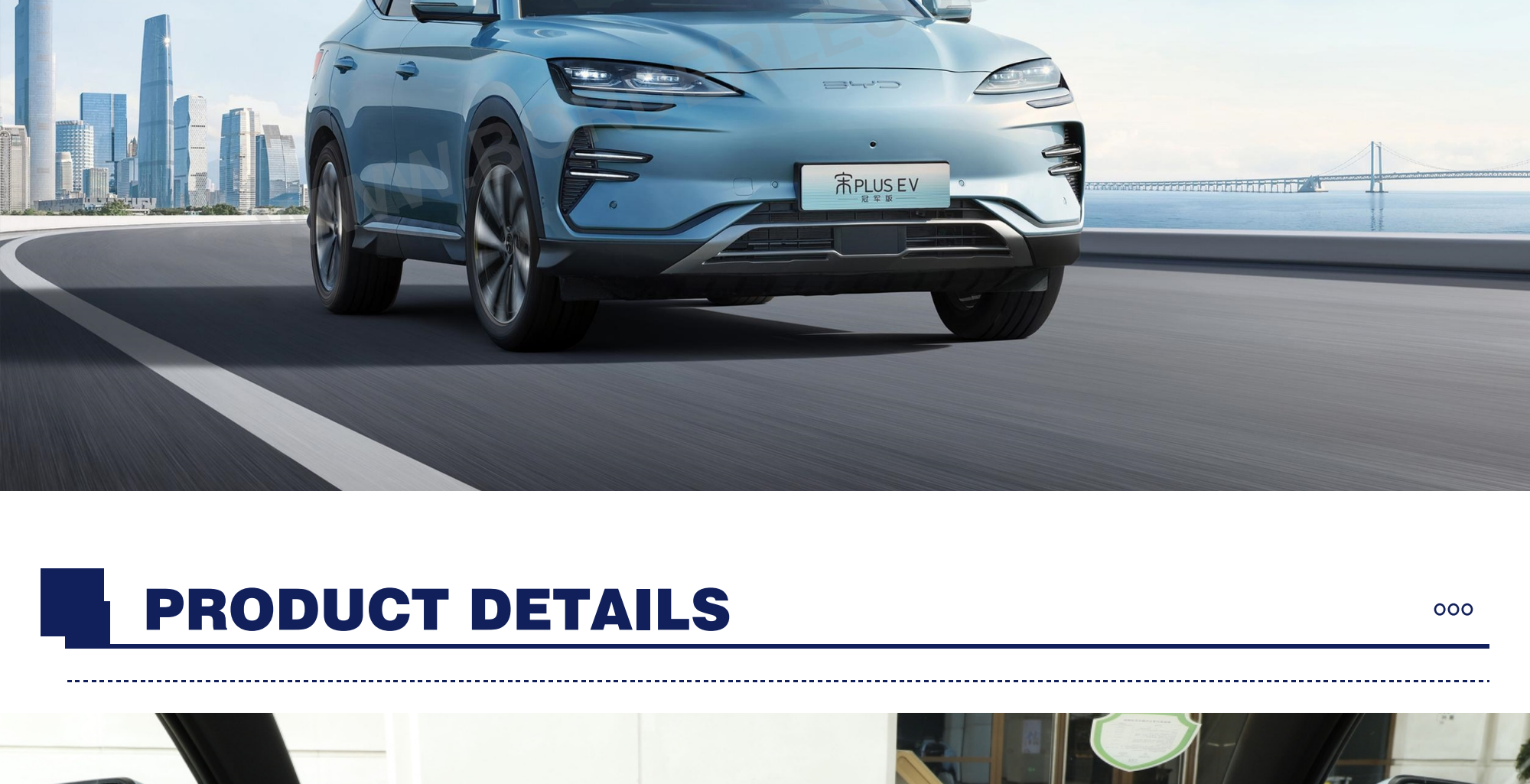


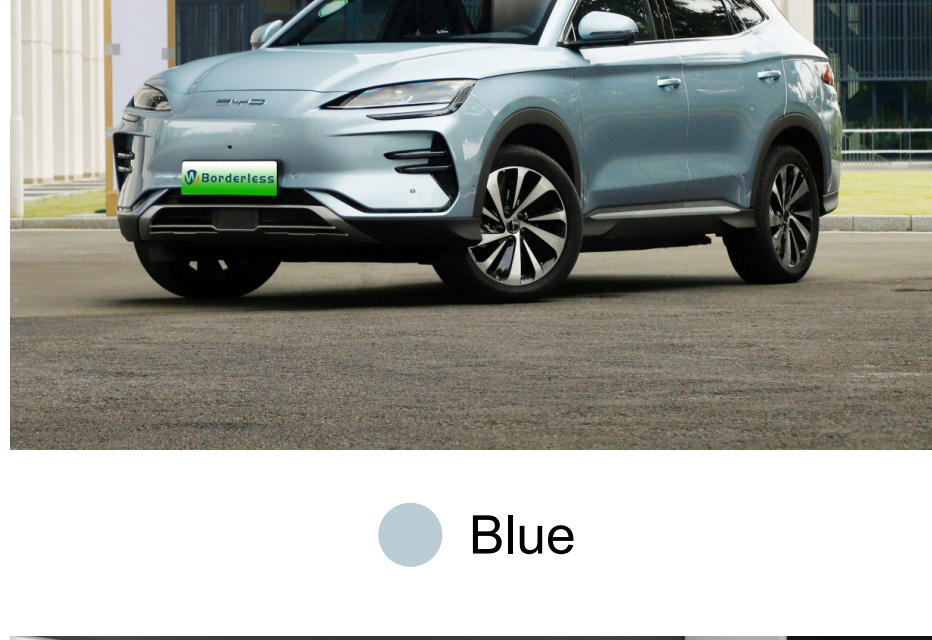
BYD • SONG PLUS EV



PRODUCT DETAILS



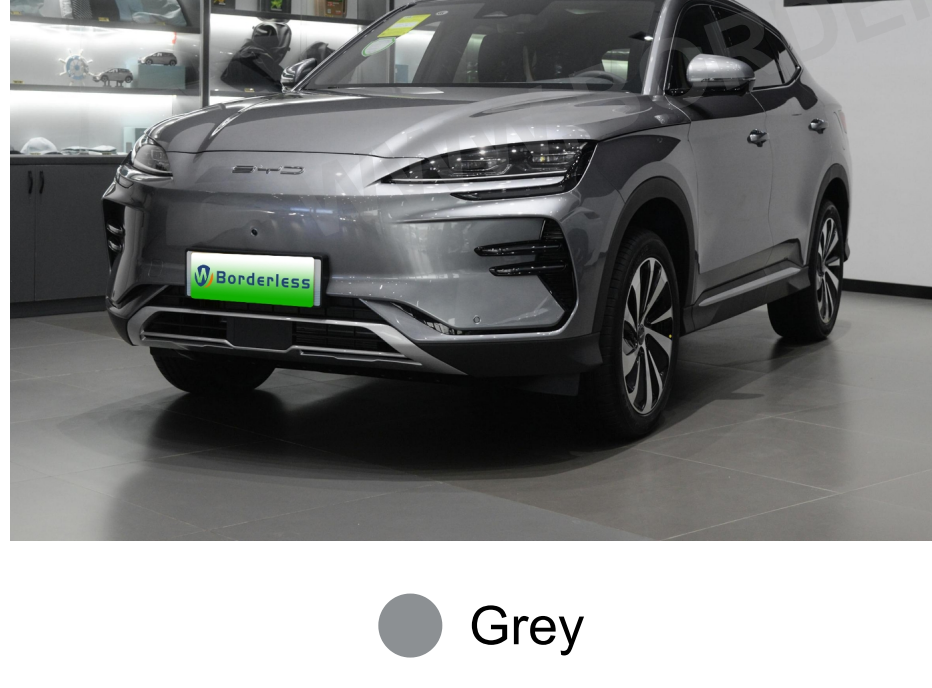
EXTERIOR COLOR OPTIONS



Blue



White



Grey

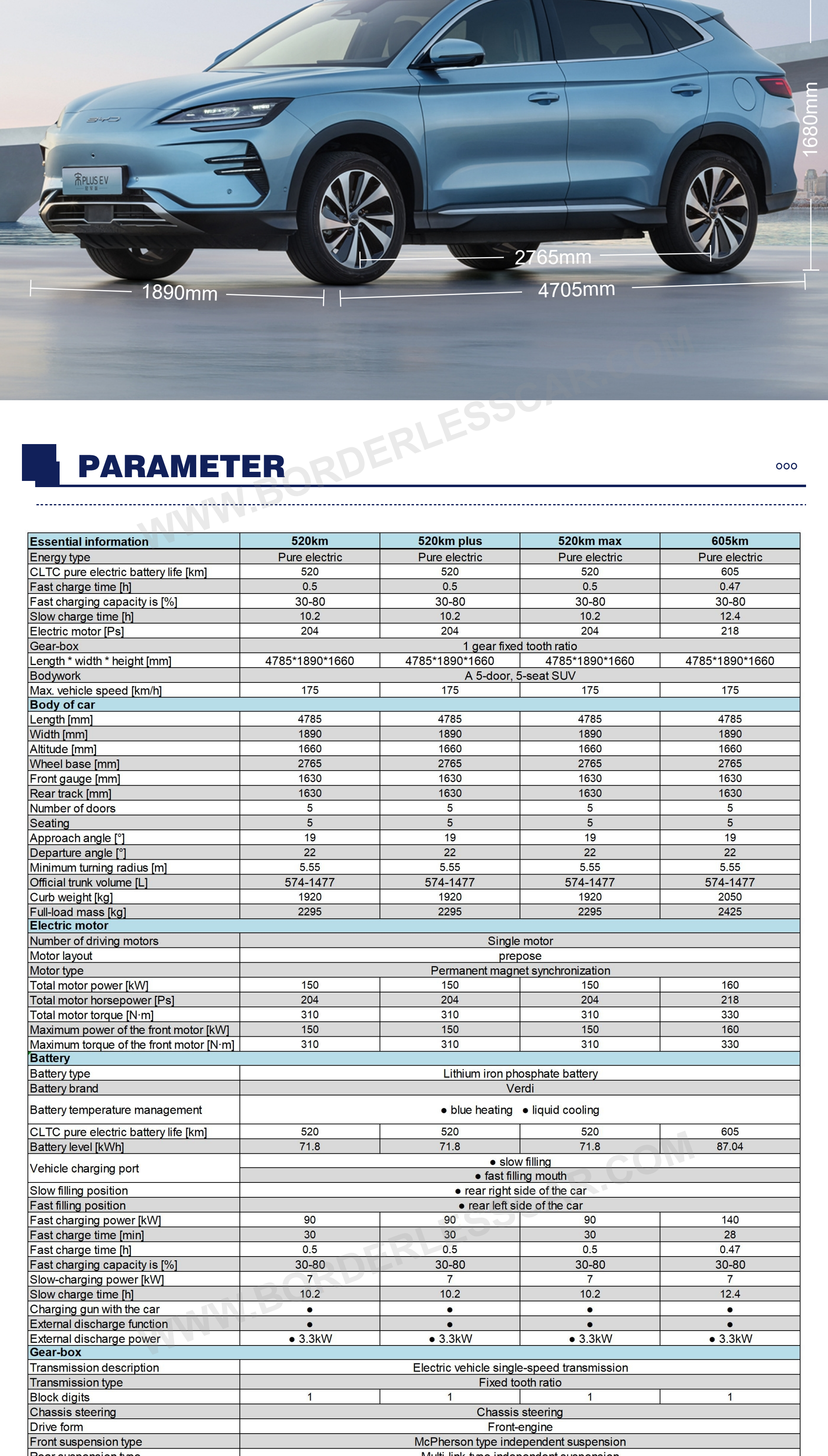


Black



Grey smoke color

BODY SIZE



PARAMETER

Essential information	520km	520km plus	520km max	605km
Energy type	Pure electric	Pure electric	Pure electric	Pure electric
CLTC pure electric battery life [km]	520	520	520	605
Fast charging time [h]	0.5	0.5	0.5	0.47
Fast charging capacity is [%]	30-80	30-80	30-80	30-80
Slow charging time [h]	10.2	10.2	10.2	12.4
Electric motor [Ps]	204	204	204	218
Gear-box	1 gear fixed tooth ratio			
Length * width * height [mm]	4785*1890*1660	4785*1890*1660	4785*1890*1660	4785*1890*1660
Body work	A 5-door, 5-seat SUV			
Max. vehicle speed [km/h]	175	175	175	175
Body of car				
Length [mm]	4785	4785	4785	4785
Width [mm]	1890	1890	1890	1890
Altitude [mm]	1660	1660	1660	1660
Wheel base [mm]	2765	2765	2765	2765
Front gauge [mm]	1630	1630	1630	1630
Rear track [mm]	1630	1630	1630	1630
Number of doors	5	5	5	5
Seating	5	5	5	5
Approach angle [°]	19	19	19	19
Departure angle [°]	22	22	22	22
Minimum turning radius [m]	5.55	5.55	5.55	5.55
Official trunk volume [L]	574-1477	574-1477	574-1477	574-1477
Curb weight [kg]	1920	1920	1920	2050
Full-load mass [kg]	2295	2295	2295	2425
Electric motor				
Number of driving motors	Single motor			
Motor layout	prepose			
Motor type	Permanent magnet synchronization			
Total motor power [kW]	150	150	150	160
Total motor horsepower [Ps]	204	204	204	218
Total motor torque [N·m]	310	310	310	330
Maximum power of the front motor [kW]	150	150	150	160
Maximum torque of the front motor [N·m]	310	310	310	330
