

Note: The following parameter and configuration information are for reference only.

Actual specifications are subject to the vehicles sold in the store

Optional package

☐ Four-wheel drive

Starting from 179,800 yuan about the lower



<u>Consumption in a charged state (L/100km) WLTC</u>	-	5.9
<u>Fuel consumption equivalent to electricity (L/100km)</u>	2.02	-
Combined fuel consumption for fuel and electricity (L/100km)	-	3.48
<u>Full vehicle warranty</u>	○ Six years or 150,000 kilometers	○ Six years or 150,000 kilometers
<u>Curb Weight (kg)</u>	2610	2230
<u>Maximum full load (kg)</u>	3065	2675
<u>Quasi-trailer gross weight (kg)</u>	2000	-

Body

<u>Length (mm)</u>	4999	4999
<u>Width (mm)</u>	1995	1995
<u>Height (mm)</u>	1865	1865
<u>Wheelbase (mm)</u>	2920	2920
<u>Front track width (mm)</u>	1708	1708
<u>Rear track (mm)</u>	1713	1713
<u>Angle of approach (°)</u>	23	24
<u>Departure angle (°)</u>	25	25
<u>Minimum turning radius (m)</u>	5.67	5.67
<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>Fuel tank capacity (L)</u>	-	60
<u>Trunk Volume (L)</u>	201	-
<u>Trunk Volume (L)</u>	1030-1940	970-1880
<u>Drag coefficient (Cd)</u>	-	-

Engine

<u>Engine model</u>	-	BYD472ZQB
<u>Displacement (mL)</u>	-	1498
<u>Displacement (L)</u>	-	1.5
<u>Intake type</u>	-	Turbocharging
<u>Engine layout</u>	-	Placed horizontally
<u>Cylinder arrangement type</u>	-	L



<u>Number of valves per cylinder (units)</u>	-	4
<u>Valve mechanism</u>	-	DOHC
<u>Maximum horsepower (Ps)</u>	-	156
<u>Maximum Power (kW)</u>	-	115
<u>Maximum Power Speed (rpm)</u>	-	-
<u>Maximum torque (N·m)</u>	-	225
<u>Maximum torque speed (rpm)</u>	-	-
<u>Maximum Net Power (kW)</u>	-	110
<u>Types of energy</u>	Pure electric	Plug-in hybrid powertrain
<u>Fuel grade</u>	-	No. 92
<u>Fuel supply method</u>	-	Direct injection
<u>Cylinder head materials</u>	-	Aluminum alloy
<u>Cylinder body materials</u>	-	Aluminum alloy
<u>Environmental standards</u>	-	Country VI

Electric motors

<u>Former electric motor brand</u>	Fudi Power	BYD
<u>Rear motor brand</u>	BYD	-
<u>Front motor model</u>	YS230XYF	TZ210XYD
<u>Rear motor model</u>	TZ205QYD	-
<u>Motor type</u>	Front AC/asynchronous, rear permanent magnet/synchronous	Permanent magnet/synchronous
<u>Total motor power (kW)</u>	515	200
<u>Total motor power (Ps)</u>	700	272
<u>Total motor torque (N·m)</u>	675	315
<u>Front motor maximum power (kW)</u>	215	200
<u>Front Motor Maximum Torque (N·m)</u>	310	315
<u>Rear motor maximum power (kW)</u>	300	-
<u>Maximum torque of the rear motor (N·m)</u>	365	-
	Dual motors	Single motor



<u>Model layout</u>	<u>Front + rear camera</u>	<u>File position</u>
Sandian's first owner warranty policy	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>	Second-generation blade battery	-
<u>Battery cooling method</u>	Directly cold	Directly cold
<u>WLTC pure electric range (km)</u>	-	105
<u>CLTC pure electric driving range (km)</u>	675	135
<u>CLTC Combined Range (km)</u>	-	-
<u>Battery Energy (kWh)</u>	105.7	26.6
<u>Power consumption per 100 km (kWh/100km)</u>	17.4	18.3
<u>Fast charging function</u>	Support	Support
<u>Fast Charging Power (kW)</u>	-	54
<u>High-voltage fast charging</u>	Support	-
<u>Battery fast charging time (minutes)</u>	9	-
<u>Battery fast charging time (hours)</u>	0.15	0.29
<u>Battery fast charging capacity range (%)</u>	10-97	30-80
<u>Slow charging port location</u>	Right and rear side of the carriage	Right and rear side of the carriage
<u>Fast charging port location</u>	Right and rear side of the carriage	Right and rear side of the carriage
<u>External AC Discharge Power (kW)</u>	6	6

