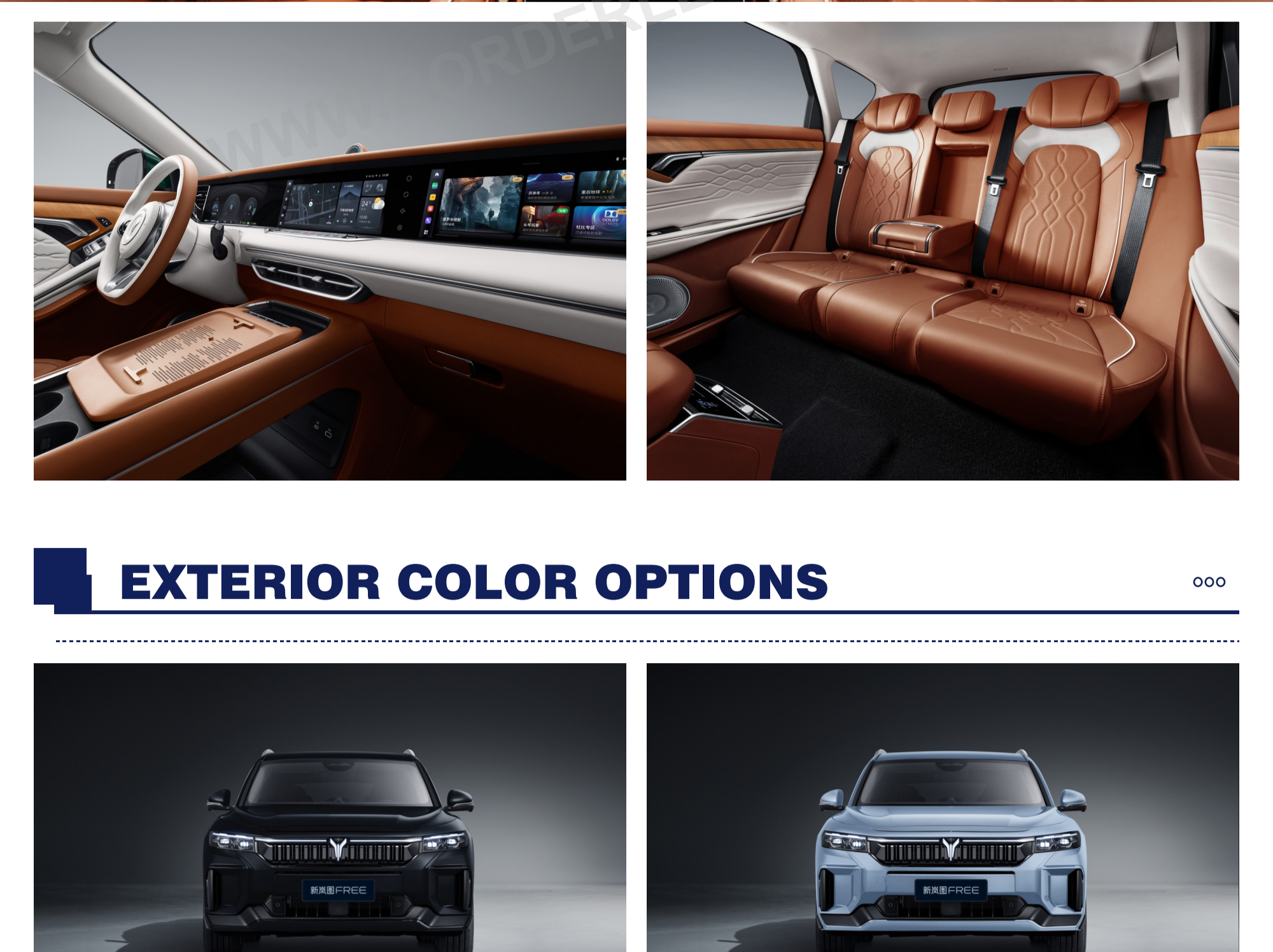


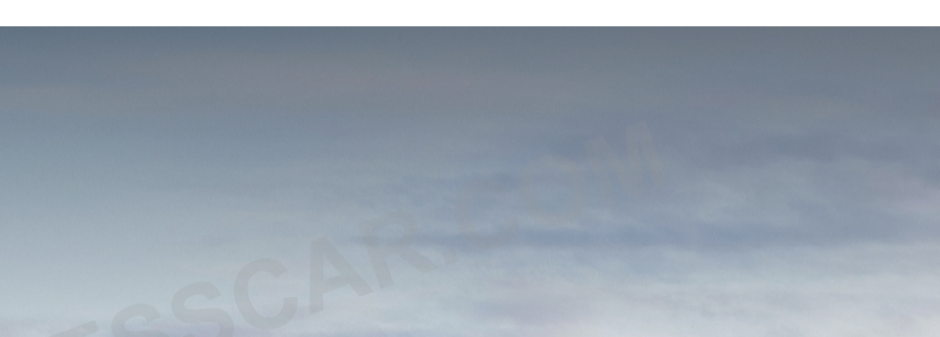
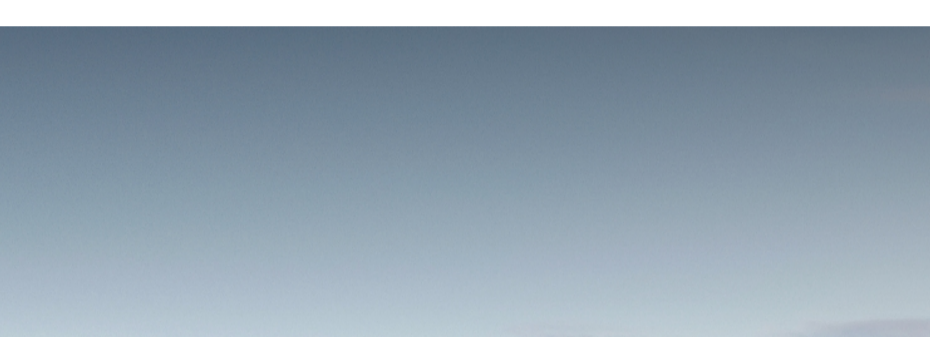
VOYAH • FREE



