

# Vehicle Detail Report

Weilai ES6 2019 420KM Sports version

## Basic Information

Brand	<b>NIO</b>
Mileage	<b>123,000 km</b>
Color	<b>Silver-gray</b>
First Registration	<b>2019-12-01</b>
Transfer Count	<b>1</b>

## Vehicle Images





## Vehicle Condition

1. Driver seat rails and frame, Signs of disassembly. 2. Right rear fender, Scratch. 3. Driver seat, Wear.

## Configuration Information

### Model Information

<b>Model Name</b>	Weilai ES6 2019 420KM Sports version
<b>Launch Date</b>	2018.12

### Basic parameters

<b>Vehicle Class</b>	Mid-size SUV
<b>Energy Type</b>	Battery Electric Vehicle (BEV)
<b>Maximum Power (kW)</b>	320
<b>Maximum Torque (N·m)</b>	610
<b>Body Type</b>	SUV
<b>Dimensions (L×W×H) (mm)</b>	4850*1965*1758
<b>Official 0-100 km/h Acceleration (s)</b>	5.6
<b>Top Speed (km/h)</b>	200

## Basic parameters (continued)

<b>Curb Weight (kg)</b>	-
<b>Maximum Gross Weight (kg)</b>	-
<b>NEDC Electric Range (km)</b>	420
<b>Fast Charging Time (h)</b>	0.7
<b>Slow Charging Time (h)</b>	10
<b>Electric Motor (PS)</b>	435
<b>Fast Charging Range (%)</b>	80

## Electric Motor

<b>Motor Type</b>	Permanent magnet/synchronous
<b>Total Electric Motor Power (kW)</b>	320
<b>Total Electric Motor Torque (N·m)</b>	610
<b>Front Electric Motor Max Power (kW)</b>	160
<b>Number of drive motors</b>	Dual motors
<b>Motor Layout</b>	Front-mounted Rear-mounted
<b>Battery Type</b>	Ternary lithium battery
<b>Battery Capacity (kWh)</b>	70
<b>Rear Electric Motor Max Power (kW)</b>	160
<b>Power consumption per 100 kilometers (kWh/100km)</b>	17.4

## Screen/System

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

## Body

<b>Length (mm)</b>	4850
<b>Width (mm)</b>	1965
<b>Height (mm)</b>	1758
<b>Wheelbase (mm)</b>	2900

## Body (continued)

<b>Front Track (mm)</b>	1668
<b>Rear Track (mm)</b>	1672
<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	5
<b>Number of Seats</b>	5
<b>Trunk volume (L)</b>	584-1433
<b>Drag Coefficient (Cd)</b>	0.29
<b>Approach Angle (°)</b>	17
<b>Departure Angle (°)</b>	20

## Gearbox

<b>Abbreviation</b>	Electric vehicle single speed gearbox
<b>Number of Gears</b>	1
<b>Transmission Type</b>	Fixed Gear Ratio Transmission

## Chassis steering

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

## Seat Configuration

<b>Seat Material</b>	• Leather
<b>Main seat adjustment</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Lumbar support (4-way)
<b>Co-seat adjustment method</b>	• Front-to-back adjustment; • Backrest adjustment; • Height adjustment (2-way); ○ Leg rest adjustment; • Lumbar support (4-way)
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	• Heating; ○ Ventilation; ○ Massage
<b>Electric seat memory function</b>	• driving position; • co-pilot position

## Seat Configuration (continued)

<b>Front passenger seat rear adjustable buttons</b>	-
<b>Rear seat folding</b>	• Proportional down
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	•
<b>Second row seat functions</b>	○ Heating

## Active safety

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

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	-
<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	•
<b>Car air purifier</b>	•
<b>In-cabin PM2.5 Filter</b>	•

## Air conditioning/refrigerator (continued)

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

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	255/55 R19
Rear Tire Size	255/55 R19
Spare Tire Size	Tire repair tools

## Audio/Interior Lighting

Number of speakers	• 7 horn; ○ 12 horn
Interior ambient lighting	• 10 colors
Touch reading light	•

## Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	○
Cruise control system	• Cruise control; ○ Full speed adaptive cruise
Satellite navigation system	•
Rear Cross Traffic Alert	○
Road traffic sign recognition	○
Parking Assist	○

## Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•

## Exterior lighting (continued)

<b>Adaptive high and low beam</b>	○
<b>Automatic headlights</b>	•
<b>Front fog lights</b>	•LED
<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	•
<b>Turn signal lamp</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	• 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

<b>Rim material</b>	• Aluminum alloy
<b>Electric trunk</b>	•
<b>Central locking system in the car</b>	•
<b>Key Type</b>	• Remote key; • Bluetooth key; • NFC/RFID key
<b>Keyless start system</b>	•
<b>Keyless entry function</b>	• Full car
<b>Hands-free Trunk</b>	•
<b>Electric trunk position memory</b>	•
<b>Roof rack</b>	•
<b>Remote start function</b>	•
<b>Battery preheating</b>	•
<b>Active closed grille</b>	•
<b>Hidden electric door handle</b>	•

## Skylight/Glass

<b>Sunroof Type</b>	• Openable panoramic sunroof
<b>Front/rear electric windows</b>	Front •/Rear •
<b>One-touch window lifting function</b>	• Full car

## Skylight/Glass (continued)

<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp; • co-pilot's lamp</li></ul>
<b>Rear wiper</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>
<b>Rear side privacy glass</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side window multi-layer soundproof glass</b>	<ul style="list-style-type: none"><li>• Front row</li></ul>

## Interior and exterior color

<b>Exterior Color</b>	Mars red:#9C2D28; Morning fog green:#AFEEEE; Deep space black:#000000; Sky blue:#85BFDC; Sospheric blue:#A6C7D3; Star gray:#939395; Nebula purple (Color Downline), #800080; Cloud White:#FFFFFF
<b>Interior Color</b>	Technology Black:#000000; Black/Urban Brown:#000000/#A78671; Black/Speed Grey:#000000/#D0D0D0

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Leather</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Electric up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	<input type="radio"/>
<b>Steering wheel memory</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>• Color</li></ul>
<b>Full LCD instrument panel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>LCD instrument size</b>	<ul style="list-style-type: none"><li>• 8.8 inches</li></ul>
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Automatic anti-glare</li></ul>
<b>HUD Head Up Digital Display</b>	<input type="radio"/>

## Intelligent configuration

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

## Driving Control

## Driving Control (continued)

<b>Driving mode switch</b>	• Sport; • Economy; • Standard/Comfort
<b>Automatic parking</b>	•
<b>Steep slope descent</b>	•
<b>Hill start assist</b>	•
<b>Variable suspension function</b>	• Soft and hard adjustment of suspension

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	• 360-degree panoramic image

## In-car charging

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

## Optional Package

## Optional Package (continued)

### Optional Package

Signature Design Set (4500 yuan; Including: custom signature board, custom badge), Advanced Surround Sound System (6000 yuan; including: 12-speaker surround sound system, 6 personalized sound atmosphere modes), Enhanced Display Package (6500 yuan; Including: enhanced head-up display system, automatic anti-glare of exterior rearview mirror), Microfiber super fiber wool ceiling (6500 yuan; Including: Microfiber ultra-fiber velvet ceiling), Comfortable Suit (7500 yuan; Including: steering wheel heating, rear seat heating, front seat ventilation, intelligent fragrance system, door sill pedal welcome light), The Queen's Deputy (8500 yuan; Including: Queen's co-driver-electrified leg rest and foot rest, parent-child mode seat layout, co-driver seat extra-long slide rail), NIO Pilot Select Pack (15000 yuan; Including: adaptive cruise (ACC), visual fusion automatic parking system (S-APA with Fusion), Automatic road hold (LKA), rear incoming warning (CTA-R), incoming warning-active braking (CTA-B), dynamic instrument interface and lane automatic simulation (ALS), automatic far and near light control (AHB)), Nappa Premium Interior Package (25000 yuan; including: front seat massage, advanced Nappa perforated leather seats, advanced Nappa leather interior package, Microfiber ultra-fiber velvet canopy), NIO Pilot Full Pack (39000 yuan; Including: NIO Pilot Select Package, Auto-Assisted Navigation Driving (NOP), High-speed Auto-Assisted Driving (Highway Pilot), Congestion Auto-Assisted Driving (Traffic Jam Pilot), Turn Signal Control lane change (ALC), Driver Fatigue Warning (DDW), Road Sign Recognition (TSR), Auto Speed Limit Adjustment (ISA), Front Incoming Warning (CTA-F))

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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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