Transmission

<u>Abbreviation</u>	Electric vehicle single-speed transmission	E-CVT continuously variable transmission
<u>Number of gears</u>	1	Continuously variable transmission
<u>Transmission type</u>	Fixed gear ratio transmission	Electronic Continuously Variable Transmission (E-CVT)

Chassis steering



<u>Four-wheel drive configuration</u>	☐ Electric four-wheel drive	-
<u>Front suspension type</u>	Double wishbone ☐ independent suspension	Double wishbone ☐ independent suspension
<u>Rear suspension type</u>	Five-link ☐ independent suspension	Five-link ☐ 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>	☐ Ventilated disc type	☐ Disc type
<u>Types of parking brakes</u>	☐ Electronic parking lot	☐ Electronic parking lot
<u>Front tire specifications</u>	☐ 255/50 R20	☐ 255/60 R19
<u>Rear tire specifications</u>	☐ 255/50 R20	☐ 255/60 R19
<u>Spare tire specifications</u>	-	-

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 ☐ ☐	Before/after ☐ ☐
<u>Front row central airbag</u>	☐	☐

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 display	☐ Tire pressure display
<u>Seat belt not fastened as a reminder</u>	☐ The whole car	☐ The whole car
<u>ISOFIX child seat interface</u>	☐	☐
<u>Lane departure warning 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>	☐	☐
<u>Roadside assistance calls</u>	☐	☐
<u>Anti-rollover system</u>	☐	☐

Driving No standard or optional

<u>Driving mode switching</u>	☐ Exercise ☐ Economy ☐ Standard/Comfortable ☐ Cross-country ☐ Snowfield ☐ Customize/personalize	☐ Exercise ☐ Economy ☐ Standard/Comfortable ☐ Snowfield
<u>Energy recovery system</u>	☐	☐
<u>Automatic parking</u>	☐	☐
<u>Uphill assist</u>	☐	☐
<u>Steep slopes descend gently</u>	☐	☐
<u>Variable suspension function</u>	☐ Adjustable suspension firmness	-
<u>Drag mode</u>	☐	-

Four-wheel drive / No standard or

<u>Creep mode</u>	☐ optional features	-
<u>Tank turning</u>	☐	-
<u>Drag hooks</u>	☐ Manual (4000 RMB)	-
<u>Trailer power outlet</u>	☐	-

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>Forward perception camera</u>	☐ Both eyes	☐ Three eyes
<u>Number of cameras</u>	☐ 11	☐ 12



Beijing

Today, travel

Summary

New car launched

Publish works

Download the app

Mini prog

<u>The number of ultrasonic radars</u>	☐ 12	☐ 12
<u>The number of millimeter-wave radars</u>	☐ 3	☐ 5
<u>Lidar quantity</u>	☐ 1	-

Driving

No standard or optional

<u>Cruise system</u>	☐ Full-speed adaptive cruise control	☐ Full-speed adaptive cruise control
<u>Driver assistance system</u>	☐ DiPilot 300	☐ DiPilot 100
<u>Driver assistance level</u>	☐ L2	☐ L2
<u>Rear Vehicle Cross-Traffic Warning System</u>	☐	☐
<u>Satellite navigation systems</u>	☐	☐
<u>Navigation traffic information display</u>	☐	☐
<u>Map brand</u>	☐ Gaode	☐ 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>Traffic light recognition</u>	☐	-
<u>Steering wheel hands-off detection</u>	☐	☐
<u>Assisted driving sections</u>	☐ Urban sections ☐ Highway section	☐ Highway section

