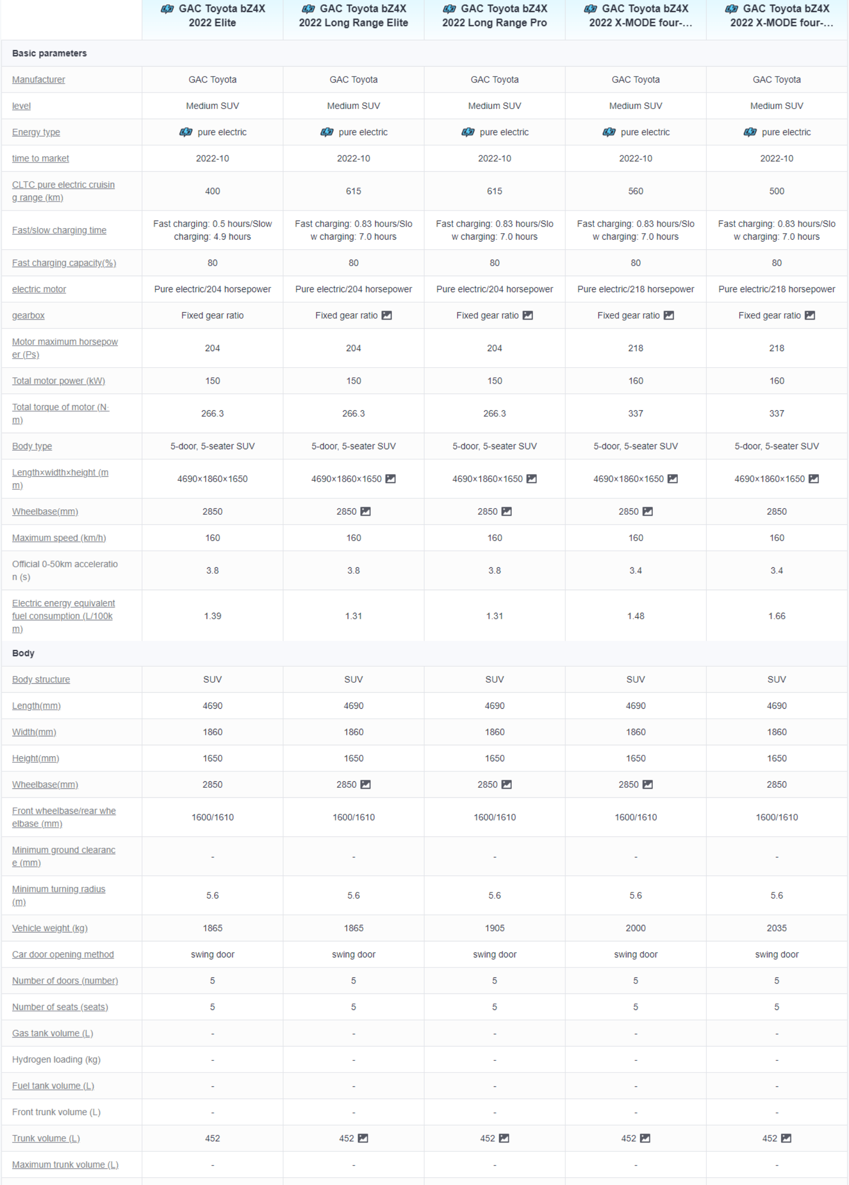

	GAC Toyota bZ4X 2022 Elite	GAC Toyota bZ4X 2022 Long Range Elite	GAC Toyota bZ4X 2022 Long Range Pro	GAC Toyota bZ4X 2022 X-MODE four-…	GAC Toyota bZ4X 2022 X-MODE four-…
Basic parameters					
Manufacturer	GAC Toyota	GAC Toyota	GAC Toyota	GAC Toyota	GAC Toyota
level	Medium SUV	Medium SUV	Medium SUV	Medium SUV	Medium SUV
Energy type	pure electric	pure electric	pure electric	pure electric	pure electric
time to market	2022-10	2022-10	2022-10	2022-10	2022-10
CLTC pure electric cruising range (km)	400	615	615	560	500
Fast/slow charging time	Fast charging: 0.5 hours/Slow charging: 4.9 hours	Fast charging: 0.83 hours/Slow charging: 7.0 hours	Fast charging: 0.83 hours/Slow charging: 7.0 hours	Fast charging: 0.83 hours/Slow charging: 7.0 hours	Fast charging: 0.83 hours/Slow charging: 7.0 hours
Fast charging capacity(%)	80	80	80	80	80
electric motor	Pure electric/204 horsepower	Pure electric/204 horsepower	Pure electric/204 horsepower	Pure electric/218 horsepower	Pure electric/218 horsepower
gearbox	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio
Motor maximum horsepower (Ps)	204	204	204	218	218
Total motor power (kW)	150	150	150	160	160
Total torque of motor (N·m)	266.3	266.3	266.3	337	337
Body type	5-door, 5-seater SUV	5-door, 5-seater SUV	5-door, 5-seater SUV	5-door, 5-seater SUV	5-door, 5-seater SUV
Length×width×height (mm)	4690×1860×1650	4690×1860×1650	4690×1860×1650	4690×1860×1650	4690×1860×1650
Wheelbase(mm)	2850	2850	2850	2850	2850
Maximum speed (km/h)	160	160	160	160	160
Official 0-50km acceleration (s)	3.8	3.8	3.8	3.4	3.4
Electric energy equivalent fuel consumption (L/100km)	1.39	1.31	1.31	1.48	1.66
Body					
Body structure	SUV	SUV	SUV	SUV	SUV
Length(mm)	4690	4690	4690	4690	4690
Width(mm)	1860	1860	1860	1860	1860
Height(mm)	1650	1650	1650	1650	1650
Wheelbase(mm)	2850	2850	2850	2850	2850
Front wheelbase/rear wheelbase (mm)	1600/1610	1600/1610	1600/1610	1600/1610	1600/1610
Minimum ground clearance (mm)	-	-	-	-	-
Minimum turning radius (m)	5.6	5.6	5.6	5.6	5.6
Vehicle weight (kg)	1865	1865	1905	2000	2035
Car door opening method	swing door	swing door	swing door	swing door	swing door
Number of doors (number)	5	5	5	5	5
Number of seats (seats)	5	5	5	5	5
Gas tank volume (L)	-	-	-	-	-
Hydrogen loading (kg)	-	-	-	-	-
Fuel tank volume (L)	-	-	-	-	-
Front trunk volume (L)	-	-	-	-	-
Trunk volume (L)	452	452	452	452	452
Maximum trunk volume (L)	-	-	-	-	-

Interior dimensions of trunk (mm)	-	-	-	-	-
drag coefficient	0.29	0.28	0.28	0.28	0.3
Cargo box size (mm)	-	-	-	-	-
Maximum load mass (kg)	-	-	-	-	-
Maximum full load mass (kg)	2465	2465	2465	2550	2550
Total mass of quasi-trailer (kg)	-	-	-	-	-
Motor/battery					
Motor type	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization
Motor maximum horsepower (Ps)	204	204	204	218	218
Total motor power (kW)	150	150	150	160	160
Total torque of motor (N·m)	266.3	266.3	266.3	337	337
Maximum power of front electric motor (kW)	150	150	150	80	80
Maximum torque of front electric motor (N·m)	266.3	266.3	266.3	168.5	168.5
