

Current Location: Choosing a vehicle > BYD > Former UP > Parameter configuration

Note: The following parameter and configuration information are for reference only. Actual specifications are subject to the vehicles sold in the store

Year mark ☒ All are for sale ☐ 2025 model | Discontinued ▾

Basic parameters

Manufacturer	BYD	BYD
Level	A compact SUV	A compact SUV
Types of energy	Pure electric	Pure electric
Launch date	2025-07-30	2025-02-10
CLTC pure electric driving range (km)	301	401
There are a total of 2 models	✧ Nailed to the left side ✕	✧ Nailed to the left side ✕
	☐ Highlight different parameters ☐ Hide the same parameters	☐ Highlight different parameters ☐ Hide the same parameters
Manufacturer's suggested retail price	74,800 yuan * Calculator	110,800 yuan * Calculator
Dealer quotations	Starting from 69,800 yuan about the lowest	Starting from 104,800 yuan about the lowest
Electric motor (PS)	95	177
Length * Width * Height (mm)	4310*1830*1675	4310*1830*1675
Official 0-100 km/h acceleration (s)	12	7.9
Official 0-50km/h acceleration (s)	4.3	3.1
Top speed (km/h)	150	160
Fuel consumption equivalent to electricity (L/100km)	1.39	1.38
Full vehicle warranty	☐ Six years or 150,000 kilometers	☐ Six years or 150,000 kilometers
Curb Weight (kg)	1430	1540
Maximum full load (kg)	1805	1915

Body



<u>Length (mm)</u>	4310	4310
<u>Width (mm)</u>	1830	1830
<u>Height (mm)</u>	1675	1675
<u>Wheelbase (mm)</u>	2620	2620
<u>Front track width (mm)</u>	1570	1570
<u>Rear track (mm)</u>	1570	1570
<u>Angle of approach (°)</u>	18	18
<u>Departure angle (°)</u>	23	23
<u>Minimum turning radius (m)</u>	5.25	5.25
<u>Body structure</u>	SUV	SUV
<u>Door opening method</u>	The door opened flat	The door opened flat
<u>Number of Doors</u>	○ 5	○ 5
<u>Number of seats</u>	○ 5	○ 5
<u>Trunk Volume (L)</u>	1320	1320
<u>Drag coefficient (Cd)</u>	-	-

Electric motors

<u>Former electric motor brand</u>	BYD	BYD
<u>Front motor model</u>	TZ180XSF	TZ200XSW
<u>Motor type</u>	Permanent magnet/synchronous	Permanent magnet/synchronous
<u>Total motor power (kW)</u>	70	130
<u>Total motor power (Ps)</u>	95	177
<u>Total motor torque (N·m)</u>	180	290
<u>Front motor maximum power (kW)</u>	70	130
<u>Front Motor Maximum Torque (N·m)</u>	180	290
<u>Number of drive motors</u>	Single motor	Single motor
<u>Motor layout</u>	Pre-position	Pre-position
<u>Sandian's first owner warranty policy</u>	Lifetime warranty / non-operational ○ (liability waiver clauses subject to official regulations)	Lifetime warranty / non-operational ○ (liability waiver clauses subject to official regulations)

Battery/Charging

<u>Battery type</u>	○ Lithium iron phosphate batteries	○ Lithium iron phosphate batteries
<u>Battery cell brand</u>	○ Fu Di	○ Fu Di
<u>Battery-specific technology</u>	Blade battery	Blade battery
	Directly cold	Directly cold



<u>Battery cooling method</u>		
<u>CLTC pure electric driving range (km)</u>	301	401
<u>Battery Energy (kWh)</u>	32	45.12
<u>Power consumption per 100 km (kWh/100km)</u>	12	12.2
<u>Fast charging function</u>	Support	Support
<u>Fast Charging Power (kW)</u>	45	65
<u>Battery fast charging time (hours)</u>	0.5	0.5
<u>Battery fast charging capacity range (%)</u>	30-80	30-80
<u>Slow charging port location</u>	Right front side of the carriage	Right front side of the carriage
<u>Fast charging port location</u>	Right front side of the carriage	Right front side of the carriage
<u>External AC Discharge Power (kW)</u>	3.3	3.3