PRODUCT DETAILS

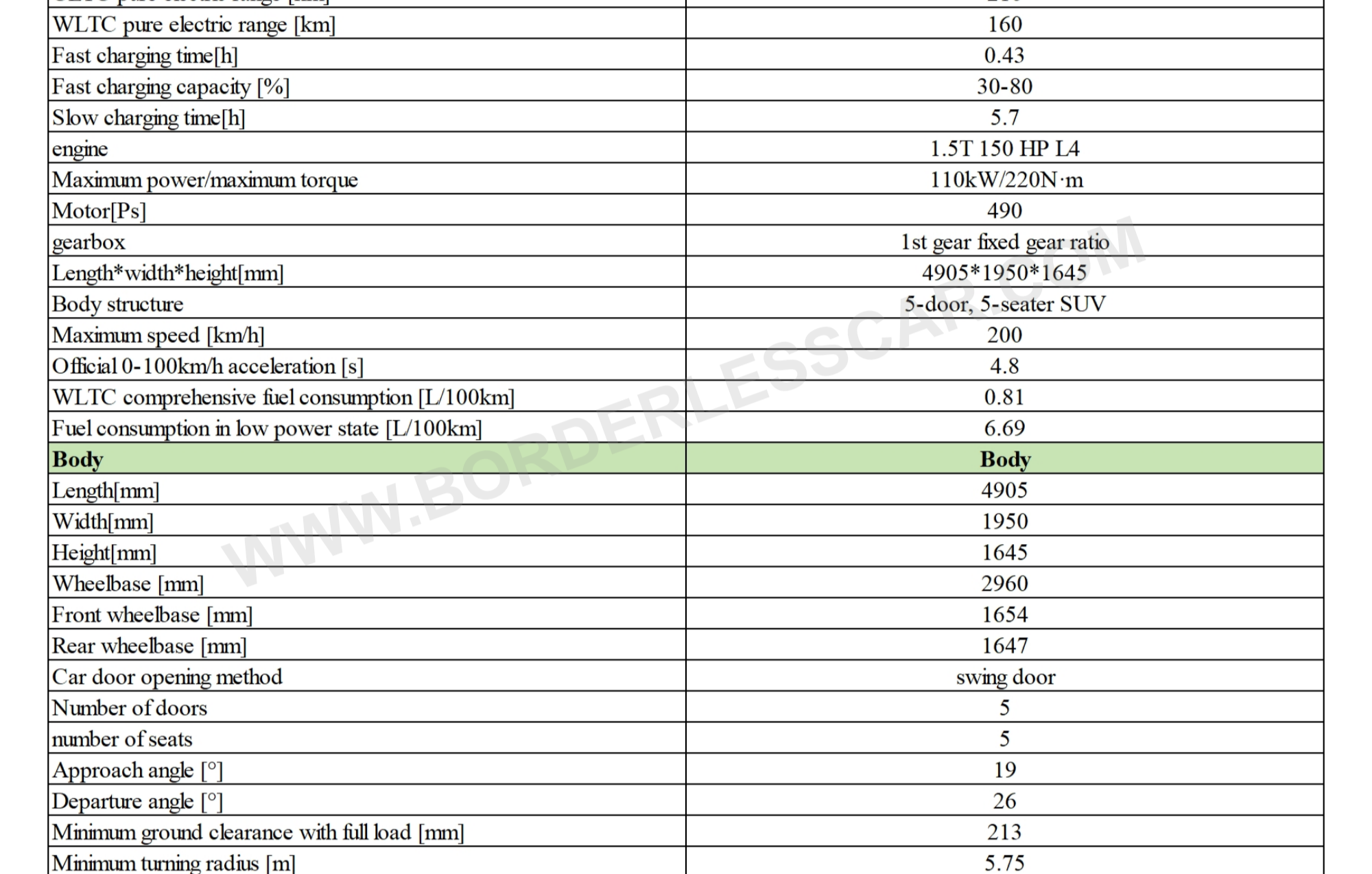


EXTERIOR COLOR OPTIONS



Each one is a limited edition just for you  
Original color personality match, stunning appearance level

