



# e6

The 2nd Generation

A NEW BATTERY  
A NEW e6  
A NEW LIFESTYLE



BLADE BATTERY

Super safety  
Long range, Long lifecycle



520km WLTC (City)

415km WLTC  
(Combined)



1,000,000km

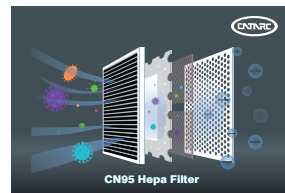
Durability testing



580L

Tremendous storage design

# e6 Highlight



## BYD e6 Configurations

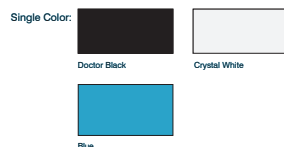
| SPECIFICATIONS  |   |
|---|---|
| <b>Dimension</b>  |   |
| Length (mm)   | 4,695                                   |
| Width (mm)  | 1,810                                   |
| Height (mm)   | 1,670                                   |
| Wheelbase (mm)  | 2,800                                   |
| Track width (mm) (F/R)  | 1,540/1,530                             |
| Min. ground clearance (mm) (Full-load)                                    | 145                                     |
| Min. turning radius (m)   | 5.65                                    |
| Trunk capacity (Litres)   | 580                                     |
| Tyre  | 215/55 R17                              |
| Seats   | 5                                       |
| <b>Powertrain</b>   |   |
| Drive mode  | FWD                                     |
| Motor type  | AC permanent magnet synchronous motor   |
| Max. power of front motor (kW)  | 70                                      |
| Max. torque of front motor (Nm)   | 180                                     |
| <b>Performance</b>  |   |
| Range (km) ①  | WLTC(City) 520km / WLTC(Combined) 415km |
| Top speed (km/h)  | 130                                     |
| Battery capacity (kWh)②   | 71.7                                    |
| Battery type  | Blade battery (LFP)                     |
| Charging  | AC Type2 6.6kW / DC CCS2 60kW           |
| Charging time(h)③   | AC 12.5h / DC1.5h                       |
| <b>Chassis</b>  |   |
| Front Suspension  | McPherson                               |
| Rear Suspension   | Multi-link                              |
| Brake (F/R)   | Vented Disc / Disc                      |
| Brake Control   | IPB (Integrated Power Brake)            |
| <b>Configuration</b>  |   |
| <b>Powertrain</b>   |   |
| Transmission  | BYDNT18                                 |
| Drive mode  | FWD                                     |
| <b>New Energy Devices</b>   |   |
| Battery cooler  | ●                                       |
| Charging reservation system   | ●                                       |
| IEC type 2 AC charging function(6.6kW)                                    | ●                                       |
| CCS2 DC charging vehicle socket   | ●                                       |
| Brake energy re-generation system   | ●                                       |
| <b>Exterior</b>   |   |
| Electric unlocking of liftgate  | ●                                       |
| 17 inch aluminium alloy wheel   | ●                                       |
| Spare tyre (Steel wheel T135/80 R17)                                      | ●                                       |
| <b>Interior</b>   |   |
| Black interior decoration   | ●                                       |
| Driver sunvisor with vanity mirror  | ●                                       |
| Co-pilot sunvisor with vanity mirror                                      | ●                                       |
| Speed limit reminding device on dashboard                                 | ●                                       |
| 5-inch TFT dashboard  | ●                                       |
| External temperature display  | ●                                       |
| Leather steering wheel(dashboard control,sound control,Bluetooth control) | ●                                       |
| Steering wheel 4-way manual adjustment                                    | ●                                       |
| 12V vehicle power port  | ●                                       |
| <b>Control</b>  |   |
| Collapse energy absorbing steering wheel                                  | ●                                       |
| EPS (Electronic power steering)   | ●                                       |
| Anti-lock Braking System (ABS)  | ●                                       |
| ESP (Electronic stability program)  | ●                                       |
| EPB (Electrical park brake)   | ●                                       |
| Vehicle Dynamic Control System (VDC)                                      | ●                                       |

|  |   |
|--|---|
| BOS (Brake override system)                                    | ● |
| Traction Control System (TCS)                                  | ● |
| Electric Brakeforce Dis-tribution (EBD)                        | ● |
| Hill-start assist control (HHC)                                | ● |
| Hydraulic Brake Assist System (HBA)                            | ● |
| <b>Safety</b>  |   |
| Driver's Seat Airbag   | ● |
| Co-pilot's Seat Airbag   | ● |
| Front side airbag  | ● |
| Front 3-point seatbelts with non-pre-tightening force limiters | ● |
| Rear 3-point seatbelts with non-pre-tightening force limiters  | ● |
| Driver's seatbelt reminder                                     | ● |
| Co-pilot's seatbelt reminder                                   | ● |
| Rear Passenger's seatbelt reminder                             | ● |
| ISO-FIX  | ● |
| Child safety lock  | ● |
| Remote control door lock                                       | ● |
| Smart key system   | ● |
| Speed sensing automatic locking                                | ● |
| TPMS (Tire Pressure Monitoring System)                         | ● |
| Body electronic anti-theft system                              | ● |
| Anti-theft on power system                                     | ● |
| Rearview camera with distance scale line                       | ● |
| Reverse radar (rear 4 sensors)                                 | ● |
| Low speed beep   | ● |
| <b>Seating</b>   |   |
| Leather seats  | ● |
| Driver seat with 6-way manual adjustment                       | ● |
| Co-pilot seat with 6-way manual adjustment                     | ● |
| Rear integral seat   | ● |
| <b>Media &amp; Connectivity</b>                                |   |
| 10.1 inch manual rotatable carpad                              | ● |
| USB rear port  | ● |
| Bluetooth  | ● |
| 4 Speakers   | ● |
| <b>Light</b>   |   |
| Halogen headlights   | ● |
| LED daytime running lights                                     | ● |
| LED front interior light                                       | ● |
| LED rear interior light  | ● |
| LED high brake light   | ● |
| Charging port light (Single-colored)                           | ● |
| Cargo lighting   | ● |
| <b>Mirrors &amp; Windows</b>                                   |   |
| Body-colored side rearview mirror with manual folding          | ● |
| Power windows  | ● |
| Manual anti-glare interior rearview mirror                     | ● |
| Rear window wiper  | ● |
| Rear windshield electric heating defroster                     | ● |
| One touch down on driver side window                           | ● |
| <b>Air Conditioning</b>  |   |
| Rear vents   | ● |
| Automatic A/C (Single Zone)                                    | ● |
| <b>Commercial Operation Offering</b>                           |   |
| Meter power port   | ● |
| GPS host power port  | ● |
| Roof lamp power port   | ● |
| Electronic speed sensor collector                              | ● |

### Dimensions:



### Body color:



### NOTICE

Remark: "●" means "available".  
Notice: the above specifications are for the standard vehicle. It is subject to regional needs and regulations.  
Specs updated: Aug.2022.

- ① Actual range will vary depending upon driving/charging habits, speed, conditions, weather, temperature, and battery age.
- ② The battery capacity is initial capacity .It will decrease with time and use.
- ③ The battery age and outside ambient temperature both play a role in charging times.
- ④ All technical specifications subject to change without notice.