



BYD DOLPHIN

## **BYD DOLPHIN Specification**

● Standard ○ Optional ─ Not Available

| Exterior  | Active | Boost | Comfort | Design |
|---|--------|-------|---------|--------|
| Metallic paint <sup>1</sup>   | •      | •     | •       | •      |
| Panoramic roof  | -      | -     | -       | •      |
| 17" Tri-colour alloy wheels <sup>2</sup>                                  | -      | -     | -       | •      |
| 17" Bi-colour alloy wheels <sup>2</sup>                                   | -      | •     | •       | -      |
| 16" Bi-colour alloy wheels  | •      | -     | -       | -      |
| LED headlights  | •      | •     | •       | •      |
| Automatic headlights  | •      | •     | •       | •      |
| LED continuous taillights   | •      | •     | •       | •      |
| LED daytime running lights  | •      | •     | •       | •      |
| Rear fog lights   | •      | •     | •       | •      |
| Rear privacy glass  | -      | -     | -       | •      |
| Privacy glass of rear windscreen  | -      | -     | -       | •      |
| Follow me home (The headlights turned on in advance/delayed off function) | •      | •     | •       | •      |
| Electrically folding, heated, adjustable exterior mirrors                 | -      | -     | •       | •      |
| Electrically heated, adjustable exterior mirrors                          | •      | •     | -       | -      |
| Footlights for exterior mirrors   | •      | •     | •       | •      |
| High Beam Assist(HMA)   | •      | •     | •       | •      |

 $<sup>1. \, \</sup>text{Metallic paint is equipped as standard for all exterior colours except Cream white} \\ 2. \, \text{Skiing white} + \text{Urban grey is equipped with bi-colour alloy wheels.}$ 

| Interior   | Active | Boost | Comfort | Design |
|--|--------|-------|---------|--------|
| Vegan leather, multi-function steering wheel                   | •      | •     | •       | •      |
| Front seat sun visor with illuminated mirror                   | •      | •     | •       | •      |
| Centre armrest with dual cupholder                             | •      | •     | •       | •      |
| Electrically heated rear windscreen                            | •      | •     | •       | •      |
| 12V power output   | •      | •     | •       | •      |
| Vegan leather seats  | •      | •     | •       | •      |
| Driver seat with 6-way electric adjustment                     | •      | •     | •       | •      |
| Front passenger seat with 4-way electric adjustment            | •      | •     | •       | •      |
| Heated front seats   | •      | •     | •       | •      |
| Split folding rear seats - 40:60                               | •      | •     | •       | •      |
| 2 x Front USB port (1 x 18W Type C + 1 x 60W Type C)           | •      | •     | •       | •      |
| 2 x Rear USB port (1 x 18W Type C + 1 x 60w Type C)            | _      | _     | •       | •      |
| 2 x Rear USB port (2 x 18W Type C)                             | •      | •     |         |        |
| Front LED reading lights                                       | •      | •     | •       | •      |
| Rear LED reading lights  | •      | •     | •       | •      |
| Trunk light  | •      | •     | •       | •      |
| Cargo shelf  | •      | •     | •       | •      |
| 4 x One-click lift window with anti-pinch function             |        |       | •       | •      |
| Driver side window with one-click lift and anti-pinch function | •      | •     |         |        |
| PM2.5 air filter   | •      | •     | •       | •      |

| Infotainment                                     | Active | Boost | Comfort | Design |
|--|--------|-------|---------|--------|
| 5" TFT full LCD instrument panel                 | •      | •     | •       | •      |
| Smartphone wireless charger                      | _      | _     | _       | •      |
| DAB+   | •      | •     | •       | •      |
| 12.8" Electric rotatable touchscreen             | •      | •     | •       | •      |
| 6 - Speaker audio system with sound optimisation |        |       | •       | •      |
| 6 - Speaker audio system                         | •      | •     | _       | _      |
| Intelligent voice control - "Hi, BYD"            | •      | •     | •       | •      |
| Onboard 4G connectivity                          | •      | •     | •       | •      |
| Cloud service - BYD App                          | •      | •     | •       | •      |

<sup>1. 10</sup> years free cloud service; 1.0GB entertainment data per month for free in first 2 years.