BODY SIZE



PARAMETER

Parameter configuration	2024 210km 4wd ultra-long range smart driving version
<b>Standard configuration</b>	<b>Optional</b>
<b>Basic Information</b>	<b>Basic Information</b>
Manufacturer	Voyah Automobile
level	Medium and large SUV
Energy type	Extended range pure electric
CLTC pure electric range [km]	210
WLTC pure electric range [km]	160
Fast charging time[h]	0.43
Fast charging capacity [%]	30-80
Slow charging time[h]	5.7
engine	1.5T 150 HP L4
Maximum power/maximum torque	110kW/220N·m
Motor[Ps]	490
gearbox	1st gear fixed gear ratio
Length*width*height[mm]	4905*1950*1645
Body structure	5-door, 5-seater SUV
Maximum speed [km/h]	200
Official 0-100km/h acceleration [s]	4.8
WLTC comprehensive fuel consumption [L/100km]	0.81
Fuel consumption in low power state [L/100km]	6.69
<b>Body</b>	<b>Body</b>
Length[mm]	4905
Width[mm]	1950
Height[mm]	1645
Wheelbase [mm]	2960
Front wheelbase [mm]	1654
Rear wheelbase [mm]	1647
Car door opening method	swing door
number of doors	5
number of seats	5
Approach angle [°]	19
Departure angle [°]	26
Minimum ground clearance with full load [mm]	213
Minimum turning radius [m]	5.75
Drag coefficient [Cd]	0.28
Fuel tank volume [L]	56
Official tank volume [L]	560-1320
Curb weight [kg]	2270
Full load mass [kg]	2655
<b>engine</b>	<b>engine</b>
engine model	DAMI5NTDE
Displacement [mL]	1499
Displacement [L]	1.5
Intake form	turbocharging
Cylinder arrangement	horizontal
Number of cylinders [number]	4
Number of valves per cylinder [number]	4
Compression ratio	15
Air Supply	DOHC
Maximum power [kW]	110
Maximum horsepower[Ps]	150
Maximum power speed [rpm]	5500
Maximum torque [N·m]	220
Maximum torque speed [rpm]	2500-4000
Maximum net power [kW]	110
fuel mark	No. 95
Fuel supply method	direct injection
Cylinder head material	Aluminum alloy
Cylinder material	Aluminum alloy
<b>electric motor</b>	<b>electric motor</b>
Motor layout	Dual motor
Motor type	Front + rear
Total motor power [kW]	Permanent magnet synchronization
Total motor horsepower [Ps]	360
Motor total torque [N·m]	490
Maximum power of front electric motor [kW]	720
Maximum torque of front electric motor [N·m]	160
Maximum power of rear electric motor [kW]	310
Maximum torque of rear electric motor [N·m]	200
Maximum torque of rear electric motor [N·m]	410
<b>Battery/recharge</b>	<b>Battery/recharge</b>
Battery Type	Ternary lithium battery
Battery brand	CATL/Hive Energy
Battery temperature management	Low temperature heating
CLTC pure electric range [km]	Liquid cooling
WLTC pure electric range [km]	210
CLTC comprehensive range [km]	160
Battery power [kW/h]	39.2
Battery energy density [Wh/kg]	155.1
Electricity consumption per 100 kilometers [kWh/100km]	twenty one
vehicle charging port	• Slow charging port
Slow charging port location	• Fast charging port
Fast charging port location	• Car left rear side
Fast charging time [min]	• Car left rear side
Fast charging time [h]	26
Fast charging capacity [%]	0.43
Slow charging power [kW]	30-80
Slow charging time [h]	7
Home charging pile	5.7
External discharge function	•
External discharge power	• 3.6kW
<b>gearbox</b>	<b>gearbox</b>
gearbox description	Electric vehicle single speed gearbox
gearbox type	Fixed gear ratio
Number of gears	1
<b>chassis steering</b>	<b>chassis steering</b>
Drive form	Dual motor four-wheel drive
four-wheel drive	Electric four-wheel drive