Transmission

<u>Abbreviation</u>	Electric vehicle single-speed transmission	Electric vehicle single-speed transmission
<u>Number of gears</u>	1	1
<u>Transmission type</u>	Fixed gear ratio transmission	Fixed gear ratio transmission

Chassis steering

<u>Drive method</u>	☐ with the vanguard positioned ahead	☐ with the vanguard positioned ahead
<u>Front suspension type</u>	MacPherson ☐ independent suspension	MacPherson ☐ independent suspension
<u>Rear suspension type</u>	Torsion beam non- ☐ independent suspension	Torsion beam non- ☐ independent suspension
<u>Types of assists</u>	☐ Electric power assist	☐ Electric power assist
<u>Body structure</u>	Load-bearing type	Load-bearing type

Wheel brakes

<u>Front brake type</u>	☐ Ventilated disc type	☐ Ventilated disc type
<u>Rear brake type</u>	☐ Disc type	☐ Disc type
<u>Types of parking brakes</u>	☐ Electronic parking lot	☐ Electronic parking lot
<u>Front tire specifications</u>	☐ 215/65 R16	☐ 215/65 R16
<u>Rear tire specifications</u>	☐ 215/65 R16	☐ 215/65 R16
<u>Spare tire specifications</u>	-	☐ Tire repair tools



Passive No standard or optional

<u>Driver/passenger airbags</u>	Principal/Deputy ☐ ☐	Principal/Deputy ☐ ☐
<u>Front/rear side airbags</u>	Before / After - ☐	Before / After - ☐
<u>Front/Rear Head Airbags (Curtain Airbags)</u>	-	Before/after ☐ ☐

Proactive No standard or optional

<u>ABS anti-lock lock</u>	☐	☐
<u>Braking force distribution (EBD/CBC, etc.)</u>	☐	☐
<u>Brake Assist (EBA/BAS/BA, etc.)</u>	☐	☐
<u>Traction control (ASR/TCS/TRC, etc.)</u>	☐	☐
<u>Stability control (ESC/ESP/DSC, etc.)</u>	☐	☐
<u>Tire pressure monitoring function</u>	☐ Tire pressure alarm	☐ Tire pressure display
<u>Seat belt not fastened as a reminder</u>	☐ Front row	☐ Front row
<u>ISOFIX child seat interface</u>	☐	☐
<u>Lane departure warning system</u>	-	☐
<u>Active braking/active safety system</u>	-	☐
<u>Driver fatigue reminder</u>	-	-
<u>DOW door opening warning</u>	-	☐
<u>Forward collision warning</u>	-	☐
<u>Rear collision warning</u>	-	☐
<u>Sentinel Mode / Clairvoyance</u>	-	☐
<u>Low-speed driving warning</u>	☐	☐
<u>Built-in dashcam</u>	-	☐

Driving No standard or optional

<u>Driving mode switching</u>	☐ Exercise ☐ Economy ☐ Standard/Comfortable ☐ Snowfield	☐ Exercise ☐ Economy ☐ Standard/Comfortable ☐ Snowfield
<u>Energy recovery system</u>	☐	☐
<u>Automatic parking</u>	☐	☐
<u>Uphill assist</u>	☐	☐
	☐	☐



<u>Steep slopes descend gently</u>		
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Driving No standard or optional

<u>Front and rear parking sensors</u>	Before/after ☐ ☐	Before/after ☐ ☐
<u>Driver assistance cameras</u>	☐ 360-degree panoramic imaging	☐ 360-degree panoramic imaging
<u>Transparent chassis / 540-degree imaging</u>	☐	☐
<u>Driver assistance chip</u>	-	☐ NVIDIA Orin-N
<u>Total chip computing power</u>	-	☐ 84 TOPS
<u>Forward perception camera</u>	-	☐ Three eyes
<u>Number of cameras</u>	☐ 4	☐ 12
<u>The number of ultrasonic radars</u>	☐ 6	☐ 12
<u>The number of millimeter-wave radars</u>	-	☐ 5

