

Parameter configuration	Seagull 23 305km vitality edition	Seagull 23 305km free version	Seagull 23 405km fly version
Basic information			
Manufacturer	BYD new energy	BYD new energy	BYD new energy
Level	Small	Small	Small
Energy type	Pure electric	Pure electric	Pure electric
Time to market	26/04/2023	26/04/2023	26/04/2023
CLTC pure electric life[km]	305	305	Four hundred five
Fast charge time[h]	0.5	0.5	0.5
Fast charge amount[%]	30-80	30-80	30-80
Motor[Ps]	Seventy five	Seventy five	Seventy five
Gearbox	1 gear fixed gear ratio	1 gear fixed gear ratio	1 gear fixed gear ratio
Length*width*height[mm]	3780*1715*1540	3780*1715*1540	3780*1715*1540
Body structure	5-Door 4-seater hatchback	5-Door 4-seater hatchback	5-Door 4-seater hatchback
Maximum speed[km/h]	130	130	130
Vehicle warranty	6 years or 15 million km	6 years or 15 million km	6 years or 15 million km
Exterior color			
Interior color			
Body			
Length[mm]	3780	3780	3780
Width[mm]	1715	1715	1715
Height[mm]	1540	1540	1540
Wheelbase[mm]	2500	2500	2500
Front track[mm]	1500	1500	1500
Rear track[mm]	1500	1500	1500
Door open mode	Door	Door	Door
Doors number	Five	Five	Five
Number of seats	Four	Four	Four
Approach angle[°]	17	17	17
Departure angle[°]	27	27	27
Minimum turning radius[m]	4.95	4.95	4.95
Quality of preparation [kg]	One thousand one hundred sixty	One thousand one hundred sixty	1240
Full load mass [kg]	1460	1460	1540
motor			
Number of driving motors	Single motor	Single motor	Single motor
Motor layout	Preface	Preface	Preface
Type of motor	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization
Total motor power [KW]	Fifty five	Fifty five	Fifty five
Total horsepower of motor	Seventy five	Seventy five	Seventy five
Total torque of motor	135	135	135
Maximum power of front motor [KW]	Fifty five	Fifty five	Fifty five
Maximum torque of front motor [N m]	135	135	135
Battery/Supplement to			
Battery type	Lithium iron phosphate battery	Lithium iron phosphate battery	Lithium iron phosphate battery
Batteries brands	Francisco Di	Francisco Di	Francisco Di
Battery temperature management	<ul style="list-style-type: none"> • Low temperature heating • Air-cooled 	<ul style="list-style-type: none"> • Low temperature heating • Air-cooled 	<ul style="list-style-type: none"> • Low temperature heating • Liquid cooling
CLTC pure electric life[km]	305	305	Four hundred five
Battery power [kWh]	30.08	30.08	38.88
The vehicle charge port	<ul style="list-style-type: none"> • Slow charge port • Fast-charge port 	<ul style="list-style-type: none"> • Slow charge port • Fast-charge port 	<ul style="list-style-type: none"> • Slow charge port • Fast-charge port
Slow charge port location	<ul style="list-style-type: none"> • Vehicle front right side 	<ul style="list-style-type: none"> • Vehicle front right side 	<ul style="list-style-type: none"> • Vehicle front right side

Fast-charge port location	• Vehicle front right side	• Vehicle front right side	• Vehicle front right side
Fast Charge Power[kW]	Thirty	Thirty	40
Fast charge time[min]	Thirty	Thirty	Thirty
Fast charge time[h]	0.5	0.5	0.5
Fast charge amount[%]	30-80	30-80	30-80
Slow charging power[kW]	6.6	6.6	6.6
Vehicles for electric	-	-	-
Home charging pile	-	-	-
With a car charging gun	-	-	-
External discharge function	•	•	•
The first owner of the battery pack warranty	Unlimited years/unlimited mileage(exclusion of liability clause in an official date)	Unlimited years/unlimited mileage(exclusion of liability clause in an official date)	Unlimited years/unlimited mileage(exclusion of liability clause in an official date)
Gearbox			
Gearbox description	The electric car is a single-speed gearbox	The electric car is a single-speed gearbox	The electric car is a single-speed gearbox
Gearbox type	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio
Gear number	One	One	One
Chassis steering			
Drive form	Front-engine, front drive	Front-engine, front drive	Front-engine, front drive
Four-wheel drive form	-	-	-
Center differential structure	-	-	-
Front suspension type	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension
Rear suspension type	Torsion beam non-independent suspension	Torsion beam non-independent suspension	Torsion beam non-independent suspension
Power type	Electric power	Electric power	Electric power
Adjustable suspension function	-	-	-
Adjustable suspension type	-	-	-
Vehicle body structure	Bearing type	Bearing type	Bearing type
Limited slip differential	-	-	-
Differential lock	-	-	-
Wheel brake			
Front brake type	• Ventilated disc	• Ventilated disc	• Ventilated disc
Rear brake type	• Disc	• Disc	• Disc
Parking brake type	Electronic Parking	Electronic Parking	Electronic Parking
Front tire specifications	• 165/65 R15	• 175/55 R16	• 175/55 R16
Rear tire specifications	• 165/65 R15	• 175/55 R16	• 175/55 R16
Spare wheel	• No spare tire	• No spare tire	• No spare tire
The spare wheel is placed	-	-	-
Active safety			
ABS anti-lock	•	•	•
Brake force distribution(EBD/CBC, etc.)	•	•	•
Brake assist(BA/EBA/BAS, etc.)	•	•	•
Traction control(ASR/TCS/TRC, etc.)	•	•	•
Body stability control(ESP/DSC/VSC, etc.)	•	•	•

