

# EBU AUTO

## BYD Seal 06 DM-i 2024 DM-i 80 km Prestige Edition

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

| Item                 | Value             |
|----------------------|-------------------|
| Official Guide Price | RMB 109,800       |
| USD Reference Price  | USD 16,147        |
| Drive                | Front-mounted FWD |
| CLTC EV Range        | 80 km             |
| Combined Range       | -                 |
| Battery              | 10.08 kWh         |
| Motor Power          | 120 kW            |
| Transmission         | E-CVT             |
| Body                 | Mid-size Sedan    |

### Basic Information

| Parameter  | Value                          |
|--|--------------------------------|
| Official Guide Price                                   | 10.98                          |
| 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)                          | 60                             |
| WLTC Pure Electric Range (km)                          | 60                             |
| CLTC Pure Electric Range (km)                          | 80                             |
| MIIT Combined Range (km)                               | -                              |
| CLTC Combined Range (km)                               | -                              |
| Charging   | AC charging3.42 h              |
| Fast Charging Window (%)                               | -                              |
| Engine Maximum Power (kW)                              | 74(101 Ps)                     |
| Motor Maximum Power (kW)                               | 120(163 Ps)                    |
| Engine Maximum Torque (N-m)                            | 126                            |
| Motor Maximum Torque (N-m)                             | 210                            |
| 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)                   | 7.9                            |
| WLTC(L/100km)  | 1.36                           |
| Electricity Consumption (kWh/100 km)                   | 11.1                           |
| Electric Energy Equivalent Fuel Consumption (L/100 km) | 1.26                           |
| (L/100km)  | 3.8                            |
| (L/100km)WLTC  | 3.8                            |

| Parameter        | Value  |
|------------------|--------|
| (L/100km)NEDC    | 2.9    |
| Vehicle Warranty | 615    |
| 6                | 6219.0 |

## 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)          | 1660  |
| Gross Vehicle Weight (kg) | 2035  |
| Fuel Tank Capacity (L)    | 65.0  |
| (L)                       | 550   |
| Minimum                   | 5.5 m |
| (Cd)                      | 0.255 |

## **Electric Motor**

| Parameter                        | Value                          |
|----------------------------------|--------------------------------|
| Motor Description                | Plug-in hybrid 163 hp          |
| Type                             | Permanent magnet / synchronous |
| Total Motor Power (kW)           | 120                            |
| Total Motor Horsepower (Ps)      | 163                            |
| Total Motor Torque (N-m)         | 210                            |
| Front Motor Maximum Power (kW)   | 120                            |
| Front Motor Maximum Torque (N-m) | 210                            |
| 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)                      | 10.08  |
| Battery Energy Density (Wh/kg)              | 115.0  |
| Battery Charging                            | -  |
| Battery Charging                            | AC charging 3.42 h   |
| Battery Charging Charging                   | AC charging 3.42 h   |
| Battery Charging                            | -  |
| Maximum Power (kw)                          | -  |
| DC Charging Port Position                   | -  |
| DC Charging Port Position (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                              | -  |
| VTOL Function                               | ● Standard   |
| VTOL Maximum Power                          | 3.3 kW   |
| VTOV Maximum 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                         | -                  |
| System                         | -                  |
| System Front                   | -                  |
| System Rear                    | -                  |
| System                         | -                  |
| System DOW                     | -                  |
| System Front                   | -                  |
| System Front                   | -                  |
| Autonomous Emergency Braking   | -                  |
| Blind Spot Monitoring          | -                  |
| Assist System                  | -                  |
| Lane Centering                 | -                  |
| Driving                        | -                  |
| DMS                            | -                  |
| In-cabin Vital Signs Detection | -                  |
| Traffic Sign Recognition       | -                  |

| 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                            |
| Cruise System Cruise                       | • Cruise control                            |
| Cruise System Cruise                       | -   |
| Cruise System Cruise                       | -   |
| Automatic Assist                           | -   |
| Automatic ■■                               | -   |
| Assist Driving                             | -   |
| Assist Driving                             | -   |
| Assist Driving                             | -   |
| 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                                   | -              |
| 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     | -   |
| 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                                   | -          |
| /                                      | -          |
| 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 |
| 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                 | • USB/Type-C |
| 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             | -            |
| 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              | -          |
| Assist Driving System DiPilot 100  | -          |
| Assist Driving System 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 ()                 | 4          |
| Camera                             | -          |
| Camera 800*3                       | -          |
| Camera                             | -          |
| Radar Quantity ()                  | 6          |
| Radar Quantity ()                  | -          |
| System                             | -          |
| Map                                | -          |
| ■ ■                                | ● Standard |
| V2X                                | -          |
| Optional Package                   | -          |
| Custom Options                     | -          |