

Vehicle Detail Report

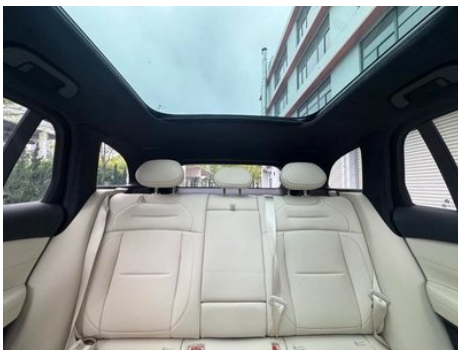
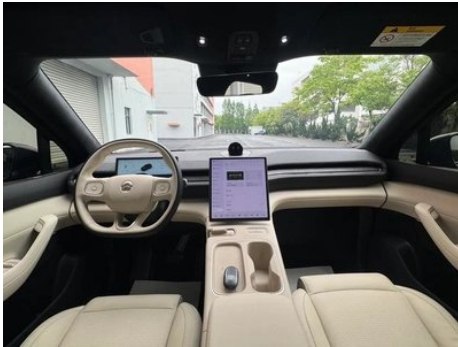
Weilai ES6 2024 75kWh

Basic Information

Brand	NIO
Mileage	23,000 km
Color	Other
First Registration	2024-06-01
Transfer Count	0

Vehicle Images





品牌: 蔚来 制造国: 中国

整车型号: NAL4920SEVC1 VIN: HJNNAJMG8RA039280

动力电池系统额定电压: 367V 动力电池系统额定容量: 204.5 Ah

整车电机型号: YS156500/TTZ105001 (前轴/后轴)

动力电池总成型号: S0720 NMC 镍钴/铝轴 额定人数: 5人

生产日期: 蔚来汽车制造(合肥)有限公司 最大允许总质量: 2843kg 制造年月: 2024-08



Vehicle Condition

1. Inner side of right C-pillar, Scratch. 2. Right rear fender, Paint repair.

Configuration Information

Model Information

Model Name	Weilai ES6 2024 model 75kWh
Launch Date	2024.02

Basic parameters

Vehicle Class	Mid-size SUV
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	360
Maximum Torque (N·m)	700
Body Type	SUV
Dimensions (L×W×H) (mm)	4854*1995*1703
Official 0-100 km/h Acceleration (s)	4.5
Top Speed (km/h)	200
Curb Weight (kg)	2316
Maximum Gross Weight (kg)	2843
Fast Charging Time (h)	0.5
Electric Motor (PS)	490
Fast Charging Range (%)	10-80
Electricity Consumption in Fuel Equivalent (L/100km)	1.99
CLTC Electric Range (km)	500
Towing Capacity (kg)	1200
First Owner Warranty Policy	Six years or 150000km

Electric Motor

Electric Motor (continued)

Motor Type	Front AC/asynchronous rear permanent magnet/synchronous
Total Electric Motor Power (kW)	360
Total Electric Motor Torque (N·m)	700
Front Electric Motor Max Power (kW)	150
Front Electric Motor Max Torque (N·m)	280
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	ternary lithium iron phosphate lithium battery
Battery Capacity (kWh)	75
Total Electric Motor Power (PS)	490
Rear Electric Motor Max Power (kW)	210
Rear Electric Motor Max Torque (N·m)	420
Battery Cell Brand	Contemporary Amperex Technology Co. Limited (Jiangsu Times)
Battery Cooling System	Liquid cooling
Power consumption per 100 kilometers (kWh/100km)	17.6
Fast charging function	Support
Battery Replacement	Support
Rear motor brand	Weilai Power
Rear motor model	TZ210S001
Warranty policy for first-time owners of Sandian	Ten years unlimited mileage (liability exemption clause is subject to the official)
Fast charging port location	Rear left side of the car
External AC discharge power (kW)	3.3
Previous Motor Brand	Weilai Power
Front motor model	YS150S001