Belt is not based reminders	• The first row	• The first row	• The first row
Tire pressure monitor	• Tire pressure alarm	• Tire pressure alarm	• Tire pressure alarm
Passive safety			
The main driver airbag	•	•	•
Passenger airbag	•	•	•
The first row side airbag	-	-	•
Second row side airbag	-	-	-
Side curtain airbags	•	•	•
Knee airbag	-	-	-
Front passenger seat cushion airbag	-	-	-
Rear seat belt airbags	-	-	-
Rear seat anti-slipped airbag	-	-	-
The Central airbag	-	-	-
The second row of the forward airbag	-	-	-
Child seat interface	•	•	•
Passive pedestrian protection	-	-	-
The lack of gas tire	-	-	-
Assist/control configuration			
Front Parking radar	-	-	-
Rear Parking radar	•	•	•
Astern side warning system	-	-	-
Open the door collision warning	-	-	-
Driving aid image	Video of reversing	Video of reversing	Video of reversing
Chassis perspective	-	-	-
Cruise control system	• Cruise control	• Cruise control	• Cruise control ◦ Adaptive cruise
	• Exercise	• Exercise	• Exercise
	• Economy	• Economy	• Economy
Driving mode selection	• Standard/comfortable	• Standard/comfortable	• Standard/comfortable
	• Snow	• Snow	• Snow
Fatigue warning	-	-	-
self-parking	-	-	-
Remote control parking	-	-	-
Remote call	-	-	-
Engine start-stop	-	-	-
Automatic parking	•	•	•
Uphill aid	•	•	•
A steep descent	-	-	-
Night vision system	-	-	-
Variable steering ratio	-	-	-
Integral active steering system	-	-	-
Wading sensing system	-	-	-
Driver assistance features			
And the line auxiliary(BSM/BSL)	-	-	-
Lane Departure Warning(LDWS)	-	-	◦
Lane-keeping(LKAS)	-	-	-
Lane centering maintain	-	-	-
Road traffic signs recognition	-	-	◦
Forward collision warning	-	-	◦
Rear collision warning	-	-	-
Active Brake	-	-	◦

Auto lane change assist	-	-	-
Reverse tracking	-	-	-
Auxiliary driving hardware			
Driving assistance level	-	-	-
Ultrasonic radar	• After 3	• After 3	• After 3
Circumferential camera	-	-	-
In-car camera	-	-	-
External configuration			
Skyflight type	-	-	-
Sports appearance kit	-	-	-
Electric spoiler	-	-	-
Rim material	• Steel	• Aluminum alloy	• Aluminum alloy
Electrical suction door	-	-	-
Automatic opening and closing of the door	-	-	-
Frameless door	-	-	-
Side sliding door	-	-	-
Roof rack	-	-	-
	• The remote control key	• The remote control key	• The remote control key
Key type	• Bluetooth key	• Bluetooth key	• Bluetooth key
	• NFC/RFID 钥匙	• NFC/RFID 钥匙	• NFC/RFID 钥匙
Keyless start	•	•	•
Keyless entry	• Main drive	• Main drive	• Main drive
Hidden electric door handle	-	-	-
Active closed grille	-	-	-
Electric tailgate	-	-	-
The tailgate position memory	-	-	-
Induction tailgate	-	-	-
The rear door glass to separate open	-	-	-
Car side foot pedal	-	-	-
Low-speed driving warning tone	•	•	•
Internal configuration			
Steering wheel material	• Plastic	• Faux leather	• Faux leather
Steering wheel adjustment	• Manually adjusted up and down	• Manually adjusted up and down	• Manually up and down+front and rear adjustment
The shift in the form	Electronic gear the shift	Electronic gear the shift	Electronic gear the shift
Multifunction steering wheel	•	•	•
Steering wheel shift	-	-	-
Steering wheel heater	-	-	-
Trip computer display	• Color	• Color	• Color
Full LCD dashboard	-	-	-
Dashboard screen size	• 7	• 7	• 7
HUD head-up display	-	-	-
Built-in car DVR	-	-	-
Mobile phone wireless charging	-	• The first row	• The first row
ETC device	-	-	-
Active noise reduction	-	-	-
Power adjustable pedals	-	-	-
Seat configuration			
Seat material	• Faux leather	• Faux leather	• Faux leather
Sport style seat	•	•	•
The main driving seat electric adjustment	-	-	• Electric adjustment
Front passenger seat electric adjustment	-	-	-