Driving No standard or optional

<u>Cruise system</u>	☐ Cruise control	☐ Full-speed adaptive cruise control
<u>Driver assistance system</u>	-	☐ DiPilot 100
<u>Driver assistance level</u>	-	☐ L2
<u>Rear Vehicle Cross-Traffic Warning System</u>	-	☐
<u>Satellite navigation systems</u>	-	☐
<u>Navigation traffic information display</u>	-	☐
<u>Map brand</u>	-	☐ Baidu
<u>Lane Alignment Assist</u>	-	☐
<u>Lane keeping assist system</u>	-	☐
<u>Lane centering</u>	-	☐
<u>Road traffic sign recognition</u>	-	☐
<u>Assisted parking available</u>	-	☐
<u>Remote parking control</u>	-	☐
<u>Assist lane change</u>	-	☐
<u>Auxiliary ramp automatically exits (or enters)</u>	-	☐
<u>Steering wheel hands-off detection</u>	-	☐
<u>Assisted driving sections</u>	-	☐ Highway section



Appearance/anti-	No standard or	
<u>Rim material</u>	Optional features	☐ Aluminum alloy
<u>Roof luggage rack</u>	-	☐
<u>Central locking inside the car</u>	☐	☐
<u>Key type</u>	☐ Remote key ☐ Bluetooth key ☐ NFC/RFID keys	☐ Remote key ☐ Bluetooth key ☐ NFC/RFID keys
<u>Keyless start system</u>	☐	☐
<u>Keyless entry function</u>	☐ Driver's seat	☐ Driver's seat
<u>Remote start function</u>	☐	☐
<u>Battery preheating</u>	☐	☐
<u>External discharge</u>	☐	☐

Exterior	No standard or optional	
<u>Low beam light source</u>	☐ LED	☐ LED
<u>High beam light source</u>	☐ LED	☐ LED
<u>LED daytime running lights</u>	☐	☐
<u>Adaptive high and low beams</u>	-	☐
<u>Automatic headlights</u>	☐	☐
<u>Front fog lights</u>	-	-
<u>Headlight height is adjustable</u>	☐	☐
<u>Headlights are delayed to turn off</u>	☐	☐

Skylight/glass	No standard or optional	
<u>Sunroof type</u>	-	☐ Do not open the panoramic sunroof
<u>Front/rear power windows</u>	Before/after ☐ ☐	Before/after ☐ ☐
<u>One-touch window up/down function</u>	☐ Driver's seat	☐ The whole car
<u>Anti-pinch window function</u>	☐	☐
<u>Makeup mirror inside the car</u>	☐ Main driver + headlights ☐ Co-passenger seat + headlights	☐ Main driver + headlights ☐ Co-passenger seat + headlights
<u>Rear wipers</u>	-	☐
<u>Sensor wiper function</u>	-	-

Exterior rearview	No standard or	
<u>Exterior rearview mirror function</u>	Optional features ☐ Electric adjustment ☐ Heated side mirrors	☐ Electric adjustment ☐ Electric folding ☐ Heated side mirrors ☐ Automatic folding when locking the



	car	
Connectivity/intelligence	No standard	
<u>Central color screen</u>	Optional ○ Touchscreen LCD	○ Touchscreen LCD
<u>Central control screen size</u>	features ○ 10.1 inches	○ 12.8 inches
<u>Bluetooth/car phone</u>	○	○
<u>Mobile phone connectivity/mapping</u>	-	-
<u>Voice recognition control system</u>	○ Multimedia system ○ Phone ○ Air conditioning	○ Multimedia system ○ Navigation ○ Phone ○ Air conditioning
<u>Voice assistant wake-up words</u>	○ Hello, Xiao Di	○ Hello, Xiao Di
<u>Voice-free wake-up words</u>	-	○
<u>Voice-based regional wake-up recognition</u>	○ Dual zones	○ Four areas
<u>Continuous voice recognition</u>	-	○
<u>What you see is speaks volumes</u>	-	○
<u>App store</u>	○	○
<u>In-vehicle intelligent systems</u>	○ DiLink	○ DiLink
<u>Intelligent car chip</u>	-	○ BYD D100
<u>Connected vehicles</u>	○	○
<u>4G/5G networks</u>	○ 4G	○ 5G
<u>OTA upgrade</u>	○	○
<u>Wi-Fi hotspot</u>	○	○
<u>Remote functionality via mobile app</u>	○ Door control ○ Vehicle starts ○ Headlight control ○ Air conditioning control ○ Vehicle condition inquiry/diagnosis ○ Vehicle Location/Finding ○ Car owner services (locating charging stations, gas stations, parking lots, etc.) ○ Schedule maintenance/repair	○ Door control ○ Vehicle starts ○ Headlight control ○ Air conditioning control ○ Vehicle condition inquiry/diagnosis ○ Vehicle Location/Finding ○ Car owner services (locating charging stations, gas stations, parking lots, etc.) ○ Schedule maintenance/repair
<u>In-car KTV</u>	-	○
Steering wheel/interior	No standard	
<u>Steering wheel material</u>	○ or optional ○ Plastic	○ Cortex
<u>Steering wheel position adjustment</u>	features Manual up/down + ○ forward/backward adjustment	Manual up/down + ○ forward/backward adjustment



