

Compared:	BYD e2 2023 model	BYD e2 2023 model
	BYD e2 Comfort	BYD e2 luxury
<b>Basic Vehicle Parameters</b>		
level:	compact car	compact car
Body form:	5-door 5-seater hatchback	5-door 5-seater hatchback
Length x width x height (mm):	4260x1760x1530	4260x1760x1530
Wheelbase (mm):	2610	2610
Power type:	pure electric	pure electric
The maximum power of the vehicle (kW):	70	70
The maximum torque of the vehicle (N m):	180	180
Official maximum speed (km/h):	130	130
Fast charging time (hours):	0.5	0.5
Ministry of Industry and Information Technology's pure electric cruising range (km):	405	405
<b>body</b>		
Length (mm):	4260	4260
Width (mm):	1760	1760
Height (mm):	1530	1530
Wheelbase (mm):	2610	2610
Number of doors (a):	5	5
Number of seats (pieces):	5	5
Curb weight (kg):	1340	1340
Approach angle (°):	14	14
Departure angle (°):	21	21
<b>electric motor</b>		
Ministry of Industry and Information Technology's pure electric cruising range (km):	405	405
Motor type:	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW):	70	70
Motor total torque (N m):	180	180
Number of motors:	1	1
Motor layout:	Front	Front
Maximum power of the front motor (kW):	70	70
Maximum torque of the front motor (N m):	180	180
Battery type:	Lithium iron phosphate battery	Lithium iron phosphate battery
Battery capacity (kWh):	43.2	43.2
Power consumption per 100 kilometers (kWh/100km):	10.3	10.3
Charging Compatibility:	Dedicated charging pile + public charging pile	Dedicated charging pile + public charging pile
charging method:	fast charge	fast charge
Fast charging time (hours):	0.5	0.5

Quick charge capacity (%):	80	80
<b>gearbox</b>		
Number of gears:	1	1
Gearbox type:	single speed electric vehicle	single speed electric vehicle
<b>chassis steering</b>		
Drive mode:	front drive	front drive
Body structure:	Unibody	Unibody
Power Steering:	electronic assist	electronic assist
Front Suspension Type:	McPherson independent suspension	McPherson independent suspension
Rear Suspension Type:	Torsion beam non-independent suspension	Torsion beam non-independent suspension
<b>wheel brake</b>		
Front Brake Type:	Ventilated Disc	Ventilated Disc
Rear Brake Type:	Disc	Disc
Parking Brake Type:	electronic handbrake	electronic handbrake
Front tire specifications:	205/60 R16	205/60 R16
Rear Tire Specifications:	205/60 R16	205/60 R16
Hub material:	steel	aluminum alloy
Spare tire specifications:	none	none
<b>safety equipment</b>		
Airbag for main/passenger seat:	Main ●/Vice ●	Main ●/Vice ●
Tips for not fastening the seat belt:	●	●
ISO FIX child seat interface:	●	●
Tire pressure monitoring device:	●Tire pressure alarm	●Tire pressure alarm
Automatic anti-lock braking (ABS, etc.):	●	●
brake force distribution	●	●
(EBD/CBC, etc.):		
brake assist	●	●
(EBA/BAS/BA, etc.):		
traction control	●	●
(ASR/TCS/TRC, etc.):		
vehicle stability control	●	●
(ESP/DSC/VSC etc.):		
Automatic parking:	●	●
Uphill assist:	●	●
Central locking in the car:	●	●
remote key:	●	●
Keyless start system:	●	●
Keyless entry system:	●	●
<b>Body function/configuration</b>		
Roof rack:	●	●

Remote start function:	•	•
<b>In-Car Features/Configuration</b>		
Steering wheel material:	•Plastic	•Leather
Steering wheel position adjustment:	•up and down	•up and down
Multifunction steering wheel:	•	•
Front/rear parking sensor:	front-/back •	front-/back •
Driving assistance video:	•Reverse image	•Reverse image
Cruise system:	•Cruise control	•Cruise control
Driving mode switching:	•Exercise	•Exercise
	•Snow	•Snow
	•Energy saving	•Energy saving
Independent power interface in the car:	•12V	•12V
Trip computer display:	•	•
Built-in driving recorder:	-	•
<b>seat configuration</b>		
Seat material:	•Fabric	•Imitation leather
Driver's seat adjustment direction:	•Front and rear adjustment	•Front and rear adjustment
	•Back adjustment	•Back adjustment
	•Height adjustment	•Height adjustment
Adjustment direction of passenger seat:	•Front and rear adjustment	•Front and rear adjustment
	•Back adjustment	•Back adjustment
How to fold the rear seats:	•It can only be put down as a whole	•It can only be put down as a whole
Front/rear center armrest:	front •/back-	front •/back-
<b>multimedia configuration</b>		
GPS navigation system:	•	•
Navigation traffic information display:	•	•
Center console LCD screen size:	•10.1 inches	•12.8 inches
Bluetooth/Car Phone:	•	•
Mobile phone interconnection/mapping:	•OTA upgrade	•OTA upgrade
voice control:	•Can control multimedia system	•Can control multimedia system
	•Controlled navigation	•Controlled navigation
	•Can control the phone	•Can control the phone
	•Controllable air conditioner	•Controllable air conditioner
Internet of Vehicles:	•	•
External audio interface:	•USB	•USB
USB/Type-C interface:	•1 front row	•Front row 2
Number of speakers (units):	•4 speakers	•4 speakers
<b>lighting configuration</b>		
Low beam light source:	•Halogen	•LED

High beam light source:	●Halogen	●LED
Daytime running lights:	-	●
Headlights turn on and off automatically:	●	●
Headlight height adjustable:	●	●
<b>Windows and mirrors</b>		
Front/rear electric windows:	Front ●/Back ●	Front ●/Back ●
Exterior mirror function:	●Electric adjustment	●Electric adjustment
	●Rearview mirror heating	●Rearview mirror heating
Interior rearview mirror function:	●Manual anti-glare	●Manual anti-glare
Interior vanity mirror:	●Private seat	●Private seat
	●Copilot seat	●Copilot seat
<b>air conditioner/refrigerator</b>		
Air conditioner temperature control method:	●Automatic air conditioner	●Automatic air conditioner
PM2.5 filter or pollen filter:	●	●
<b>color</b>		
Optional body color	French red	French red
	crystal white	crystal white
	bebe gray	bebe gray
	warm sun white	warm sun white
Available interior colors	black	black