Maximum power of rear electric motor (kW)	-	-	-	80	80
Maximum torque of rear electric motor (N·m)	-	-	-	168.5	168.5
Number of drive motors	single motor	single motor	single motor	Dual motor	Dual motor
Motor layout	prefix	prefix	prefix	Front + rear	Front + rear
CLTC pure electric cruising range (km)	400	615	615	560	500
Battery Type	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery
Battery brand	Ningde era	Ningde era	Ningde era	Ningde era	Ningde era
Battery cooling method	liquid cooling	liquid cooling	liquid cooling	liquid cooling	liquid cooling
Exchange battery	not support	not support	not support	not support	not support
Battery capacity (kWh)	50.3	66.7	66.7	66.7	66.7
Battery energy density (Wh/kg)	117.25	155.48	155.48	155.48	155.48
Electricity consumption per 100 kilometers (kWh/100km)	12.3	11.6	11.6	13.1	14.7
Battery charging time	Fast charging: 0.5 hours/Slow charging: 4.9 hours	Fast charging: 0.83 hours/Slow charging: 7.0 hours	Fast charging: 0.83 hours/Slow charging: 7.0 hours	Fast charging: 0.83 hours/Slow charging: 7.0 hours	Fast charging: 0.83 hours/Slow charging: 7.0 hours
Fast charging capacity(%)	80	80	80	80	80
gearbox					
Number of gears	1	1	1	1	1
Gearbox type	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio
chassis steering					
Drive mode	Front wheel drive	Front wheel drive	Front wheel drive	Dual motor four-wheel drive	Dual motor four-wheel drive
four-wheel drive	-	-	-	Electric four-wheel drive	Electric four-wheel drive
Center differential structure	-	-	-	-	-
Front suspension type	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension
rear suspension type	E-type multi-link independent suspension	E-type multi-link independent suspension	E-type multi-link independent suspension	E-type multi-link independent suspension	E-type multi-link independent suspension

Power steering type	electric assist	electric assist	electric assist	electric assist	electric assist
Body structure	Load-bearing	Load-bearing	Load-bearing	Load-bearing	Load-bearing
wheel brake					
Front brake type	ventilated disc	ventilated disc	ventilated disc	ventilated disc	ventilated disc
rear brake type	ventilated disc	ventilated disc	ventilated disc	ventilated disc	ventilated disc
Parking brake type	Electronic parking	Electronic parking	Electronic parking	Electronic parking	Electronic parking
Front tire specifications	235/60 R18	235/60 R18	235/60 R18	235/60 R18	235/50 R20
Rear tire specifications	235/60 R18	235/60 R18	235/60 R18	235/60 R18	235/50 R20
Spare tire specifications	Tire repair tool only	Tire repair tool only	Tire repair tool only	Tire repair tool only	Tire repair tool only
Off-road performance					
Approach angle (°)	15	15	15	15	15
Departure angle (°)	twenty three	twenty three	twenty three	twenty three	twenty three
Active security configuration	● Standard configuration ○ Optional - none				
ABS anti-lock	●	●	●	●	●
Braking force distribution (EBD/CBC, etc.)	●	●	●	●	●
Brake assist (EBA/BAS/BA, etc.)	●	●	●	●	●
Traction control (ASR/TCS/TRC, etc.)	●	●	●	●	●
Body stability control (ESP/DSC/ESC, etc.)	●	●	●	●	●
