (kW)	70
Maximum Power RPM	6000
Maximum Torque (N-m)	126
Maximum Torque RPM	4500
Engine	-
Fuel Type	Plug-in hybrid
Fuel Grade	92#
Fuel Supply System	-
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	VI

## Body

Parameter	Value
(mm)	4830
(mm)	1875
(mm)	1495
Wheelbase (mm)	2790
Front Track (mm)	1620
Rear Track (mm)	1620
Minimum (mm)	-
Body Structure	-
Number of Doors	4
Door	Conventional hinged doors
Number of Seats	5

Parameter	Value
Curb Weight (kg)	1775
Gross Vehicle Weight (kg)	2150
Fuel Tank Capacity (L)	65.0
(L)	550
Minimum	5.5 m
(Cd)	0.255

## Electric Motor

Parameter	Value
Motor Description	Plug-in hybrid 218 hp
Type	Permanent magnet / synchronous
Total Motor Power (kW)	160
Total Motor Horsepower (Ps)	218
Total Motor Torque (N-m)	260
Front Motor Maximum Power (kW)	160
Front Motor Maximum Torque (N-m)	260
Number of Drive Motors	Single motor
Motor Layout	Front-mounted

## Battery / Charging

Parameter	Value
Battery Type	LFP battery
Battery Technology	Blade battery
Battery Cell Brand	-
Battery Pack Warranty	Lifetime warranty for the first owner (official exemption terms apply)
Battery Capacity (kWh)	15.87
Battery Energy Density (Wh/kg)	115.0
Battery Charging	-
Battery Charging	DC fast charging25 min AC charging2.5 h; • DC fast charging
Battery Charging Charging	DC fast charging25 min AC charging2.5 h
Battery Charging	• DC fast charging
Maximum Power (kw)	23
DC Charging Port Position	Right rear side
DC Charging Port Position (Right rear side)	Right rear side
AC Charging Port Position	Right rear side
AC Charging Port Position (Right rear side)	Right rear side
Battery System	● Standard
Battery System	Liquid cooling
One-pedal Mode	-
VTOLFunction	● Standard
VTOLMaximum Power	6 kW
VTOVMaximum Power	-

## Transmission

Parameter	Value
Transmission Description	E-CVT
Number of Gears	CVT
Transmission Type	CVT(E-CVT)

## Chassis / Steering

Parameter	Value
Drive Type	Front-mounted FWD
Front	-
Rear	-
Type	Electric power steering
Vehicle Body Structure	Unibody

## Wheels / Brakes & Features

Parameter	Value
Front Brake Type	Ventilated disc
Rear Brake Type	Disc
Parking Brake Type	Electronic parking
Front Tire Size	225/55 R17
Rear Tire Size	225/55 R17
Spare Tire Specification	-
Active Safety	-
ABS	● Standard
(EBD/CBC)	● Standard
Assist (EBA/BA)	● Standard
Control (TCS/ASR)	● Standard
Body System (ESP/DSC)	● Standard
System	•;••;•••;•DOW
System	•
System Front	•
System Rear	•
System	•
System DOW	• DOW
System Front	-
System Front	-
Autonomous Emergency Braking	● Standard
Blind Spot Monitoring	● Standard
Assist System	● Standard
Lane Centering	● Standard
Driving	-
DMS	-
In-cabin Vital Signs Detection	-
Traffic Sign Recognition	● Standard

Parameter	Value
Traffic Light Recognition	-
System	-
Passive Safety	-
Front Airbag	•; •
Front Airbag Driving	•
Front Airbag Driving	•
Airbag	•
Airbag Front	•
Side Curtain Airbags	● Standard
Front Airbag	-
Airbag	•
Airbag Front	•
Seat Belt Reminder	● Standard
System	Tire pressure display
Seat (ISOFIX)	● Standard
Pedestrian Protection	-
Tire	-
Assist /Feature	-
Radar	•; •
Radar Front	•
Radar Rear	•
Front	-
Assist	● Standard
Driving Assist Camera View	• Reverse camera; • 360°Panoramic camera; •
Driving Assist Camera View Camera View	• Reverse camera
Driving Assist Camera View 360°Camera View	• 360°Panoramic camera
Driving Assist Camera View Camera View	•
Cruise System	• Cruise control; •; • Full-speed adaptive cruise control
Cruise System Cruise	• Cruise control
Cruise System Cruise	•
Cruise System Cruise	• Full-speed adaptive cruise control
Automatic Assist	-
Automatic ■■	-
Assist Driving	-
Assist Driving	-
Assist Driving	L2
Automatic	-
Reverse Track Assist	-
Memory Parking	-
Automatic	-
Automatic (AUTOHOLD)	● Standard
Assist (HAC)	● Standard
(HDC)	-

Parameter	Value
Engine	-
Adjustable Suspension	-
Air Suspension	-
Type	-
Electromagnetic Suspension	-
System	-
Front	-
Rear	-
Function	-
System	-
Driving	•; •; • ECO; •
Driving	•
Driving	•
Driving ECO/	• ECO
Driving	•
System	● Standard
Comfort Brake	● Standard
Low-speed Acoustic Alert	● Standard
Feature	-
Sunroof Type	Panoramic sunroof
Intelligent	-
Roof Rails	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutter	● Standard
Alloy Wheels	● Standard
Door	-
Hidden Door Handles	-
Tow Hook	-
Feature	-
Steering Wheel Material	•
Steering Wheel Material	•
Steering Wheel	+
Steering Wheel	-
Steering Wheel Function	•
Steering Wheel Function Function Control	•
Gear Selector Type	•
Gear Selector Type (Electronic column shifter)	-
Gear Selector Type (Electronic gear selector)	•
Instrument Cluster Style	Full LCD
Size ()	• 8.8
Size () 8.8	• 8.8
/Feature	-