Appearance/anti-

No standard or optional features

<u>Rim material</u>	☐ Aluminum alloy	☐ Aluminum alloy
<u>Electric suction doors</u>	☐ tailgate	☐ tailgate
<u>Electric front trunk</u>	☐ (2000 yuan)	-
<u>Roof luggage rack</u>	☐	☐
<u>Engine electronic anti-theft</u>	-	-
<u>Central locking inside the car</u>	☐	☐



Keyless start system	☐	☐
Keyless entry function	☐ Front row	☐ Front row
Remote start function	☐	☐
Side pedals	☐ Fixed	☐ Fixed
Battery preheating	☐	☐
External discharge	☐	☐

Exterior No standard or optional

Low beam light source	☐ LED	☐ LED
High beam light source	☐ LED	☐ LED
LED daytime running lights	☐	☐
Adaptive high and low beams	☐	☐
Automatic headlights	☐	☐
Turn assist lights	☐	☐
Front fog lights	-	-
Headlight height is adjustable	☐	☐
Headlights are delayed to turn off	☐	☐

Skylight/glass No standard or optional

Sunroof type	☐ Do not open the panoramic sunroof	☐ Panoramic sunroof can be opened
Front/rear power windows	Before/after ☐ ☐	Before/after ☐ ☐
One-touch window up/down function	☐ The whole car	☐ The whole car
Anti-pinch window function	☐	☐
Multi-layer soundproof glass for side windows	☐ Front row	☐ Front row
Rear side privacy glass	☐	☐
Makeup mirror inside the car	☐ Main driver + headlights ☐ Co-passenger seat + headlights	☐ Main driver + headlights ☐ Co-passenger seat + headlights
Rear wipers	☐	☐
Sensor wiper function	☐ Rainfall sensing type	☐ Rainfall sensing type

Exterior rearview No standard or

Electric adjustment	☐ Electric adjustment	☐ Electric adjustment
Electric folding	☐ Electric folding	☐ Electric folding
Rearview mirror memories	☐ Rearview mirror memories	☐ Rearview mirror memories
Heated side mirrors	☐ Heated side mirrors	☐ Heated side mirrors



	Automatic folding ○ when locking the car	Automatic folding ○ when locking the car
Connectivity/intelligence	No standard	
<u>Central color screen</u>	○ Touchscreen LCD	○ Touchscreen LCD
<u>Central control screen size</u>	○ 15.6 inches	○ 15.6 inches
<u>Bluetooth/car phone</u>	○	○
<u>Mobile phone connectivity/mapping</u>	○ Supports HUAWEI HiCar ○ Supports Carlink	○ Supports HUAWEI HiCar ○ Supports Carlink
<u>Voice recognition control system</u>	○ Multimedia system ○ Navigation ○ Phone ○ Air conditioning ○ Car window ○ Seat heating ○ Ventilated seats ○ Seat massage	○ Multimedia system ○ Navigation ○ Phone ○ Air conditioning ○ Skylight ○ Car window ○ Seat heating ○ Ventilated seats ○ Seat massage
<u>Voice assistant wake-up words</u>	○ Hello, Xiao Fang	○ Hello, Xiao Fang
<u>Voice-free wake-up words</u>	○	○
<u>Voice-based regional wake-up recognition</u>	○ Four areas	○ 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>Connected vehicles</u>	○	○
<u>4G/5G networks</u>	○ 5G	○ 5G
<u>OTA upgrade</u>	○	○
<u>Wi-Fi hotspot</u>	○	○
<u>Remote functionality via mobile app</u>	○ Door control ○ Vehicle starts ○ Charging management ○ Air conditioning control ○ Vehicle condition inquiry/diagnosis ○ Vehicle Location/Finding ○ Car owner services (locating charging stations, gas stations, parking lots, etc.)	○ Door control ○ Vehicle starts ○ Charging management ○ Air conditioning control ○ Vehicle condition inquiry/diagnosis ○ Vehicle Location/Finding ○ Car owner services (locating charging stations, gas stations, parking lots, etc.)