Electric Motor (continued)

Fast Charging Power (kW)	180
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Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 12.8 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;• Windows;• Seat heating;• Seat ventilation;• Seat massage
Voice wake-up recognition by region	<ul style="list-style-type: none">• Four areas
In-vehicle intelligent system	<ul style="list-style-type: none">•Banyan
Rear LCD screen	<ul style="list-style-type: none">•
Facial Recognition	<ul style="list-style-type: none">•
Vehicle system storage (GB)	<ul style="list-style-type: none">•256
App Store	<ul style="list-style-type: none">•
Central control screen type	<ul style="list-style-type: none">•AMOLED
Central control screen resolution	<ul style="list-style-type: none">•1728x1888
Central control screen pixel density	<ul style="list-style-type: none">•200PPI
Voice assistant wake-up word	<ul style="list-style-type: none">• Hi, NOMI
Voice wake-up word-free	<ul style="list-style-type: none">•
Continuous speech recognition	<ul style="list-style-type: none">•
See and Say	<ul style="list-style-type: none">•
Car Intelligent Chip	<ul style="list-style-type: none">• Qualcomm Snapdragon 8295P
Vehicle system memory (GB)	<ul style="list-style-type: none">•16
Rear multimedia control	<ul style="list-style-type: none">•
Rear LCD screen size	<ul style="list-style-type: none">• 6.6 inches
Number of rear multimedia screens	<ul style="list-style-type: none">• 1
Rear LCD screen type	<ul style="list-style-type: none">•MINI LED

Screen/System (continued)

Rear LCD screen resolution	•1268x360
Rear LCD screen pixel density	•199PPI

Body

Length (mm)	4854
Width (mm)	1995
Height (mm)	1703
Wheelbase (mm)	2915
Front Track (mm)	1711
Rear Track (mm)	1711
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Trunk volume (L)	579-1430
Drag Coefficient (Cd)	0.25
Approach Angle (°)	17
Departure Angle (°)	20

Gearbox

Abbreviation	Electric vehicle single speed gearbox
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Four-wheel drive/off-road

Tow hook	<input type="radio"/> Electric (USD 1,103)
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Chassis steering

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

Seat Configuration

Seat Material	<input type="radio"/> Genuine leather; • Imitation leather
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Seat Configuration (continued)

Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Leg rest adjustment;• Lumbar support (4-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-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;• co-pilot position
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	<ul style="list-style-type: none">• Backrest 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;○ Ventilation;○ Massage
Second row seats electrically adjustable	<ul style="list-style-type: none">•
Zero Gravity Chair	<ul style="list-style-type: none">○ co-pilot

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Full car

Active safety (continued)

ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•
Door Opening Warning (DOW)	•
Roll-Over Protection System	•
Sentry Mode	•

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	○
Heat pump air conditioner	•
Air quality monitoring	•

Passive safety

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

Wheel brake

Wheel brake (continued)

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	255/50 R20
Rear Tire Size	255/50 R20
Spare Tire Size	Tire repair tools

Audio/Interior Lighting

Number of speakers	<ul style="list-style-type: none">• 23 Horn
Interior ambient lighting	<ul style="list-style-type: none">• 256 color
Touch reading light	<ul style="list-style-type: none">•
Dolby Atmos	<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">•
Driving assistance level	<ul style="list-style-type: none">•L2
Rear Cross Traffic Alert	<ul style="list-style-type: none">•
Lane centering	<ul style="list-style-type: none">•
Road traffic sign recognition	<ul style="list-style-type: none">•
Map Brand	<ul style="list-style-type: none">• Gaud
Remote Parking	<ul style="list-style-type: none">•
Driver assistance systems	<ul style="list-style-type: none">•NIO Pilot
High-precision map	<ul style="list-style-type: none">•
Remote Summon	<ul style="list-style-type: none">○
Hands-off detection	<ul style="list-style-type: none">•
Traffic light recognition	<ul style="list-style-type: none">•
Start reminder	<ul style="list-style-type: none">•
Parking Assist	<ul style="list-style-type: none">•
Lane Change Assist	<ul style="list-style-type: none">•