| Safety  | Active | Boost | Comfort | Design |
|---|--------|-------|---------|--------|
| Driver's airbag   | •      | •     | •       | •      |
| Front passenger's airbag with deactivation switch             | •      | •     | •       | •      |
| Front center airbag   | •      | •     | •       | •      |
| Front side airbags  | •      | •     | •       | •      |
| Side curtain airbags  | •      | •     | •       | •      |
| Seatbelt with pretensioner & force limiter                    | •      | •     | •       | •      |
| Front and rear seatbelt warning                               | •      | •     | •       | •      |
| Intelligent power brake system                                | •      | •     | •       | •      |
| Electronic stability control system                           | •      | •     | •       | •      |
| Automatic Vehicle Hold (AVH)                                  | •      | •     | •       | •      |
| Traction Control System (TCS)                                 | •      | •     | •       | •      |
| Electronic Brake Distribution (EBD)                           | •      | •     | •       | •      |
| Comfort Stop (CST)  | •      | •     | •       | •      |
| Electric Parking Brake System (EPB)                           | •      | •     | •       | •      |
| Indirect Driver fatigue management (DFM)                      | •      | •     | •       | •      |
| Child presence detection (CPD)                                | •      | •     | •       | •      |
| 360° camera   | •      | •     | •       | •      |
| 2 x Front parking radar                                       | _      | _     | •       | •      |
| 3 x Rear parking radar  | •      | •     | •       | •      |
| Tyre pressure monitoring system (TPMS)                        | •      | •     | •       | •      |
| Mechanical child safety lock                                  | •      | •     | •       | •      |
| 2 x ISOFIX in rear seats & 1 x ISOFIX in front passenger seat | •      | •     | •       | •      |
| Emergency call  | •      | •     | •       | •      |
|   |        |       |         |        |

| Convenience & Efficiency           | Active | Boost | Comfort | Design |
|------------------------------------|--------|-------|---------|--------|
| Vehicle to Load (VtoL) function    | •      | •     | •       | •      |
| 2 x Smart - key & 1 x NFC key card | •      | •     | •       | •      |
| Keyless entry & keyless start      | •      | •     | •       | •      |
| Heat pump                          | •      | •     | •       | •      |
| 11kW on-board charger (OBC)        |        | •     | •       | •      |
| 7kW on-board charger (OBC)         | •      | _     | _       | _      |

| Driving Assistance  | Active | Boost | Comfort | Design |
|---|--------|-------|---------|--------|
| Adaptive Cruise Control (ACC) & Intelligent Cruise Control (ICC)    | •      | •     | •       | •      |
| Front Cross Traffic Alert (FCTA) & Front Cross Traffic Brake (FCTB) | •      | •     | •       | •      |
| Rear Cross Traffic Alert (RCTA) & Rear Cross Traffic Brake (RCTB)   | •      | •     | •       | •      |
| Blind Spot Detection (BSD)  | •      | •     | •       | •      |
| Emergency Lane Keeping Assist (ELKA)                                | •      | •     | •       | •      |
| Predictive Collision Warning (PCW)                                  | •      | •     | •       | •      |
| Door Opening Warning (DOW)  | •      | •     | •       | •      |
| Automatic Emergency Braking (AEB)                                   | •      | •     | •       | •      |
| Intelligent Speed Limit Control (ISLC)                              | •      | •     | •       | •      |
| Lane Departure Warning (LDW)  | •      | •     | •       | •      |
| Lane Departure Prevention (LDP)                                     | •      | •     | •       | •      |
| Traffic Sign Recognition (TSR)                                      | •      | •     | •       | •      |

| Paint Colours             | Active | Boost | Comfort | Design |
|---------------------------|--------|-------|---------|--------|
| Atlantis grey + Jet black | -      | -     | -       | •      |
| Surfing blue + Urban grey | -      | -     | -       | •      |
| Coral pink + Urban grey   | -      | -     | -       | •      |
| Skiing white + Urban grey | -      | -     | -       | •      |
| Urban grey                | •      | •     | •       | -      |
| Cream white               | •      | •     | •       | -      |
| Coral pink                | •      | •     | •       | -      |
| Amethyst purple           | •      | •     | •       | -      |