Parameter	Value
Soft-close Doors	-
Rear	-
Rear	-
Rear	-
Engine	● Standard
Central Lock	● Standard
Key Type	• Remote key; • Bluetooth key; • NFC/RFID key
Key Type Intelligent Key	• Remote key
Key Type Key	• Bluetooth key
Key Type NFC/RFIDKey	• NFC/RFID key
Key	-
Key	● Standard
Remote	● Standard
Remote Vehicle Move	● Standard
Function	-
System (HUD)	-
Built-in Driving Recorder	● Standard
ETC	● Standard
Active Noise Cancellation	-
Charging	-
Charging Maximum Power (W)	-
Charging Maximum Power (W) 15	-
Charging Maximum Power (W) 50	-
110V/220V/230V	-
12V	-
Seat Feature	-
Seat Material	-
Seat	● Standard
Seat	-
Seat	-
Seat	•; •
Seat Driving	•
Seat Driving	•
Rear Seat	-
Seat	•; •; •
Seat Front Rear	•
Seat	•
Seat	•
Seat	-
Seat	-
Seat	•; •
Seat Front Rear	•
Seat	•

Parameter	Value
Seat	-
Seat	-
Seat	-
Seat	-
Front Seat Function	-
Front Seat Function	-
Front Seat Function	-
Front Seat Function (Driving )	-
Seat Function	-
Boss Button	-
Front /Rear	• ; •
Front /Rear Front	•
Front /Rear Rear	•
Rear	● Standard
/	-
Rear Seat	40:60
Second-row Tray Table	-
Intelligent	-
Size ()	12.8
Material	• LCD
Material LCD	• LCD
/	● Standard
System	● Standard
AR	-
Navigation Traffic Information Display	● Standard
Map	•
Map	•
Map	-
Roadside Assistance Service	● Standard
/	● Standard
Smartphone Connectivity / Mirroring	-
HUAWEI HiCar	-
Carlink	-
Connected Vehicle	● Standard
4G/5G	• 4 G
4G/5G 5G	-
4G/5G 4G	• 4 G
OTA	● Standard
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Control System	● Standard

Parameter	Value
Function	● Standard
Function	•
Function	•
Continuous Voice Recognition	● Standard
Visible-to-speak Function	-
Voice Assistant Wake-up Words	Hi, Di
Control Function	-
Wi-Fi	● Standard
Audio / Video Entertainment	-
Multi-finger Screen Transfer Control	-
App Store	● Standard
Multimedia Interface	• SD; • USB/Type-C
SD	• SD
USB/Type-C	• USB/Type-C
USB/Type-CQuantity	• 2; • 2
USB/Type-CQuantity Front 2	• 2
USB/Type-CQuantity Rear 2	• 2
USB/Type-CMaximum Charging Power	-
In-car TV	-
Rear	-
Simulated Sound	-
KFunction	● Standard
Audio Brand	-
Quantity ( )	6
Rear Control	-
Feature	-
Low Beam	LED
High Beam	LED
Daytime Running Lights	● Standard
Adaptive High / Low Beam	● Standard
Automatic	● Standard
Assist	-
Front	-
(AFS)	-
Headlight Height Adjustment	● Standard
Function	-
Interior Ambient Lighting	-
Active Ambient Lighting	-
Active Ambient Lighting (Standard)	-
Function	-
Light Projection Technology	-
Headlight Delay-off	● Standard
Front	-

Parameter	Value
/Rear	-
Power Windows	•;•
Front	•
Rear	•
One-touch Window Operation	-
Function	● Standard
Rear Function	•;•;•;•
Rear Function	•
Rear Function	•
Rear Function	•
Rear Function	-
Rear Function Automatic	-
Rear Function Automatic	•
Rear Function	-
Rear Function Automatic	-
Interior Vanity Mirror	•+;•+
Driving +	-
Driving +	-
Driving +	•+
Driving +	•+
Rear	-
Interior Sunshade	-
Rain-sensing Wipers	-
Rear	-
Multi-layer Soundproof Glass	-
Front	-
Heated Washer Nozzles	-
/	-
Control	-
Rear	-
Rear	● Standard
Control	•
Control	•
In-car Air Purifier	-
PM2.5	● Standard
Negative Ion Generator	-
Interior Fragrance System	-
AQSSystem	-
In-car Refrigerator	-
Function	-
Function	-
Function	-
Function	-

## Intelligent Features

Parameter	Value
Assist Driving System	• DiPilot
Assist Driving System DiPilot 100	-
Assist Driving System DiPilot	• DiPilot
Assist Driving	-
Assist Driving NVIDIA DRIVE Orin N	-
Assist Driving (TOPS)	-
Assist Driving (TOPS) 84	-
Intelligent System	• DiLink
Intelligent System DiLink	• DiLink
Intelligent	-
Intelligent D100	-
System (GB)	-
System (GB) 12	-
System (GB)	-
System (GB) 256	-
AppRemote Control	•;•;•;•;•
AppRemote Control Key	•
AppRemote Control Remote Control	•
AppRemote Control	•
AppRemote Control Charging	•
AppRemote Control	•
System	-
Front Maximum (m)	-
Front Maximum (m) 350	-
Camera Quantity ()	6
Camera	-
Camera 800*3	-
Camera	-
Radar Quantity ()	6
Radar Quantity ()	3
System	-
Map	-
■ ■	● Standard
V2X	-
Optional Package	-
Custom Options	-