Battery				
Battery type	Lithium iron phosphate battery			
Battery brand	Verdi			
Battery temperature management	● blue cooling ● liquid cooling			
CLTC pure electric battery life [km]	520	520	520	605
Battery level [kWh]	71.8	71.8	71.8	87.04
Vehicle charging port				
Slow filling position	● fast filling			
Fast filling position	● fast filling mouth			
Fast charging power [kW]	90	90	90	140
Fast charging time [min]	30	30	30	28
Fast charging capacity is [%]	30-80	30-80	30-80	30-80
Slow-charging power [kW]	7	7	7	7
Slow charging time [h]	10.2	10.2	10.2	12.4
Charging gun with the car	●	●	●	●
External discharge function	●	●	●	●
External discharge power	● 3.3kW	● 3.3kW	● 3.3kW	● 3.3kW
Gear-box				
Transmission description	Electric vehicle single-speed transmission			
Transmission type	Fixed tooth ratio			
Block digits	1	1	1	1
Chassis steering	Chassis steering			
Drive form	Front-engine			
Front suspension type	McPherson type independent suspension			
Rear suspension type	Multi-link-type independent suspension			
Power type	Electric power			
Wheel brake				
Rear brake type	● Ventilation Disc			
Parking brake type	● solid disk type			
Front tire specifications	● 235/50 R19			
Rear tire specifications	● 235/50 R19			
Security configuration				
ABS anti-lock	●	●	●	●
Brakeforce Distribution (EBD / CBC)	●	●	●	●
Brake Assist (BA / EBA / BAS)	●	●	●	●
Traction control (ASR / TCS / TRC)	●	●	●	●
Body stability control (ESP / DS CVSC)	●	●	●	●
The seat belt is not reminding	● whole car			
Tire pressure monitoring	● tire pressure display			
Main driver airbag	●	●	●	●
Passenger airbag	●	●	●	●
The first row of side airbags	●	●	●	●
The second row of side airbags	-	-	-	-
Side safety curtain	●	●	●	●
