

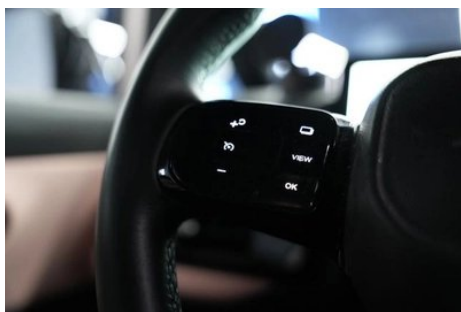
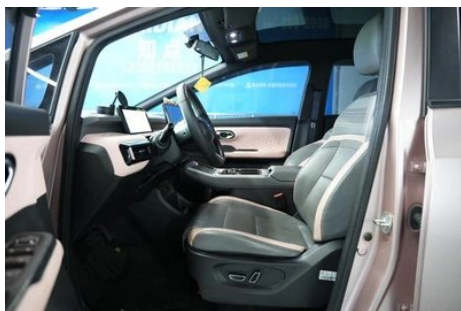
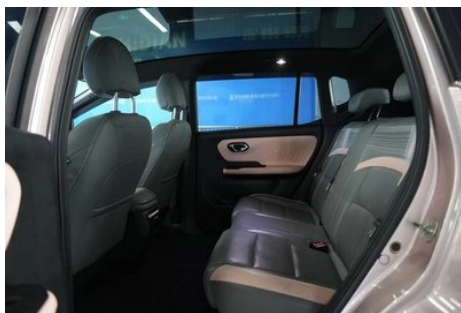
Vehicle Detail Report

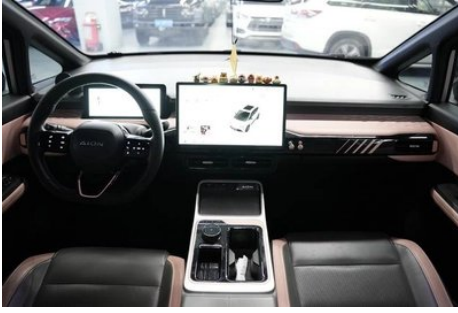
AION Y 2022 70 Smart Collar Edition Lithium iron phosphate

Basic Information

Brand	AION
Mileage	96,200 km
Color	Champagne color
First Registration	2022-08-01
Transfer Count	0

Vehicle Images







Vehicle Condition

1. Deformation.

Configuration Information

Model Information

Model Name	AION Y 2022 70 Smart Collar Edition Lithium iron phosphate
Launch Date	2021.11

Basic parameters

Vehicle Class	Compact SUV
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	135
Maximum Torque (N·m)	225
Body Type	SUV
Dimensions (L×W×H) (mm)	4410*1870*1645
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	150
Curb Weight (kg)	1725
Maximum Gross Weight (kg)	2160
NEDC Electric Range (km)	500
Electric Motor (PS)	184
Electricity Consumption in Fuel Equivalent (L/100km)	1.56

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	135
Total Electric Motor Torque (N·m)	225

Electric Motor (continued)

Front Electric Motor Max Power (kW)	135
Front Electric Motor Max Torque (N·m)	225
Number of drive motors	Single motor
Motor Layout	Front-end
Battery Type	Lithium iron phosphate battery
Battery Capacity (kWh)	63.98
Total Electric Motor Power (PS)	184
Battery Cell Brand	Times GAC
Battery Cooling System	Liquid cooling
Battery energy density (Wh/kg)	143
Power consumption per 100 kilometers (kWh/100km)	13.8
Fast charging function	Support

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 14.6 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• Support CarLife
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning, ○ Sunroof

Body

Length (mm)	4410
Width (mm)	1870
Height (mm)	1645
Wheelbase (mm)	2750
Front Track (mm)	1600
Rear Track (mm)	1600
Ground Clearance (Fully Loaded) (mm)	150
Door Opening Type	swing door

