

	BYD Seagull Free Edition	BYD Seagull Vitality Edition	BYD Seagull Flying Edition
Basic vehicle parameters			
Time to market :	2023-04	2023-04	2023-04
Length x width x height (mm) :	3780x1715x1540	3780x1715x1540	3780x1715x1540
Wheelbase (mm) :	2500	2500	2500
Power type:	pure electric	pure electric	pure electric
Maximum vehicle power (kW):	55	55	55
Maximum torque of the vehicle (N·m):	135	135	135
Official maximum speed (km/h) :	130	130	130
Fast charging time (hours):	0,5	0,5	0,5
CLTC pure electric cruising range (km):	305	305	405
Body			
Length (mm) :	3780	3780	3780
Width (mm) :	1715	1715	1715
Height (mm) :	1540	1540	1540
Wheelbase (mm) :	2500	2500	2500
Number of doors (number) :	5	5	5
Number of seats (seats) :	4	4	4
Luggage compartment volume (L) :	930	930	930
Curb weight (kg) :	1160	1160	1240
Approach angle (°) :	17	17	17
Departure angle (°) :	27	27	27
Electric motor			
CLTC pure electric cruising range (km):	305	305	405
Motor type:	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW):	55	55	55
Total motor torque (N·m):	135	135	135
Number of motors:	1	1	1
Motor layout:	prefix	prefix	prefix
Maximum power of front electric motor (kW):	55	55	55
Maximum torque of front electric motor (N·m):	135	135	135
Battery type:	Lithium iron phosphate	Lithium iron phosphate	Lithium iron phosphate
Battery capacity (kWh):	30,08	30,08	38,8
Chassis steering			
Drive mode :	Front wheel drive	Front wheel drive	Front wheel drive
Power steering :	Electronic assistance	Electronic assistance	Electronic assistance
Front suspension type :	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension
Rear suspension type :	Torsion beam non-independent suspension	Torsion beam non-independent suspension	Torsion beam non-independent suspension
Wheel brake			
Front brake type :	ventilated disc	ventilated disc	ventilated disc
Rear brake type :	disc type	disc type	disc type
Parking brake type :	electronic handbrake	electronic handbrake	electronic handbrake
Front tire specifications :	165/65 R15	175/55 R16	175/55 R16
Rear tire specifications :	165/65 R15	175/55 R16	175/55 R16
Hub material :	Steel	Aluminum alloy	Aluminum alloy
safety equipment			
Main/passenger seat airbags :	Main●/Deputy●	Main●/Deputy●	Main●/Deputy●
Front/rear side airbags :	-	-	Before●/After-
Front/rear head air curtain :	before●/after●	before●/after●	before●/after●
Tips for not wearing a seat belt :	●	●	●

ISO FIX child seat interface:	●	●	●
Tire pressure monitoring device :	●Tire pressure alarm	●Tire pressure alarm	●Tire pressure alarm
Automatic anti-lock braking (ABS, etc.) :	●	●	●
Braking force distribution (EBD/CBC, etc.) :	●	●	●
Brake assist (EBA/BAS/BA, etc.) :	●	●	●
Traction control (ASR/TCS/TRC, etc.) :	●	●	●
Body stability control (ESP/DSC/VSC, etc.) :	●	●	●
Lane departure warning system:	-	-	○
Road traffic sign recognition:	-	-	○
Active braking/active safety system :	-	-	○
Automatic parking :	●	●	●
Hill assist :	●	●	●
Central locking in the car :	●	●	●
Remote key :	●	●	●
Keyless start system :	●	●	●
Keyless entry system:	●	●	●
Body functions/configuration			
Remote start function:	●	●	●
In-car functions/configurations			
Steering wheel material:	●Plastic	●Leather	●Leather
Steering wheel position adjustment:	●up and down	●up and down	●up and down ●Before and after
Multifunctional steering wheel :	●	●	●
Front/rear reversing radar :	Front-/Back●	Front-/Back●	Front-/Back●
Driving assistance images:	●Reversing image	●Reversing image	●Reversing image
Cruise system:	●Cruise speed	●Cruise speed	●Cruise speed ○Adaptive cruise
Driving mode switching:	●Standard/Comfortable	●Standard/Comfortable	●Standard/Comfortable
	●Sports	●Sports	●Sports
	●Snow	●Snow	●Snow
	●Economy	●Economy	●Economy
Independent power interface in the car :	●12V	●12V	●12V
Trip computer display :	●	●	●
LCD instrument size:	●7 inches	●7 inches	●7 inches
Mobile phone wireless charging function:	-	●Front row	●Front row
Seat configuration			
Seat material :	●Imitation leather	●Imitation leather	●Imitation leather
Sports seats :	●	●	●
Main driver's seat adjustment direction:	●Front and back adjustment	●Front and back adjustment	●Front and back adjustment
	●Backrest adjustment	●Backrest adjustment	●Backrest adjustment
			●Height adjustment
Passenger seat adjustment direction :	●Front and back adjustment	●Front and back adjustment	●Front and back adjustment
	●Backrest adjustment	●Backrest adjustment	●Backrest adjustment
Main/passenger seat electric adjustment :	-	-	Main●/Deputy-
How to fold down the rear seats :	●It can only be put down as a whole	●It can only be put down as a whole	●It can only be put down as a whole
Front/rear seat center armrest :	Before●/After-	Before●/After-	Before●/After-
Multimedia configuration			
GPS navigation system :	●	●	●
Navigation traffic information display:	●	●	●
Center console LCD screen :	●Touch LCD screen	●Touch LCD screen	●Touch LCD screen

Center console LCD screen size:	●10.1 inches	●10.1 inches	●10.1 inches
Bluetooth/car phone :	●	●	●
Mobile phone interconnection/mapping:	●OTA upgrade	●OTA upgrade	●OTA upgrade
voice control:	●Can control multimedia system	●Can control multimedia system	●Can control multimedia system
	●Controllable navigation	●Controllable navigation	●Controllable navigation
	●Can control phone calls	●Can control phone calls	●Can control phone calls
	●Controllable air conditioning	●Controllable air conditioning	●Controllable air conditioning
Internet of Vehicles:	●	●	●
External audio source interface:	●USB	●USB	●USB
USB/Type-C interface:	●1 person in the front row	●1 person in the front row	●1 person in the front row
Number of speaker speakers (pieces) :	●4 speakers	●4 speakers	●4 speakers
Lighting configuration			
Low beam light source:	●Halogen	●LED	●LED
High beam light source:	●Halogen	●LED	●LED
Daytime running lights :	-	●	●
Adaptive high and low beam:	-	-	○
Automatic opening and closing of headlights :	●	●	●
Headlight height adjustable :	●	●	●
Car windows and rearview mirrors			
Front/rear power windows :	before●/after●	before●/after●	before●/after●
One-key window lifting function :	-	●Driving position	●Driving position
Window anti-pinch function :	-	●	●
Exterior rearview mirror functions:	●Electric adjustment	●Electric adjustment	●Electric adjustment
	●Heated rearview mirrors	●Heated rearview mirrors	●Heated rearview mirrors
Interior rearview mirror functions:	●Manual anti-dazzle	●Manual anti-dazzle	●Manual anti-dazzle
Car vanity mirror:	●Main driving position + lighting	●Main driving position + lighting	●Main driving position + lighting
	●Passenger seat + lighting	●Passenger seat + lighting	●Passenger seat + lighting
Air conditioner/refrigerator			
Air conditioning temperature control method :	●Manual air conditioner	●Manual air conditioner	●Manual air conditioner