Anti-roll stabilization system (RSC/ARP/ERM, etc.)	-	-	-	-	-
Tire pressure monitoring device	● Tire pressure display	● Tire pressure display	● Tire pressure display	● Tire pressure display	● Tire pressure display
Seat belt not fastened reminder	● whole car	● whole car	● whole car	● whole car	● whole car
Parallel assistance	-	-	○	○	●
Lane Departure Warning System	●	●	●	●	●
Lane Keeping Assist System	●	●	●	●	●
Lane centering	●	●	●	●	●
Active braking/active safety system	●	●	●	●	●
Road traffic sign recognition	●	●	●	●	●
Fatigue driving tips	-	-	-	-	-
night vision system	-	-	-	-	-
DOW opening warning	-	-	○	○	●
forward collision warning	●	●	●	●	●
Passive safety configuration	● Standard configuration ○ Optional - none				
Driver's seat airbag	●	●	●	●	●
Passenger airbag	●	●	●	●	●
Front side airbag	●	●	●	●	●
rear side airbag	-	-	-	-	-
Front head airbag (curtain airbag)	●	●	●	●	●
Rear head airbag (curtain airbag)	●	●	●	●	●
Driver's knee airbag	●	●	●	●	●

Passenger seat knee airbag	●	●	●	●	●
Run-proof tires	-	-	-	-	-
ISO FIX child seat interface	●	●	●	●	●
Driving assistance configuration	● Standard configuration ○ Optional - none				
Assisted driving system	Toyota Safety Sense	Toyota Safety Sense	Toyota Safety Sense	Toyota Safety Sense	Toyota Safety Sense
cruise system	● Full speed adaptive cruise	● Full speed adaptive cruise	● Full speed adaptive cruise	● Full speed adaptive cruise	● Full speed adaptive cruise
front radar	-	○	●	●	●
Rear parking radar	-	○	●	●	●
Parking camera system	● Reverse image	● Reverse image ○ 360 degree panoramic image	● 360 degree panoramic image	● 360 degree panoramic image	● 360 degree panoramic image
Vehicle side blind spot imaging system	-	-	-	-	-
Reversing dynamic reminder system	-	-	○	○	●
Driving mode switch	● economy	● economy	● economy	● economy	● economy
Terrain mode switch	● Snow	● Snow	● Snow	● off-road	● off-road
Automatic parking	-	-	○	○	●
energy recovery system	●	●	●	●	●
Hill assist	●	●	●	●	●
automatic parking	●	●	●	●	●
steep descent	-	-	-	●	●
Variable suspension adjustment	-	-	-	-	-
Electromagnetic induction suspension	-	-	-	-	-
air suspension	-	-	-	-	-
creep mode	-	-	-	●	●
Driving assistance level	L2	L2	L2	L2	L2
Intelligent driving function	● Standard configuration ○ Optional - none				
Built-in high-precision map	-	-	-	-	-
remote summoning	-	-	-	-	-
Intelligent driving hardware	● Standard configuration ○ Optional - none				
Number of cameras	-	-	-	-	-
Number of cameras in the car	-	-	-	-	-
Millimeter wave radar	-	-	-	-	-
ultrasonic radar	-	-	-	-	-
External configuration	● Standard configuration ○ Optional - none				
Sport appearance package	-	-	-	-	-
Aluminum alloy wheels	●	●	●	●	●
Electric spoiler	-	-	-	-	-
Electric suction door	-	-	-	-	-
Frameless design door	-	-	-	-	-
Electric trunk	-	-	○	○	●
Trunk sensor opening	-	-	○	○	●
Electric trunk position memory	-	-	○	○	●

Openable rear windshield	-	-	-	-	-
roof rack	-	-	●	●	●
Hidden electric door handle	-	-	-	-	-
Active air intake grille	-	-	-	-	-
Battery preheating	●	●	●	●	●
external discharge	-	-	-	-	●
Maximum external discharge power	-	-	-	-	-