Child seat interface	●	●	●	●
Auxiliary configuration				
Front parking radar	●	●	●	●
Rear parking radar	●	●	●	●
Revercar side warning system	-	-	-	-
Open the door collision warning	-	-	-	-
Driving assistance images	● reversing image	● 360-degree panoramic image		
Chassis perspective	-	●	-	●
Cruise system	● cruise at fixed speed ● Full-speed adaptive cruise			
Driving mode selection	● movement ● economy ● Standard / comfort ● snowfield			
Automatic parking	-	-	-	●
Remote parking	●	●	●	●
Automatic parking	●	●	●	●
Uphill assist	●	●	●	●
The steep slope slow down	●	●	●	●
Connecclele Assist (BSM / BSD)	-	-	-	●
Lane departure warning (LDWS)	-	-	-	●
Lane-keeping (LKAS)	-	-	-	●
The lane is held in the center	-	-	-	●
Road traffic sign identification	-	-	-	●
Forward collision warning	-	-	-	●
Rear collision warning	-	-	-	●
Active brake	-	-	-	●
Driver assistance level	-	-	● L2	● L2
Auxiliary driving system	-	-	● DiPilot	● DiPilot
Millimeter-wave radar	-	-	● 3	● 3
Ultrasonic radar	● The first 2 / the last four		● 6 first / last 6	
Ahead sensing camera	● monocular			
Look around awareness camera	-	● 4	● 1	● 1
Look around the camera	-	● 4	● 4	● 4
External configuration				
Sunroof type	● The panoramic skylight can be opened			
Wheel material	● alufer			
Roof rack	●	●	●	●
Key type	● remote key ● Bluetooth key ● The NFC / RFID key			
Keyless start	●	●	●	●
Keyless entry	● first row			
Electric tail door	-	●	●	●
Tailgate location memory	-	●	●	●
Low-speed driving warning sound	●	●	●	●
Interior configuration				
Steering wheel material	● cortex			
Steering wheel adjustment	● Manual up and down + before and after adjustment			
Shift form	Electronic gear shift			
Multi-functional steering wheel	●	●	●	●
