

New e6

NEW BATTERY
NEW LIFESTYLE



BLADE BATTERY

Super safety
Long range, long lifecycle



500km NEDC Range

30-80% charged in 30mins



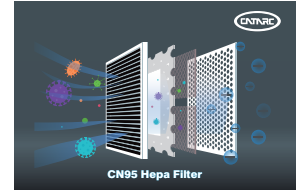
1,000,000km

Durability testing



580L

Tremendous storage design



BYD e6 Basic Parameters	
Dimension	
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 (L)	580
Tire	215/55 R17
Seats	5
Powertrain	
Drive mode	FWD
Motor type	AC permanent magnet synchronous motor
Max. power of front motor (kW)	70
Max. torque of front motor (N.m)	180
Chassis	
Independent front suspension	McPherson
Independent rear suspension	Multi-link
Brake (F/R)	Vented Disc/Disc
Brake control	IPB (Integrated Power Brake)

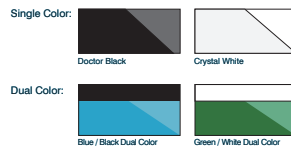
BYD e6 Configurations		
Model	GL	GLX
Performance		
Range (km) ①	520km WLTC (City)/415km WLTC (Combined)	
Top speed (km/h)	130	
Battery capacity (kWh) ②	71.7	
Battery type	Blade battery (LFP)	
Charging	DC CCS2 63kW	AC Type2 40kW 6.6kW DC CCS2 50kW
Charging time (h) ③	1.5h	2h/12h/1.5h
Powertrain		
Transmission	BYDNT18	BYDNT18
Drive mode	FWD	FWD
New Energy Devices		
Battery cooler	●	●
Charging reservation system	●	●
IEC type 2 AC charging function (6.6kW)	—	●
IEC type 2 AC charging function (40kW)	—	●
IEC type 2 wall-mounted charger (7kW), Single phase	—	○
IEC type 2 wall-mounted charger (40kW), Three phase	—	○
CCS2 DC charging vehicle socket	●	●
Brake energy re-generation system	●	●
Exterior		
Electric unlocking of liftgate	●	●
17 inch aluminium alloy wheel	●	●
Non full size spare tire (Steel wheel)	●	●
Interior		
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	●	●
Control		
Collapse energy absorbing steering wheel	●	●
EPS (Electronic power steering)	●	●
Anti-lock Braking System (ABS)	●	●
ESP (Electronic stability program)	●	●

BYD e6 Configurations		
Control		
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)	●	●
Safety		
Driver's Seat Airbag	●	●
Front passenger 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	●	●
Seating		
Leather seats	●	●
Driver seat with 6-way manual adjustment	●	●
Co-pilot seat with 6-way manual adjustment	●	●
Rear integral seats	●	●
Media & connectivity		
10.1 inch manual rotatable carpad	●	●
USB rear port	●	●
Bluetooth	●	●
4 Speakers	●	●
Lighting		
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	●	●
Mirrors & windows		
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 windows	●	●
Air conditioning		
Rear vents	●	●
Automatic A/C (Single Zone)	●	●
Remote turn on the air conditioner	●	●
Taxi		
Meter power port	●	●
GPS host power port	●	●
Roof lamp power port	●	●
Electronic speed sensor collector	●	●

Dimensions:



Body color:



Remark: "—" means "not available"; "●" means "available"; "○" means "optional".
 Notice: The above specifications are for the standard vehicle. It is subject to regional needs and regulations.
 Specs updated: Nov.2020

- Actual range will vary depending upon driving/charging habits, speed, conditions, weather, temperature, and battery age.
- The battery capacity is initial capacity. It will decrease with time and use.
- The battery age and outside ambient temperature both play a role in charging times.
- The minimum order quantity (MOQ) for green / white dual colored new e6 is 10.
- All technical specifications subject to change without notice. Some vehicles shown include optional equipment that may not be available in all the regions. Visit BYD dealer for more details.