Low speed warning	●	●	●	●	●
Internal configuration ● Standard configuration ○ Optional - none					
Steering wheel material	● plastic	● plastic ○ Genuine Leather	● Genuine Leather	● Genuine Leather	● Genuine Leather
Steering wheel adjustment range	Up and down + front and back	Up and down + front and back	Up and down + front and back	Up and down + front and back	Up and down + front and back
Electric steering wheel adjustment	-	-	-	-	-
Shift pattern	Electronic knob shift	Electronic knob shift	Electronic knob shift	Electronic knob shift	Electronic knob shift
Multifunction steering wheel	●	●	●	●	●
steering wheel paddles	-	-	-	-	-
Steering wheel heating	-	○	●	●	●
steering wheel memory	-	-	-	-	-
LCD instrument panel displays information	● Driving information ● multimedia information	● Driving information ● multimedia information	● Driving information ● multimedia information	● Driving information ● multimedia information	● Driving information ● multimedia information
Full LCD instrument panel	●	●	●	●	●
LCD instrument panel size	7 inches	7 inches	7 inches	7 inches	7 inches
HUD heads up digital display	-	-	-	-	-
Vehicle driving recorder	-	-	-	-	-
Mobile phone wireless charging	-	-	● front row	● front row	● front row
Electrically adjustable pedals	-	-	-	-	-
ETC device	○ (600 yuan)	○ (600 yuan)	○ (600 yuan)	○ (600 yuan)	○ (600 yuan)
Power supply inside/outside the car ● Standard configuration ○ Optional - none					
12V power interface in trunk	-	-	-	-	-
220V/230V power supply	-	-	-	-	-
Anti-theft configuration ● Standard configuration ○ Optional - none					
Central locking in car	●	●	●	●	●
Key type	● remote key	● remote key	● remote key ○ Bluetooth key	● remote key ○ Bluetooth key	● remote key ● Bluetooth key
remote start	●	●	●	●	●
Keyless start system	●	●	●	●	●
Keyless entry system	-	-	● front row ○ whole car	● front row ○ whole car	● whole car
Seat configuration ● Standard configuration ○ Optional - none					
seat material	Leather/fabric mix	Leather/fabric mix (optional imitation leather + genuine leather)	Imitation leather + genuine leather	Imitation leather + genuine leather	Imitation leather + genuine leather
Sports style seats	-	-	-	-	-

Front seat height adjustment	• Driver's seat	• Driver's seat	• Driver's seat	• Driver's seat	• Driver's seat
Front seat cushion angle adjustment	-	○ Driver's seat	• Driver's seat	• Driver's seat	• Driver's seat
Front seat cushion length adjustment	-	-	-	-	-
Front lumbar support adjustment	-	○ Driver's seat	• Driver's seat	• Driver's seat	• Driver's seat
Front backrest adjustment	-	-	-	-	-
Front seat leg rest adjustment	-	-	-	-	-
Electric driver's seat adjustment	-	○	•	•	•
Electrically adjustable passenger seat	-	○	•	•	•
Second row seat adjustment	• Backrest adjustment	• Backrest adjustment	• Backrest adjustment	• Backrest adjustment	• Backrest adjustment
Power seat memory	-	-	○ Driver's seat	○ Driver's seat	• Driver's seat
Steering wheel/seat for comfortable entry and exit	-	-	○	○	•
Heated front seats	-	○	•	•	•
Heated second row seats	-	-	-	-	-
Ventilated front seats	-	○	•	•	•