Driving functions (continued)

Automatic Ramp Entry/Exit Assist	○
Highway sections	○ Urban sections; ○ Expressway sections

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Front fog lights	•LED
Height-adjustable headlights	•
Headlight Delay Off	•
Lighting features	•MULTIBEAM geometry
Turn headlights	•
Turn signal lamp	•

Exterior mirrors

Exterior mirror function	• 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	• Aluminum alloy
Electric trunk	•
Central locking system in the car	•
Key Type	• Remote key; • Bluetooth key; • NFC/RFID key; • UWB digital key
Keyless start system	•
Keyless entry function	• Full car
Hands-free Trunk	•
Electric trunk position memory	•
Roof rack	•

Appearance/anti-theft (continued)

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">•
Electric door closing	<ul style="list-style-type: none">• Full car
Hidden electric door handle	<ul style="list-style-type: none">•
Discharge to the outside	<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; • Rear row

Interior and exterior color

Exterior Color	Deep space black:#000000; Star gray:#939395; Milky Way purple:#3D315C; Antarctic star blue:#282D55; Micellar blue:#A6C7D3; Cloud white:#FFFFFF; Mars red:#9C2D28; Aurora green:#616B5F; Dawn gold:#C7C1B9; Aerospace blue:#2E4E61
Interior Color	Black/hawksbill brown:#000000/#97796E; Black/gogory gray:#000000/#7B7B7B; Black/pearl shell:#000000/#BEBAB1; Agate black:#000000

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Cortex; ○ Dermis
Steering wheel position adjustment	<ul style="list-style-type: none">• Electric up and down front and rear adjustment

Steering wheel/interior mirror (continued)

Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	○
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">• 10.2 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
HUD Head Up Digital Display	<ul style="list-style-type: none">•
ETC Device	<ul style="list-style-type: none">•
Dashboard screen material	<ul style="list-style-type: none">• MINI LED
HUD head up size	<ul style="list-style-type: none">• 9.3 inches
Dashboard screen resolution (px)	<ul style="list-style-type: none">• 1920x532
Dashboard screen pixel density	<ul style="list-style-type: none">• 196PPI

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">• 5G
Mobile APP remote function	<ul style="list-style-type: none">• Door control; • Window control; • Vehicle start-up; • Charging management; • Air conditioning control; • Vehicle condition inquiry/diagnosis; • Vehicle location/vehicle search; • Owner service (search for charging piles, gas stations, parking lots, etc.)
Wi-Fi hotspots	<ul style="list-style-type: none">•
V2X Communications	<ul style="list-style-type: none">•
In-vehicle Biometric Monitoring	<ul style="list-style-type: none">•
Simulate sound waves	<ul style="list-style-type: none">•

Driving Control

Driving Control (continued)

Driving mode switch	<ul style="list-style-type: none">• Sport;• Economical;• Standard/Comfort;• Off-Road;• Snow;• Customize/Personalize
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">•
Energy recovery system	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Soft and hard adjustment of suspension
Towing mode	<ul style="list-style-type: none">○

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image;• Vehicle side blind area image
Front perception camera	<ul style="list-style-type: none">• Binocular
Number of cameras	<ul style="list-style-type: none">• 11
Number of ultrasonic radars	<ul style="list-style-type: none">• 12
Transparent chassis/540-degree imaging	<ul style="list-style-type: none">•
Millimeter wave radar quantity	<ul style="list-style-type: none">• 5
Assisted driving chip	<ul style="list-style-type: none">•4 NVIDIA Orin-X chips
Total chip computing power	<ul style="list-style-type: none">•1016 TOPS
LiDAR Brand	<ul style="list-style-type: none">•Innovusion Tudaotong
LiDAR Model	<ul style="list-style-type: none">•Falcon Hawk
Number of LiDARs	<ul style="list-style-type: none">• 1
Laser radar line number	<ul style="list-style-type: none">• 150 line
Number of LiDAR point clouds	<ul style="list-style-type: none">• 80-1 million/sec
Maximum detection distance ahead	<ul style="list-style-type: none">• 500 m
Number of cameras in the car	<ul style="list-style-type: none">• 2
Front perception camera pixels	<ul style="list-style-type: none">• 8 million
Environmental awareness camera pixels	<ul style="list-style-type: none">• 8 million

