

Vehicle Detail Report

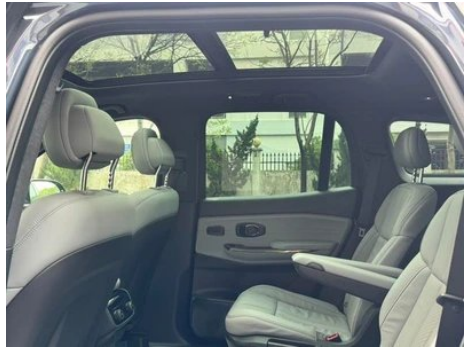
Weilai ES8 2020 415KM Signed version Six seats

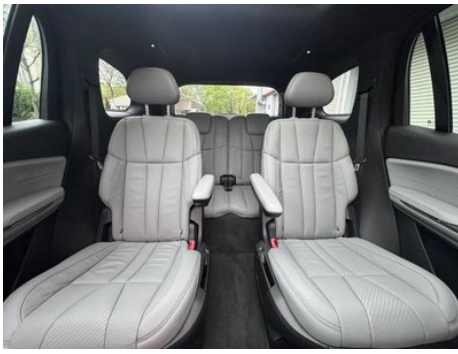
Basic Information

Brand	NIO
Mileage	112,000 km
Color	Other
First Registration	2021-05-01
Transfer Count	0

Vehicle Images







Vehicle Condition

1. Inner side of left A-pillar, Scratch. 2. Right rear fender, Paint repair.

Configuration Information

Model Information

Model Name	Weilai ES8 2020 415KM Signed version Six-seat version
Launch Date	2019.12

Basic parameters

Vehicle Class	Large SUV
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	400
Maximum Torque (N·m)	725
Body Type	SUV
Dimensions (L×W×H) (mm)	5022*1962*1756
Official 0-100 km/h Acceleration (s)	4.9
Top Speed (km/h)	200
Curb Weight (kg)	2425
Maximum Gross Weight (kg)	-
NEDC Electric Range (km)	415
Fast Charging Time (h)	0.7
Slow Charging Time (h)	10
Electric Motor (PS)	544
Fast Charging Range (%)	80

Electric Motor

Motor Type	Front permanent magnet/synchronous rear AC/asynchronous
Total Electric Motor Power (kW)	400

Electric Motor (continued)

Total Electric Motor Torque (N·m)	725
Front Electric Motor Max Power (kW)	160
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	70
Rear Electric Motor Max Power (kW)	240
Power consumption per 100 kilometers (kWh/100km)	17.4

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">•11.3 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning;• Sunroof

Body

Length (mm)	5022
Width (mm)	1962
Height (mm)	1756
Wheelbase (mm)	3010
Front Track (mm)	1668
Rear Track (mm)	1672
Door Opening Type	swing door
Number of Doors	5
Number of Seats	6
Trunk volume (L)	310-1901
Drag Coefficient (Cd)	0.29
Approach Angle (°)	20
Departure Angle (°)	20

Gearbox

Abbreviation	Electric vehicle single speed gearbox
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Gearbox (continued)

Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis steering

Drive Type	Dual-motor All-wheel Drive
Four-wheel drive	Electric four-wheel drive
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Lumbar support (4-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way);• Leg rest adjustment;• Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating;• Ventilation;• Massage
Electric seat memory function	<ul style="list-style-type: none">• Driving position
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•
Second row seat functions	<ul style="list-style-type: none">• Heating
Seat Layout	•2-2-2
Second row independent seats	<ul style="list-style-type: none">•

Active safety

Active safety (continued)

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row; • Second row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Emergency Call System (eCall)	•
Built-in Dashcam	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	•
Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•
Negative ion generator	•
Car fragrance device	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •

Wheel brake

Wheel brake (continued)

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	265/45 R21
Rear Tire Size	265/45 R21
Spare Tire Size	Tire repair tools

Audio/Interior Lighting

Number of speakers	<ul style="list-style-type: none">• 12 speakers
Interior ambient lighting	<ul style="list-style-type: none">• 10 colors
Touch reading light	<ul style="list-style-type: none">•

Driving functions

Navigation traffic information display	<ul style="list-style-type: none">•
Lane assist	<ul style="list-style-type: none">•
Lane Keeping Assist System	<ul style="list-style-type: none">•
Cruise control system	<ul style="list-style-type: none">• Full speed adaptive cruise
Satellite navigation system	<ul style="list-style-type: none">•
Rear Cross Traffic Alert	<ul style="list-style-type: none">•
Road traffic sign recognition	<ul style="list-style-type: none">•
Parking Assist	<ul style="list-style-type: none">•

Exterior lighting

Low beam light source	<ul style="list-style-type: none">•LED
High beam light source	<ul style="list-style-type: none">•LED
LED daytime running lights	<ul style="list-style-type: none">•
Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Front fog lights	<ul style="list-style-type: none">•LED
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•
Turn signal lamp	<ul style="list-style-type: none">•

Exterior mirrors

Exterior mirrors (continued)

Exterior mirror function	<ul style="list-style-type: none">• Electric adjustment;• Electric folding;• Rearview mirror memory;• Rearview mirror heating;• Automatic downturning when reversing;• Automatic folding when locked;• Automatic anti-glare
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Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• NFC/RFID key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full car
Hands-free Trunk	<ul style="list-style-type: none">•
Electric trunk position memory	<ul style="list-style-type: none">•
Roof rack	<ul style="list-style-type: none">•
Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Active closed grille	<ul style="list-style-type: none">•
Hidden electric door handle	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Openable panoramic sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full car
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp
Rear wiper	<ul style="list-style-type: none">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
Rear side privacy glass	<ul style="list-style-type: none">•
Side window multi-layer soundproof glass	<ul style="list-style-type: none">• Front row

Interior and exterior color

Interior and exterior color (continued)

Exterior Color	Antarctic Star Blue:#282D55, Aurora, Brown:#695547; Deep Space, Black:#000000, Star ash:#939395, Starry Blue (Color Downline), #7196F6; Nebula Purple (Color Downline), #800080; Cloud White:#FFFFFF
Interior Color	Black, Speed gray:#000000/#D0D0D0, Black, Urban Brown:#000000/#A78671, Black, Sports gray (Color Downline), #000000/#D0D0CD, Technology, Black:#000000

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Electric up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	<ul style="list-style-type: none">•
Steering wheel memory	<ul style="list-style-type: none">•
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">•9.8 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
HUD Head Up Digital Display	<ul style="list-style-type: none">•

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport; • Economy; • Standard/Comfort; • Snow
Automatic parking	<ul style="list-style-type: none">•
Steep slope descent	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Suspension soft and hard adjustment; • Suspension height adjustment
Air Suspension	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Number of cameras	•7 items
Number of ultrasonic radars	• 12
Millimeter wave radar quantity	• 5
Assisted driving chip	•Mobileye EyeQ4
Total chip computing power	•2.5 TOPS

In-car charging

Multimedia/charging port	•USB
Number of USB/Type-C ports	• 2 in the front row/4 in the back row
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•

Optional Package

Optional Package	Weilai Battery (70kWh battery pack), Rental services (1 yuan; Including: car price minus 70000 yuan, monthly rent 980 yuan.)
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"●" = Standard equipment

"_" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.