Front suspension type	Double wishbone independent suspension
rear suspension type	Multi-link independent suspension
Assist type	electric assist
Adjustable suspension features	• Height adjustment
Adjustable suspension types	• Hard and soft adjustment
Body structure	• Air suspension
<b>wheel brake</b>	<b>wheel brake</b>
Front brake type	Load-bearing
rear brake type	• Ventilated disc type
Parking brake type	• Ventilated disc type
Front tire specifications	Electronic parking
Rear tire specifications	• 255/45 R20
Spare tire	• 255/45 R20
<b>active safety</b>	<b>active safety</b>
ABS anti-lock	• No spare tire
Braking force distribution (EBD/CBC, etc.)	•
Brake assist (BA/EBA/BAS, etc.)	• First row
Traction control (ASR/TCS/TRC, etc.)	• Tire pressure display
Body stability control (ESP/DSC/VSC, etc.)	•
Seat belt not fastened reminder	•
Tire pressure monitoring	•
In-car biometric monitoring	•
<b>passive safety</b>	<b>passive safety</b>
Main driver airbag	•
Passenger airbag	•
First row side airbag	•
side curtain airbags	•
child seat interface	•
<b>Auxiliary/control configuration</b>	<b>Auxiliary/control configuration</b>
front/rear radar	•
Rear parking radar	•
Reverse side warning system	•
Door opening collision warning	•
Driving assistance images	• 360-degree panoramic image
Chassis perspective	•
cruise system	• Full-speed adaptive cruise
Driving mode selection	• Sports
Fatigue reminder	• Economy
automatic parking	• Snow
remote control parking	• Customization/Personalization
automatic parking	•
Hill assist	•
steep descent	•
<b>Assisted driving functions</b>	<b>Assisted driving functions</b>
Parallel assistance (BSM/LSD)	• L2
Lane Departure Warning (LDWS)	• Baidu Apollo
Lane Keeping (LKAS)	• 2pcs TDA4
Lane centering	• 16TOPS
Road traffic sign recognition	• 5
Forward collision warning	• First 6/Last 6
Active braking	• Binocular
Automatic lane change assist	• 6
Automatic ramp exit/entry	• 4
High-speed assisted driving	• 2
<b>Assisted driving hardware</b>	<b>Assisted driving hardware</b>
Driving assistance level	•
Assisted driving system	•
Assisted driving chip	• Baidu Apollo
Chip computing power	• 2pcs TDA4
millimeter wave radar	• 16TOPS
ultrasonic radar	• 5
Front sensing camera type	• First 6/Last 6
Environment aware camera	• Binocular
surround camera	• 6
car camera	• 4
<b>External configuration</b>	<b>External configuration</b>
Skylight type	• 2
Light-sensing awning	• Panoramic sunroof (cannot be opened)
Rim material	•
roof rack	• Aluminum alloy
Key type	• Remote key
keyless start	• Bluetooth key
keyless entry	• The whole car
Hidden electric door handle	•
Electric tailgate	•
Tailgate position memory	•
Induction tailgate	•
Low speed driving warning sound	•
Sentinel (clairvoyance) mode	•
<b>Internal configuration</b>	<b>Internal configuration</b>
steering wheel material	• Leather
steering wheel adjustment	• Manual up and down + front and rear adjustment
Shift pattern	Electronic gear shift
Multifunction steering wheel	•
Trip computer display	• Color
Full LCD instrument panel	•
Instrument screen size [inches]	• 12.3
Instrument screen resolution [px]	• 1920 x 720
Instrument screen pixel density [PPI]	• 167
Built-in driving recorder	•
Mobile phone wireless charging	• First row
Maximum wireless charging power of mobile phones [W]	• 50
<b>Seat configuration</b>	<b>Seat configuration</b>