Driving on the computer display screen	● multicolour			
Full LCD dashboard	●			
Instrument screen size [in.]	● 12.3	● 12.3	● 12.3	● 12.3
Built-in dashcam	●	●	●	●
Mobile phone wireless charging	-	-	● first row	-
Single pedal mode	●	●	●	●
Seat material	● imitation leather			
Main driving seat electric adjustment	● electrical control			
Passenger seat electric adjustment	-	● electrical control		
Main driving seat adjustment mode	Before and after ● regulation ● on-back regulation			
First passenger seat adjustment mode	● High and low adjustment (2-direction) ● High and low adjustment (4-way)			
First row seat function	Before and after ● regulation ● on-back regulation			
Second-row seat adjustment mode	● on-back regulation ● first row ● ventilate			
Central armrest	● first row ● second row			
Seat layout	● 2+3	● 2+3	● 2+3	● 2+3
Rear seat upside down mode	● ratio down			
The rear cup holder	● second row			
Car machine				
Central control color screen	● Touch-controlled LCD screen			
Central control screen size [in.]	● 12.8	● 12.8	● 12.8	● 15.6
Central control screen material	● LCD	● LCD	● LCD	● LCD
Car machine system	DiLink			
Vehicle and machine system memory	● 8	● 8	● 8	● 8
Vehicle and machine system storage	● 128	● 128	● 128	● 128
Car machine network	● 4G	● 4G	● 4G	● 5G
OTA upgrade	● Vehicle OTA			
Vehicle and machine WiFi function	● WiFi linkage ● WiFi hot spot			
Car navigation map	● Gaud			
Bluetooth / vehicle phone	●	●	●	●
Voice assistant wake-up words	● Hello, little Di			
Voice partition wake up	● main driving			
Voice recognition control function	● multimedia system ● navigation ● telephone ● air-conditioning ● shuttle			
Remote control function	● Door Control ● headlights control ● vehicle started ● Air Conditioning Control ● Charging Management			