Ventilated second row seats	-	-	-	-	-
Front seat massage	-	-	-	-	-
Second row seat massage	-	-	-	-	-
Rear seats fold down	Inverted proportions	Inverted proportions	Inverted proportions	Inverted proportions	Inverted proportions
Seat layout	-	-	-	-	-
Front seat center armrest	•	•	•	•	•
Rear seat center armrest	•	•	•	•	•
Rear cup holder	•	•	•	•	•
Air conditioning configuration	• Standard configuration ○ Optional - none				
Air conditioning adjustment method	• automatic	• automatic	• automatic	• automatic	• automatic
heat pump air conditioner	•	•	•	•	•
Temperature zone control	• dual zone	• dual zone	• dual zone	• dual zone	• dual zone
Independent air conditioning in the rear	-	-	-	-	-
Rear seat air outlet	•	•	•	•	•
In-car PM2.5 filter device	•	•	•	•	•
Car air purifier	-	-	-	-	•
negative ion generator	-	-	-	-	•
Car fragrance device	-	-	-	-	-
Glove box/armrest box air conditioning outlet	-	-	-	-	-
car refrigerator	-	-	-	-	-
Lighting configuration	• Standard configuration ○ Optional - none				
Low beam light source	led	led	led	led	led
high beam light source	led	led	led	led	led
Special structure of headlights	-	-	-	-	-

Adaptive high and low beam lights	●	●	●	●	●
daytime running lights	●	●	●	●	●
automatic headlight	●	●	●	●	●
Turn assist light	-	-	-	-	-
Adaptive headlights (AFS)	-	-	-	-	-
Front fog lights	-	-	-	-	-
Headlight rain and fog mode	-	-	-	-	-
Headlight height adjustable	●	●	●	●	●
Headlight cleaning device	-	-	-	-	-
Delayed turn off of headlights	-	-	-	-	-
touch reading light	-	-	-	-	-
Car interior ambient light	-	-	-	-	●
glass/rear view mirror	● Standard configuration ○ Optional - none				
Skylight type	-	-	● Double skylight	● Double skylight	● Double skylight
electric windows	● whole car	● whole car	● whole car	● whole car	● whole car
One-touch window raising/lowering	● whole car	● whole car	● whole car	● whole car	● whole car
Window anti-pinch function	●	●	●	●	●
Multilayer soundproof glass	-	-	-	-	-
UV/insulating glass	-	-	-	-	-
Electrically adjustable rear view mirror	●	●	●	●	●
Heated exterior mirrors	●	●	●	●	●
Electric folding rearview mirror	●	●	●	●	●
Rearview mirror locks and automatically folds	-	-	○	○	●
Rearview mirror automatically flips down when reversing	-	-	○	○	●
rear view mirror memory	-	-	○	○	●
Automatic anti-dazzle exterior rearview mirror	-	-	-	-	-
Automatic anti-dazzle interior rearview mirror	-	-	●	●	●
sun visor makeup mirror	● Main driving + lighting ● Co-pilot + lighting	● Main driving + lighting ● Co-pilot + lighting	● Main driving + lighting ● Co-pilot + lighting	● Main driving + lighting ● Co-pilot + lighting	● Main driving + lighting ● Co-pilot + lighting
rear wiper	-	-	-	-	-
Sensing wipers	-	-	● Rain sensing	● Rain sensing	● Rain sensing
Multimedia configuration	● Standard configuration ○ Optional - none				
Central control color screen	●	●	●	●	●
Screen operation mode	● Touch	● Touch	● Touch	● Touch	● Touch
Central control screen size	8 inches	8 inches (optional 12.3 inches)	12.3 inches	12.3 inches	12.3 inches
satellite navigation system	-	○	●	●	●
