

Vehicle Detail Report

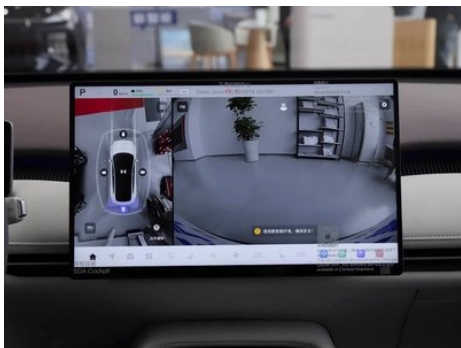
Changan Qiyuan A06 2026 240 Laser Ultra+

Basic Information

Color	All in-stock colors are available
Vehicle Location	In stock at Shanghai Port, Nansha Port, Horgos and other ports.
Attribute	Brand New

Vehicle Images







Configuration Information

Model Information

Model Name	Changan Qiyuan A06 2026 240 Laser Ultra+
Launch Date	2026.03

Basic parameters

Vehicle Class	Mid-size and large cars
Energy Type	Extended Range Electric Vehicle (EREV)
Maximum Power (kW)	72
Maximum Torque (N·m)	125
Transmission	Electric vehicle single speed gearbox
Body Type	Liftback
Engine	Range extender 98 horsepower
Dimensions (L×W×H) (mm)	4885*1916*1496
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	160
Curb Weight (kg)	1800
Maximum Gross Weight (kg)	2250
Fast Charging Time (h)	0.25
Electric Motor (PS)	163
Fast Charging Range (%)	30-80
Electricity Consumption in Fuel Equivalent (L/100km)	1.7
WLTC Electric Range (km)	180
WLTP Combined Fuel Consumption (L/100km)	0.58

Basic parameters (continued)

CLTC Electric Range (km)	240
Lowest state-of-charge fuel consumption (L/100km) WLTC	4.36
Combined fuel consumption (L/100km)	2.28
Minimum state of charge fuel consumption (L/100km) NEDC	2.8

engine

Engine Model	JL469Q1
Displacement (mL)	1497
Displacement (L)	1.5
Induction Type	Natural aspiration
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	16
Valve Train	DOHC
Maximum Power (PS)	98
Max Power Speed (rpm)	-
Max Torque Speed (rpm)	3000
Maximum net power (kW)	70
Fuel Grade	92.
Fuel Delivery System	Multi-point EFI
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	120
Total Electric Motor Torque (N·m)	190
Number of drive motors	Single motor
Motor Layout	Rear
Battery Type	Lithium iron phosphate battery

Electric Motor (continued)

Battery Capacity (kWh)	28.39
Total Electric Motor Power (PS)	163
Rear Electric Motor Max Power (kW)	120
Rear Electric Motor Max Torque (N·m)	190
Battery Cell Brand	Ningde Times
Battery Cooling System	Liquid cooling
Power consumption per 100 kilometers (kWh/100km)	14.6
Fast charging function	Support
Slow charging port location	Rear left side of the car
Rear motor brand	Qingshan, Chongqing
Rear motor model	TZ180XS002
Warranty policy for first-time owners of Sandian	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)
Fast charging port location	Rear left side of the car
External AC discharge power (kW)	6
Fast Charging Power (kW)	113.5
High voltage platform (V)	400
Battery unique technology	Golden Bell Battery

Screen/System

Central control color screen	• Touch LCD
Infotainment Screen Size	• 15.6 inch
Bluetooth/In-car Phone	•
Smartphone Integration/Mirroring	•
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioner; • Car window; • Seat heating; • Seat ventilation; • Seat massage
Voice wake-up recognition by region	• Four regions

Screen/System (continued)

In-vehicle intelligent system	• Tianshu Intelligent Cockpit
Vehicle system storage (GB)	•128
App Store	•
Central control screen type	•LCD
Central control screen resolution	•2560x1440
Voice assistant wake-up word	• Hello Xiao An
Voice wake-up word-free	•
Continuous speech recognition	•
See and Say	•
Car Intelligent Chip	•MTK8676
Vehicle system memory (GB)	•24
Voiceprint Recognition	•

Body

Length (mm)	4885
Width (mm)	1916
Height (mm)	1496
Wheelbase (mm)	2922
Front Track (mm)	1660
Rear Track (mm)	1668
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	60
Trunk volume (L)	615-1729
Drag Coefficient (Cd)	0.205
Approach Angle (°)	14
Departure Angle (°)	18
Minimum Turning Radius (m)	5.5

Gearbox

Gearbox (continued)

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

Chassis steering

Drive Type	Rear-engine, Rear-wheel drive (RR)
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Five-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Faux leather
Main seat adjustment	• fore and aft adjustment; • Backrest adjustment; • Height adjustment (2 directions); • Waist support (Four directions)
Co-seat adjustment method	• fore and aft adjustment; • Backrest adjustment; • Height adjustment (2 directions); • Waist support (Four directions)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating; • Ventilation; • Massage; • Headrest speaker (Driving position only)
Electric seat memory function	• Driver's seat; • Passenger seat; • Back row
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	• Backrest adjustment
Rear seat folding	• Proportional folding
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Second row seat functions	• Heating; • Ventilation; • Massage
Electric folding rear seats	•
Second row seats electrically adjustable	•