## **Paint Colours**



Atlantis grey + Jet black



Surfing blue + Urban grey



Coral pink + Urban grey



Skiing white +Urban grey



Urban grey



Cream white



Coral pink



Amethyst purple







## **Technical Data**

| Battery  | Active                       | Boost                        | Comfort                  | Design                   |  |  |
|--|------------------------------|------------------------------|--------------------------|--------------------------|--|--|
| Battery type                                       |                              | BYD Blade Battery (LFP)      |                          |                          |  |  |
| Battery capacity (kWh)                             | 44.9                         | 44.9                         | 60.4                     | 60.4                     |  |  |
| Battery position                                   |                              | Unde                         | r Floor                  |                          |  |  |
| Nominal voltage (V)                                | 332.8                        | 332.8                        | 403.2                    | 403.2                    |  |  |
| Capacity (Ah)                                      | 135                          | 135                          | 150                      | 150                      |  |  |
| Battery weight (kg)                                | 331 (±3%)                    | 331 (±3%)                    | 420 (±3%)                | 420 (±3%                 |  |  |
| WLTP Consumption                                   | Active                       | Boost                        | Comfort                  | Design                   |  |  |
| Electric range - combined (mi)                     | 211<br>(For reference only)  | 192<br>(For reference only)  | 265                      | 265                      |  |  |
| Electric range - city (mi) <sup>1</sup>            | TBC                          | TBC                          | 351                      | 351                      |  |  |
| Consumption - combined (miles/kWh)                 | 4.08<br>(For reference only) | 4.03<br>(For reference only) | 3.91                     | 3.91                     |  |  |
| Consumption - city (miles/kWh) <sup>1</sup>        | TBC                          | TBC                          | 5.17                     | 5.17                     |  |  |
| CO <sub>2</sub> Emissions - combined (g/km)        |                              |                              | 0                        |                          |  |  |
| Charging Time <sup>2</sup>                         | Active                       | Boost                        | Comfort                  | Design                   |  |  |
| AC charge time(7kW 1-phase) 0-100%                 | 7 h 18 min                   | _                            | _                        | _                        |  |  |
| AC charge time(11kW 3-phase) 0-100% <sup>3</sup>   | _                            | 5 h                          | 6 h 12 min               | 6 h 12 mir               |  |  |
| Max DC charging power                              | 60 kW                        | 60 kW                        | 88 kW                    | 88 kW                    |  |  |
| DC charging time SOC 0-80%                         | 42 min                       | 42 min                       | 43 min                   | 43 min                   |  |  |
| DC charging time SOC 10%-80%                       | 38 min                       | 38 min                       | 40 min                   | 40 min                   |  |  |
| DC charging time SOC 30%-80%                       | 28 min                       | 28 min                       | 29 min                   | 29 min                   |  |  |
| Driving Performance                                | Active                       | Boost                        | Comfort                  | Design                   |  |  |
| Electric motor type                                | Pe                           | ermanent Magnet              | Synchronous Moto         | or                       |  |  |
| Drive mode   |                              | F\                           | VD                       |                          |  |  |
| Max. power (kW/PS)                                 | 70/95                        | 130/176                      | 150/204                  | 150/204                  |  |  |
| Max. torque (N·m/lb ft)                            | 132/180                      | TBC                          | 228/310                  | 228/310                  |  |  |
| Acceleration 0-62mph (s)                           | TBC                          | TBC                          | 7.0                      | 7.0                      |  |  |
| Top speed (mph)                                    | 93                           | 99                           | 99                       | 99                       |  |  |
| Drag coefficient (Cd)                              |                              | 0.3                          | 301                      |                          |  |  |
| Front suspension                                   |                              | MacPherson                   | suspension               |                          |  |  |
| Rear suspension                                    | Torsion beam suspension      | Multi-link<br>suspension     | Multi-link<br>suspension | Multi-link<br>suspensior |  |  |
| Front brakes                                       |                              | Ventilated                   | disc brakes              |                          |  |  |
| Vehicle Weight & Capacity                          | Active                       | Boost                        | Comfort                  | Design                   |  |  |
| Kerb weight (kg)                                   | 1506                         | 1568                         | 1658                     | 1658                     |  |  |
| Gross vehicle weight (kg)                          | 1916                         | 1978                         | 2068                     | 2068                     |  |  |
| Max. front axle load (kg)                          | TBC                          | TBC                          | 1039                     | 1039                     |  |  |
| Max. rear axle load (kg)                           | TBC                          | TBC                          | 1090                     | 1090                     |  |  |
| Min. turning radius (m)                            |                              | 5                            | 25                       |                          |  |  |
| Luggage compartment volume - seats up/down (L)     |                              | 345/1310                     |                          |                          |  |  |
| Vehicle Weight & Capacity                          | Active                       | Boost                        | Comfort                  | Design                   |  |  |
| Length   |                              |                              | 290                      |                          |  |  |
| Width  |                              | 1770                         |                          |                          |  |  |
|  | 2012                         |                              |                          |                          |  |  |
| Width with exterior mirrors                        |                              |                              |                          |                          |  |  |
| Width with exterior mirrors<br>Height              |                              |                              | 570                      |                          |  |  |
| Width with exterior mirrors<br>Height<br>Wheelbase |                              | 1                            | 570<br>700               |                          |  |  |
| Width with exterior mirrors<br>Height              |                              | 1:                           |                          |                          |  |  |

<sup>1.</sup> The electric range may be different with the real driving results as the range will depend on a variety of factors including driving styles, traffic condition, weather, and temperature.

2. The figures for charging time listed are calculated at an ambient temperature of 30°C and may vary depending on the ambient temperature and battery temperature.

3. The AC charging power of Boost can up to 11kW while the actual charging power might be limited at low SOC.

\* All information and illustrations are based on data available at the time of print (Sep 2023) and are subject to change without prior notice. Please contact your local BYD dealer for the latest information