Steering wheel material		
<u>Steering wheel material</u>	○ or optional ○ Cortex	○ 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>	○ 10.25 inches	○ 10.25 inches
<u>HUD head-up digital display</u>	○	○
<u>HUD head-up size</u>	○ 26 inches	○ 26 inches
<u>Interior rearview mirror function</u>	○ Automatic anti-glare	○ Automatic anti-glare
<u>ETC device</u>	○	○

Charging inside		
No standard or		
<u>Multimedia/charging interface</u>	Optional features ○ USB ○ Type-C	○ USB ○ 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>220V/230V power supply</u>	○	○
<u>Wireless phone charging function</u>	○ Front row	○ Front row
<u>Wireless phone charging power</u>	○ 50W	○ 50W

Seating		
No standard or		
<u>Seat material</u>	Optional features ○ Genuine leather	○ Genuine leather
<u>Main seat adjustment method</u>	features ○ Front and back adjustment ○ Backrest adjustment ○ Height adjustment (4-way) ○ Lumbar support (4 directions)	○ Front and back adjustment ○ Backrest adjustment ○ Height adjustment (4-way) ○ Lumbar support (4 directions)
<u>Passenger seat adjustment method</u>	○ Front and back adjustment ○ Backrest adjustment ○ Height adjustment (2-way)	○ Front and back adjustment ○ Backrest adjustment ○ Height adjustment (2-way)



	directions)	
Electric adjustment for driver/front passenger seats	Principal/Deputy ○ ○	Principal/Deputy ○ ○
Front seat function	○ Heating ○ Ventilation ○ Massage ○ Headrest speakers (driver's seat only)	○ Heating ○ Ventilation ○ Massage (4000 RMB)
Electric seat memory function	○ Driver's seat ○ Front passenger seat	○ Driver's seat ○ Front passenger seat
The rear passenger seat has adjustable buttons	-	-
Second-row seat adjustment	○ Backrest adjustment	○ Backrest adjustment (4000 RMB)
The second-row seats are electrically adjustable	○	○
Second-row seat function	○ Heating ○ Ventilation	○ Heating ○ Ventilation
The rear seats are folded down	○ Proportion collapsed	○ Proportion collapsed
Front/rear center armrest	Before/after ○ ○	Before/after ○ ○
Rear cup holders	○	○
Audio/interior No standard or		
Speaker brand name	○ Optional B&W (6000 RMB)	-
Number of speakers	○ 20 speakers	○ 14 speakers
Ambient lighting inside the car	○ Multicolored	○ Multicolored
Active ambient lighting	○	○
Air No standard		
Air conditioning temperature control method	○ or optional Automatic air conditioning features	○ Automatic air conditioning
Heat pump air conditioning	○	-
Rear seats have independent air conditioning	-	-
Rear seat air vents	○	○
Temperature zone control	○	○
Car air purifier	○	-
Interior PM2.5 filtration device	○	○



<u>system</u>		
<u>Air quality monitoring</u>	☐	-
<u>Car refrigerator</u>	☐	-

Color

Appearance color	☐ <u>Obsidian black</u> ☐ <u>The verdant hills are verdant</u> ￥3000 ☐ <u>The mountains and waters are green</u> ☐ <u>Star and Moon Silver</u> ☐ <u>Morning light blue</u> ☐ <u>Frost, mist, and ash</u> ￥3000 ☐ The clouds are purple at night ￥5000	☐ <u>Morning light blue</u> ☐ <u>Star and Moon Silver</u> ☐ <u>The mountains and waters are green</u> ☐ <u>Rising Sun Gold</u> ☐ <u>Obsidian black</u> ☐ The verdant hills are ￥3000 ☐ Frost, mist, and ash ￥3000
Interior color	☐ <u>Black/Twilight Orange</u> ☐ <u>Black/Snow Hidden Gray</u> ☐ <u>Black/Eclipse Blue</u>	☐ <u>Black/Twilight Orange</u> ☐ <u>Black/Snow Hidden Gray</u> ☐ <u>Black/Eclipse Blue</u>

Optional No standard or optional

Comfort upgrade package	-	Includes: front seat massage, electric rear seat backrest adjustment, and a comfortable leg rest for the front passenger ☐ Optional (10,000 RMB)
Lingyuan BYD intelligent vehicle-mounted drone system	-	-

About u