Driving Hardware (continued)

Surround view camera pixels	<ul style="list-style-type: none">• 3 million
Laser radar 10% reflectivity detection distance	<ul style="list-style-type: none">• 250 m

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•USB;•Type-C
Number of USB/Type-C ports	<ul style="list-style-type: none">• 2 in the front row/2 in the back row
Mobile phone wireless charging function	<ul style="list-style-type: none">• Front row
Luggage compartment 12V power socket	<ul style="list-style-type: none">•
USB/Type-C maximum charging power	<ul style="list-style-type: none">•60W
Mobile phone wireless charging power	<ul style="list-style-type: none">•40W

Optional Package

Optional Package (continued)

Optional Package

NIO Battery Rental Service (75kWh battery pack): RMB 1 (includes a RMB 70,000 reduction in the vehicle price and a monthly rental fee of RMB 728). Wei Lai Intelligent Assisted Driving NAD Service (1 yuan; Including: 680/month, intelligent assisted driving NAD service, intelligent driving experience covering some urban roads and closed high-speed roads, low-speed and parking intelligent assisted driving NAD service, supporting pilot parking, intelligent calling and other functional experiences; 380/month, point-to-point global pilot assistance (NOP), support high-speed, urban expressway, urban road, high-speed service area navigation and power exchange experience); Front wiper thawing function (1000 yuan; Including: front wiper thawing function);20-inch multi-spoke woven snow rim (3500 yuan; Including: 20-inch multi-spoke woven snow rim (with 255/50 R20 low rolling resistance mute tires)); Air-glow orange calipers (3500 yuan; Including: air-glow orange calipers);Moon theme (4500 yuan; Including: Moon Theme Appearance Kit);N-BOX enhanced entertainment host (4600 yuan; Including: After the optional N-Box enhanced entertainment host is installed, the number of in-car interfaces will also be upgraded simultaneously, including one DP-in Type-C interface for connecting portable devices and four DP-out Type-C interfaces for connecting AR glasses; relevant software functions will be gradually opened through remote push software);NOMI vehicle-mounted artificial intelligence system (4900 yuan; Including: NOMI Mate 2.0); Trailing suit (7500 yuan; Including: hidden electric towing hook, towing mode); Queen's co-driver (8500 yuan; Including: Queen's co-driver-electrified leg rest and foot rest, parent-child mode seat layout, co-driver seat super long slide);21-inch five-spoke sail-by-sail rim (9500 yuan; Including: 21-inch five-spoke sail-by-sail rim (with 265/45 R21 low rolling resistance mute tires)); Comfortable package (9500 yuan;

Including: steering wheel heating, front seat ventilation, front seat massage, rear seat heating, intelligent fragrance system, threshold pedal welcome light); All-in-one package (15000 yuan; Including: steering wheel heating, front seat ventilation, front seat massage, rear seat heating, intelligent fragrance system, threshold pedal welcome light, rear seat ventilation, rear seat massage);Nappa advanced interior package (16000 yuan; Including: advanced Nappa perforated leather seats, advanced Nappa leather interior covering, advanced Nappa leather steering wheel);21-inch carbon fiber sharp silver wheels (17000 yuan; including: 21-inch carbon fiber sharp silver wheels (with 265/45 R21 silent tires, with self-repair function))

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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