	• Front and rear adjustment	• Front and rear adjustment	• Front and rear adjustment
The main driving seat adjustment mode	• Backrest adjustment	• Backrest adjustment	• Backrest adjustment • Height adjustment(2)
Front passenger seat adjustment mode	• Front and rear adjustment • Backrest adjustment	• Front and rear adjustment • Backrest adjustment	• Front and rear adjustment • Backrest adjustment
The first row of seats features	-	-	-
Boss Key	-	-	-
The second row of seats electric adjustment	-	-	-
The second-row seat adjustment	-	-	-
The second-row seat feature	-	-	-
Center armrest	• The first row	• The first row	• The first row
Seat layout	• 2+2	• 2+2	• 2+2
The rear seats recline way	• Overall tipped	• Overall tipped	• Overall tipped
Rear seats power recline	-	-	-
Rear Cup holder	-	-	-
Heating/cooling Cup holder	-	-	-
Rear folding Board	-	-	-
Car Machine/Internet			
Control color screen	• Touch the LCD screen	• Touch the LCD screen	• Touch the LCD screen
In the control screen size	• 10.1	• 10.1	• 10.1
In the control screen material	• LCD	• LCD	• LCD
The Deputy driving the screen	-	-	-
Car system	DiLink	DiLink	DiLink
Car network	• 4G	• 4G	• 4G
OTA upgrade	• Car OTA	• Car OTA	• Car OTA
Car WiFi function	• WiFi connection • WiFi hotspot	• WiFi connection • WiFi hotspot	• WiFi connection • WiFi hotspot
Car navigation maps	• High de	• High de	• High de
V2X communication	-	-	-
Roadside assistance call	-	-	-
Bluetooth car phone	•	•	•
Mobile Internet/mapping	-	-	-
Voice assistant Wake-up word	• Hello, little Di	• Hello, little Di	• Hello, little Di
Speech recognition control function	• Multimedia system • Navigation • Telephone • Air conditioning	• Multimedia system • Navigation • Telephone • Air conditioning	• Multimedia system • Navigation • Telephone • Air conditioning
Gesture control	-	-	-
Facial recognition	-	-	-
Remote control function	• Vehicle to start • Charging management • Reservation maintenance/repair	• Vehicle to start • Charging management • Reservation maintenance/repair	• Vehicle to start • Charging management • Reservation maintenance/repair
Entertainment	• The owner of the service(to find the charging station, gas stations, Parking lots, etc.)	• The owner of the service(to find the charging station, gas stations, Parking lots, etc.)	• The owner of the service(to find the charging station, gas stations, Parking lots, etc.)

In-vehicle apps market	-	-	-
Car CD/DVD	-	-	-
Multimedia/charging interface	• USB	• USB	• USB
USB/Type-C ports quantity	• Front-row 1	• Front-row 1	• Front-row 1
Rear control multimedia	-	-	-
Cockpit 220V/230V power supply	-	-	-
Luggage compartment power supply interface	-	-	-
Audio brand	-	-	-
Speaker number	• 4	• 4	• 4
Audio audition	• 4	• 4	• 4
Light function			
Low beam light source	• Halogen	• LED	• LED
High-beam light source	• Halogen	• LED	• LED
Lighting features	-	-	-
LED daytime running lights	-	•	•
	• Height adjustment	• Height adjustment	• Height adjustment
Headlight function	• Automatic opening and closing • Delay off	• Automatic opening and closing • Delay off	• Automatic opening and closing • Delay off ○ Adaptive distance light
Steering assist lamp	-	-	-
Front fog lights	-	-	-
Headlight washer system	-	-	-
Car inside atmosphere lamp	-	-	-
Glass/mirrors			
The first row power Windows	•	•	•
Second-row power Windows	•	•	•
The window is a button lift	-	• Driving bit	• Driving bit
Window anti-pinch hand function	-	• Driving bit	• Driving bit
Multi-layer insulation glass	-	-	-
Outside mirror functions	• Electric adjustment • Rearview mirror heating	• Electric adjustment • Rearview mirror heating	• Electric adjustment • Rearview mirror heating
Interior features	• Manual anti-glare	• Manual anti-glare	• Manual anti-glare
Rear side privacy glass	-	-	-
Rear side sunshade	-	-	-
The rear windshield sunshade	-	-	-
Car internalization makeup mirror	• The main driving+lamp • Copilot+lighting	• The main driving+lamp • Copilot+lighting	• The main driving+lamp • Copilot+lighting
Sensing wipers function	-	-	-
Rear wiper	-	-	-
Heated spray nozzle	-	-	-
Air conditioning/refrigeration			
The first evacuation tone	• Manual air conditioning	• Manual air conditioning	• Manual air conditioning
The second evacuation tone	-	-	-
Third evacuation tone	-	-	-
Air quality monitoring	-	-	-

PM2.5 filter device in car	-	-	-
Car air purifier	-	-	-
Anion generator	-	-	-
Fragrance system	-	-	-
Car refrigerator	-	-	-