Body (continued)

Number of Doors	5
Number of Seats	5
Trunk volume (L)	-
Drag Coefficient (Cd)	0.278
Approach Angle (°)	17
Departure Angle (°)	22
Minimum Turning Radius (m)	5.5
Maximum climbing grade (%)	30
Maximum climbing angle (°)	16.7

Gearbox

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

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Torsion beam non-independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Imitation leather
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/Subordinate ○
Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear-

Seat Configuration (continued)

Rear cup holder	-
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Active safety

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 alarm
Seat Belt Reminder	• Full car
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-
Low Speed Alert	•
Emergency Call System (eCall)	•
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	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-

Passive safety (continued)

Front/rear head airbags (curtain airbags)	-
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Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	215/55 R17
Rear Tire Size	215/55 R17
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	• 6 speakers
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Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Cruise control
Satellite navigation system	•
Map Brand	• Gaud
Remote Parking	○
High-precision map	○
Remote Summon	○
Parking Assist	○

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	-
Automatic headlights	-
Height-adjustable headlights	•
Headlight Delay Off	-

Exterior mirrors

Exterior mirrors (continued)

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

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<input type="radio"/>
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• Bluetooth key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Front row
Electric trunk position memory	<input type="radio"/>
Roof rack	<ul style="list-style-type: none">•
Hidden electric door handle	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<input type="radio"/> Panoramic sunroof available, <ul style="list-style-type: none">• Panoramic sunroof cannot be opened
Front/rear electric windows	Front <ul style="list-style-type: none">• /Rear <ul style="list-style-type: none">•
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	-

Interior and exterior color

Exterior Color	Elegant Gray: #BEBEBE, On the sauce:#BFBEDD, quantum, Red:#C42A2C; Sky Cyan:#5AF0F0, Free Grey:#969696, Ice Rose Powder:#C6A7A9, Black, Polar, White:#000000/#FFFFFF, Black, quantum, Red:#000000/#C42A2C, Black, Sky cyan:#000000/#5AF0F0, Polar, White:#FFFFFF, Speed Silver:#AAAAAA, Star Green:#C8E6C8; Night Shadow, Black:#000000
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Interior and exterior color (continued)

Interior Color	Black/Blue (Fresh Macarons), #000000/#5AF0F0; On the sauce:#BEBFDD, Black/Gray (number one player), #000000/#888888; Brown/Grey (Lucky time.), #964B00/#969696; Black/Powder (Dream World), #000000/#FFE3DF
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Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 10.25 inches
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Electronic knob shift
ETC Device	○

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G;○5G
Mobile APP remote function	• Door control; • Vehicle start; • Charging management; • Air conditioning control; • Vehicle condition inquiry/diagnosis; • Vehicle location/vehicle search

Driving Control

Driving mode switch	• Sport; • Economy; • Standard/Comfort
Automatic parking	•
Hill start assist	•
Energy recovery system	•

Driving Hardware

Front/rear parking radar	Front ○/Rear •
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Driving Hardware (continued)

Driving Assistance Camera System	• 360-degree panoramic image
Transparent chassis/540-degree imaging	○

In-car charging

Multimedia/charging port	•USB
Number of USB/Type-C ports	• 1 front row/1 back row

Optional Package

Optional Package	ETC (USD 0.15; Including: ETC device), Intelligent driving assistance and intelligent parking system (USD 0.15; Including: FAPA intelligent parking RPA remote control parking, 540 ° intelligent image (transparent chassis), advanced brake-by-wire system iBooster), Intelligent driving assistance and intelligent parking system (USD 0.15; Including: ultra-long distance calling parking (HAVP), high-precision map autonomous parking (PAVP)*, self-evolution mode for A- learning B */clairvoyance cloud monitoring mode *, and one-button remote parking)
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"●" = Standard equipment

"_" = Not available

"○" = Optional equipment.

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