Real-time traffic information display	-	○	●	●	●

Navigation map brand	-	○ Baidu	● Baidu	● Baidu	● Baidu
Mobile phone interconnection/mapping	● CarPlay ● CarLife ● HiCar	● CarPlay ● CarLife ● HiCar	-	-	-
Internet of Vehicles	-	○	●	●	●
4G/5G network	-	○ 4G	● 4G	● 4G	● 4G
OTA remote online upgrade	●	●	●	●	●
Wi-Fi hotspot	-	○	●	●	●
roadside assistance call	●	●	●	●	●
Voice recognition control system	-	○ multimedia system ○ navigation ○ Telephone ○ air conditioner	● multimedia system ● navigation ● Telephone ● air conditioner	● multimedia system ● navigation ● Telephone ● air conditioner	● multimedia system ● navigation ● Telephone ● air conditioner
gesture control	-	-	-	-	-
face recognition	-	○	●	●	●
Bluetooth/car phone	●	●	●	●	●
Central control LCD screen split screen display	-	-	-	-	-
car tv	-	-	-	-	-
rear LCD screen	-	-	-	-	-
Rear central control system	-	-	-	-	-
Interface Type	● USB ● Type-C	● USB ● Type-C	● USB ● Type-C	● USB ● Type-C	● USB ● Type-C
Number of USB/Type-C interfaces	before 2/after 2	before 2/after 2	before 2/after 2	before 2/after 2	before 2/after 2
CD/DVD	-	-	-	-	-
Speaker brand	-	-	Optional JBL	Optional JBL	JBL
Number of speakers	6	6	Standard configuration: 6, optional: 9	Standard configuration: 6, optional: 9	9
Active noise reduction system	-	-	-	-	-
Mobile APP remote control	● door control ● Vehicle starts ● Charging management ● air conditioning control ● Vehicle condition inquiry/diagnosis ● Vehicle location/finding ● Car owner service ● Make an appointment for maintenance/repair	● door control ● Vehicle starts ● Charging management ● air conditioning control ○ Seat heating ○ Steering wheel heating ○ Seat ventilation ● Vehicle condition inquiry/diagnosis ● Vehicle location/finding ● Car owner service ● Make an appointment for maintenance/repair	● door control ● Vehicle starts ● Charging management ● air conditioning control ● Seat heating ● Steering wheel heating ● Seat ventilation ● Vehicle condition inquiry/diagnosis ● Vehicle location/finding ● Car owner service ● Make an appointment for maintenance/repair	● door control ● Vehicle starts ● Charging management ● air conditioning control ● Seat heating ● Steering wheel heating ● Seat ventilation ● Vehicle condition inquiry/diagnosis ● Vehicle location/finding ● Car owner service ● Make an appointment for maintenance/repair	● door control ● Vehicle starts ● Charging management ● air conditioning control ● Seat heating ● Steering wheel heating ● Seat ventilation ● Vehicle condition inquiry/diagnosis ● Vehicle location/finding ● Car owner service ● Make an appointment for maintenance/repair
Optional package					
Optional package	-	Luxury cabin package (10,000 yuan) ⓘ Intelligent Navigation Package (11,000 yuan) ⓘ	Smart parking package (8,000 yuan) ⓘ	Smart parking package (8,000 yuan) ⓘ	-
Color configuration					
the color of car	●	● ● ● ● ○ ● ● ● ● ● ●	● ● ● ● ○ ● ● ● ● ● ●	● ● ● ● ○ ● ● ● ● ● ●	● ● ● ● ○ ● ● ● ● ● ●
interior color	●	●	● ●	● ●	● ●
Remark	-	-	-	-	-
Featured configuration					
Featured configuration	-	-	-	-	Efficient solar charging dome ⓘ