seat material	• Mixed leather/fleece material
Electric driver's seat adjustment	• Electric adjustment with memory
Passenger seat's seat adjustment	• Electric adjustment
Driver's seat adjustment method	• Front and rear adjustment
Passenger seat adjustment method	• Backrest adjustment
First row seat functions	• Height adjustment (4-way)
center armrest	• Waist adjustment (4-way)
Seat layout	• Front and rear adjustment
Rear seat folding method	• Backrest adjustment
Rear cup holder	• Height adjustment (4-way)
<b>Car/Internet</b>	<b>Car/Internet</b>
Central control color screen	• Waist adjustment (4-way)
Central control screen size [inch]	• Heating
Central control screen resolution [px]	• Ventilation
Central control screen pixel density [PPI]	• Massage
Passenger screen	• First row
Passenger screen size [inches]	• Second row
Passenger screen resolution [px]	• 2+3
Passenger screen pixel density [PPI]	• Proportional upside down
Multi-finger flying screen control	• Second row
Vehicle system	<b>Car/Internet</b>
Car chip	• Touch LCD screen
Vehicle system memory (GB)	• 12.3
Vehicle system storage (GB)	• 1920 x 720
Vehicles-to-machine network	• 167
OTA upgrade	• Touch LCD screen
Car WiFi function	• 12.3
Car navigation map	• 1920 x 720
HD map	• 167
Bluetooth/car phone	• Support HiCar
Mobile phone interconnection/mapping	• Hi Lantu
Voice assistant wake word	•
gesture control	•
face recognition	•
Remote control function	• Door control
Media entertainment	• Vehicle starts
Car APP application market	• Air conditioning control
Multimedia/charging interface	• Charging management
Number of USB/Type-C interfaces	• Vehicle condition inquiry/diagnosis
In-car entertainment functions	Media entertainment
Rear seat control multimedia	• USB
Number of multimedia screens in the rear row	• Type-C
Luggage compartment power interface	•
audio brand	• 2 people in the front row/2 people in the back row
Number of speakers	• Karaoke
<b>Light function</b>	<b>Light function</b>
low beam light source	• 1
high beam light source	• 12V
Lighting features	• Dymaudio
LED daytime running lights	• 10
Headlight function	•
Car interior ambient light	• Height adjustment
Active ambient lighting	• Automatic opening and closing
<b>glass/rear view mirror</b>	<b>glass/rear view mirror</b>
First row electric windows	• Adaptive high and low beam
Second row electric windows	• Delayed closing
One-click lifting and lowering of windows	• 64 colors
Window anti-pinch function	•
Multilayer soundproof glass	•
Exterior rearview mirror function	•
Interior rearview mirror function	• Electric adjustment
Rear side privacy glass	• Heated rearview mirror
Car vanity mirror	• Electric folding
Sensing wiper function	• Rearview mirror memory
rear wiper	• Automatically roll down when reversing
<b>Air conditioning/refrigeration</b>	<b>Air conditioning/refrigeration</b>
First row air conditioner	• Automatic folding when locking the car
Second row air conditioner	• Automatic anti-dazzle
air quality monitoring	• Automatic anti-dazzle
In-car PM2.5 filter device	•
Car air purifier	• Main driver + lighting
Fragrance system	• Co-pilot + lighting
<b>Optional package</b>	<b>Optional package</b>
11kw OBC car charger	• Rain sensor type
Panoramic awning	•
Advanced intelligent assisted driving system	•

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