Car APP application market	● USB ● USB ● USB ● USB			
Media / USB / Type-C interface	● USB	● USB	● USB	● USB
Number of charging / Type-C interfaces	● 2 front row / 2 back row			
In-car entertainment function	-	-	-	● K song
Audio brand	-	-	-	● Infinity Yan Fei Lishi
Number of speakers	● 6	● 9	● 9	● 10
Light function	Light function			
Near light light source	● LED			
High beam light source	● LED			
LED daytime running lights	●	●	●	●
Headlight function	● altitude mixture control ● automatically open and closed			
Steering auxiliary light	-	-	●	●
Inside the car atmosphere light	-	● black and white	● 31 color	
First row of electric windows	●	●	●	●
Second row electric window	●	●	●	●
The window is lifted with one click	● whole car			
Window anti-clamp hand function	● whole car			
Multi-layer sound insulation glass	-	● first row		
External rearview mirror function	● electrical control	● Mirror heating	● electric folding	● Lock the car and automatically fold it
Internal rearview mirror function	● Manual anti-glare protection ● Automatic anti-glare protection			
Rear row side privacy glass	●	●	●	●
Inside the car makeup mirror	● Main driving + lighting lights ● Copilot + lighting lights			
After the wiper	●	●	●	●
The first row of air conditioning	● Double-temperature zone automatic air conditioning			
The second row of air conditioning	● air outlet			
Heat pump air conditioning	●	●	●	●
Interior PM2.5 filter device	●	●	●	●
Car-mounted air purifier	-	-	●	●
Mobile power station	●	●	●	●
Adaptive rotation of the suspended Pad	●	●	●	●

Statement: All content in this product catalog is subject to the latest real vehicle configuration, please contact the salesperson for details.