<u>Gear shifting type</u>	☐ Electronic column shifter	☐ Electronic column shifter
<u>Multifunction steering wheel</u>	☐	☐
<u>Heated steering wheel</u>	-	-
<u>Steering wheel memory</u>	-	-
<u>The trip computer displays the screen</u>	☐ Color	☐ Color
<u>Full LCD instrument panel</u>	☐	☐
<u>LCD instrument panel size</u>	☐ 8.8 inches	☐ 8.8 inches
<u>HUD head-up digital display</u>	-	☐
<u>HUD head-up size</u>	-	☐ 8 inches
<u>Interior rearview mirror function</u>	☐ Manual anti-glare	☐ Manual anti-glare
<u>ETC device</u>	☐	☐

Charging inside ☐ No standard or

<u>Multimedia/charging interface</u>	☐ Additional features ☐ USB ☐ Type-C	☐ USB ☐ SD ☐ Type-C
<u>The number of USB/Type-C ports</u>	☐ 2 in the front row / ☐ 2 in the back row	☐ 2 in the front row / ☐ 2 in the back row
<u>Wireless phone charging function</u>	-	☐ Front row
<u>Wireless phone charging power</u>	-	☐ 50W

Seating ☐ No standard or

<u>Seat material</u>	☐ Additional features ☐ Faux leather	☐ Faux leather
<u>Main seat adjustment method</u>	☐ Front and back adjustment ☐ Backrest adjustment ☐ Height adjustment (2-way)	☐ Front and back adjustment ☐ Backrest adjustment ☐ Height adjustment (2-way)
<u>Passenger seat adjustment method</u>	☐ Front and back adjustment ☐ Backrest adjustment	☐ Front and back adjustment ☐ Backrest adjustment
<u>Electric adjustment for driver/front passenger seats</u>	-	Principal/Deputy ☐ ☐
<u>Front seat function</u>	-	☐ Heating ☐ Ventilation
<u>Electric seat memory function</u>	-	-
<u>The rear passenger seat has adjustable buttons</u>	-	-
<u>Second-row seat adjustment</u>	-	-



<u>The rear seats are folded down</u>	☐ Proportion collapsed	☐ Proportion collapsed
<u>Front/rear center armrest</u>	Before / After - ☐	Before / After - ☐
<u>Rear cup holders</u>	-	-

Audio/interior No standard or

<u>Speaker brand name</u>	☐ Additional features	-
<u>Number of speakers</u>	☐ 4. Speakers	☐ 6. Speakers
<u>Ambient lighting inside the car</u>	-	☐ Monochrome

Air No standard

<u>Air conditioning temperature control method</u>	☐ or optional Automatic air conditioning features	☐ Automatic air conditioning
<u>Heat pump air conditioning</u>	☐	☐
<u>Rear seats have independent air conditioning</u>	-	-
<u>Rear seat air vents</u>	☐	☐
<u>Temperature zone control</u>	-	-
<u>Car air purifier</u>	-	-
<u>Interior PM2.5 filtration device</u>	☐	☐

Color

Appearance color	☐ <u>Vast and distant, purple</u> ☐ <u>Music moves the rice</u> ☐ <u>Yue Ji reported it</u> ☐ <u>Crisp gray</u> ☐ <u>The pines gallop green</u>	☐ <u>Crisp gray</u> ☐ <u>The pines gallop green</u> ☐ <u>Yue Ji reported it</u> ☐ <u>Courageous powder</u> ☐ Music moves the rice ☐ Vast and distant, purple
Interior color	☐ <u>Black/Beige</u>	☐ <u>Black/Beige</u> ☐ <u>Pink/beige</u>

About u