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 display
Seat Belt Reminder	Front row
ISOFIX Child Seat Anchors	
Lane Departure Warning System (LDWS)	
Autonomous Emergency Braking (AEB)	
Driver Fatigue Detection	-
Forward Collision Warning (FCW)	
Rear Collision Warning	
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	

Air conditioning/refrigerator (continued)

In-cabin PM2.5 Filter	•
In-car Refrigerator	•
Negative ion generator	•

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	Disc
Parking brake type	Electronic Parking
Front Tire Size	245/45 R19
Rear Tire Size	245/45 R19
Spare Tire Size	-

Audio/Interior Lighting

Number of speakers	• 20 Speaker
Interior ambient lighting	• 256 Color
Touch reading light	•
Active ambient lighting	•
Number of external speakers	• 1 Speaker

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full-speed adaptive cruise control
Satellite navigation system	•
Driving assistance level	•L2
Rear Cross Traffic Alert	•
Lane centering	•
Road traffic sign recognition	•

Driving functions (continued)

Map Brand	• Amap
Remote Parking	•
Tracking reverse	•
Driver assistance systems	• Tianshu Intelligent Driving Assistance Laser Edition
Hands-off detection	•
Memory Parking	•
Traffic light recognition	•
Start reminder	•
Parking Assist	•
High-Precision Positioning	•
Lane Change Assist	•
Automatic Ramp Entry/Exit Assist	•
Highway sections	• Urban road section; • Expressway section

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	•
Scene Light Language	•
Assisted Driving Light	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Mirror memory; • Rearview mirror heating; • Reverse automatic down; • Automatic folding when locking the car
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	•

Appearance/anti-theft (continued)

Central locking system in the car	
Key Type	- Remote key; - Bluetooth key; - NFC RFID key
Keyless start system	
Keyless entry function	Full vehicle
Electric trunk position memory	
Remote start function	
Battery preheating	
Active closed grille	
Frameless door design	
Discharge to the outside	

Skylight/Glass

Sunroof Type	Panoramic sunroof cannot be opened.
Front/rear electric windows	Front /Rear
One-touch window lifting function	Full vehicle
Window anti-pinch function	
Car makeup mirror	- Driver's seat+ Lighting lamp; - Co-pilot+ Lighting lamp
Rear wiper	-
Rain sensor wiper function	Rainfall-sensing
Side window multi-layer soundproof glass	- Front row; - Back row

Interior and exterior color

Exterior Color	Vitreous blue #27426F Sunset Purple #85769C floating silver #D3DDD3 Pine Shadow Black #010101 Sky Gray #A6A6A6 Cloud Sail White #F4F4F4
Interior Color	pearl jade white #FFFFFF Elegant Gray #4B4953 Yunmeng Purple #9A8E95

Steering wheel/interior mirror

Steering Wheel Material	Cortex
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Steering wheel/interior mirror (continued)

Steering wheel position adjustment	• Manual up and down+ fore and aft adjustment
Multi-function steering wheel	•
Heated Steering Wheel	•
Steering wheel memory	-
Trip computer display screen	• Colorful
Full LCD instrument panel	•
LCD instrument size	• 10.17 inch
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Electronic gear shift
AR-HUD Augmented Reality Head-Up Display	○(USD 441)
HUD head up size	○ 49 inch

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•5G
Mobile APP remote function	• Door control; • Window control; • Vehicle start; • Charging management; • Lighting control; • Climate control; • Seat heating; • Seat ventilation; • Vehicle status check/diagnostics; • Vehicle location/find my car; • Multimedia Control; • Owner services (charging stations, gas stations, parking, etc.); • Service/repair appointment
Wi-Fi hotspots	•
Car KTV	•

Driving Control

Driving mode switch	• Exercise; • Standard Comfortable
Automatic parking	•
Steep slope descent	•
Hill start assist	•
Energy recovery system	•
Variable suspension function	• Suspension damping adjustment

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360 degree panoramic image; • Side blind area image
Front perception camera	• Both eyes
Number of cameras	• 11 one
Number of ultrasonic radars	• 12 one
Transparent chassis/540-degree imaging	•
Millimeter wave radar quantity	• 3 pieces
Assisted driving chip	• Horizon J6M
Total chip computing power	•128 TOPS
LiDAR Brand	• HESAI Hesai Technology
Number of LiDARs	• 1 piece
Front perception camera pixels	•USD 1,176,471
Surround view camera pixels	•USD 441,176

In-car charging

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• Front row 2 one Back row 2 one
Mobile phone wireless charging function	• Front row
220V/230V power supply	•
Luggage compartment 12V power socket	•
USB/Type-C maximum charging power	•67W
Mobile phone wireless charging power	•50W

Optional Package

Optional Package	Can expand the ecological equipment (1 yuan Contains Physical buttons on the central control screen Back row PAD Bracket Passenger seat 50W Wireless air-cooled fast charging)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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