



# QINGDAO QHCY INTERNATIONALTRADINGCO., LTD.

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## Changan Lumin configuration sheet

Changan Lumin 2023 model 205km  
Xiangqin model

Changan Lumin 2023 model  
301km Miqin model

### Basic parameters

Manufacturer	Changan Automobile	Changan Automobile
level	Minicar	Minicar
Energy type	pure electric	pure electric
time to market	2023.08	2023.10
CLTC pure electric cruising range (km)	205	301
Fast charging time (hours)	0.58	0.58
Slow charging time (hours)	6.5	10
Fast charging percentage	30-80	30-80
Maximum power (kW)	35	35
Maximum torque (N·m)	-	-
Motor (Ps)	48	48
Length*width*height (mm)	3270*1700*1545	3270*1700*1545
Body structure	3-door, 4-seater hatchback	3-door, 4-seater hatchback
Maximum speed (km/h)	101	101
Official 0-100km/h acceleration (s)	-	-
Official 0-50km/h acceleration (s)	6.1	6.2
Electric energy equivalent fuel consumption (L/100km)	1.12	1.21
Vehicle warranty	Three years or 120,000 kilometers	Three years or 120,000 kilometers
First owner warranty policy	-	-

### Body

Length (mm)	3270	3270
Width (mm)	1700	1700
Height (mm)	1545	1545
Wheelbase (mm)	1980	1980
Front wheelbase (mm)	1470	1470
Rear wheelbase (mm)	1476	1476
Minimum ground clearance without load (mm)	150	150
Approach angle (°)	twenty one	twenty one

Departure angle (°)	28	28
Body structure	Hatchback	Hatchback
Car door opening method	swing door	swing door
Number of doors (number)	3	3
Number of seats (seats)	4	4
Trunk volume (L)	104	104
Curb weight (kg)	870	930
Maximum full load mass (kg)	1170	1230
Electric motor		
Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW)	35	35
Total motor power (Ps)	48	48
Total torque of motor (N • m)	-	-
Maximum power of front electric motor (kW)	35	35
Number of drive motors	single motor	single motor
Motor layout	prefix	prefix
Battery Type	Lithium iron phosphate battery	Lithium iron phosphate battery
Battery brand	Guoxuan Hi-Tech	Ningde Times/Jiangsu Times
Battery cooling method	air cooling	air cooling
CLTC pure electric cruising range (km)	205	301
Battery energy (kWh)	17.65	28.08
Battery energy density (Wh/kg)	110	-
Electricity consumption per 100 kilometers (kWh/100km)	9.9	10.7
Battery pack warranty	Eight years or 120,000 kilometers	Eight years or 120,000 kilometers
Fast charging function	support	support
Fast charging time (hours)	0.58	0.58
Slow charging time (hours)	6.5	10
Fast charging capacity(%)	30-80	30-80
electric motor	35	35

Gearbox		
Number of gears	1	1
Gearbox type	fixed ratio gearbox	fixed ratio gearbox
abbreviation	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox
Chassis steering		
Drive mode	Front wheel drive	Front wheel drive
four-wheel drive	-	-
Center differential structure	-	-
Front suspension type	MacPherson independent suspension	MacPherson independent suspension
rear suspension type	Trailing arm non-independent suspension	Trailing arm non-independent suspension
Assist type	electric assist	electric assist
Body structure	Load-bearing	Load-bearing
Wheel brake		
Front brake type	disc type	disc type
rear brake type	Drum type	Drum type
Parking brake type	handbrake	handbrake
Front tire specifications	165/70 R14	165/70 R14
Rear tire specifications	165/70 R14	165/70 R14
Spare tire specifications	none	none
Passive safety		
Main/passenger seat airbag	Main●Deputy●	Main●Deputy●
Front/rear side airbags	-	-
Front/rear head airbags (curtain airbags)	-	-
Tire pressure monitoring function	●Tire pressure alarm	●Tire pressure alarm
Run-flat tires	-	-
Seat belt not fastened reminder	●Main driver' s seat	●Main driver' s seat
ISOFIX child seat interface	●	●
ABS anti-lock	●	●
Braking force distribution (EBD/CBC, etc.)	●	●
Brake assist (EBA/BAS/BA, etc.)	-	-
Traction control (ASR/TCS/TRC, etc.)	-	-

Body stability control (ESC/ESP/DSC, etc.)	-	-
Active safety		
Lane Departure Warning System	-	-
Active braking/active safety system	-	-
Fatigue driving tips	-	-
Low speed warning	●	●
Driving control		
Driving mode switch	●Sports●Economy	●Sports●Economy
energy recovery system	●	●
automatic parking	-	-
Hill assist	●	●
steep descent	-	-
Driving hardware		
Front/rear parking radar	Front-Back●	Front-Back●
Driving assistance images	●Reversing image	●Reversing image
Number of cameras	●1 piece	●1 piece
Ultrasonic radar quantity	●2 pieces	●2 pieces
Driving function		
cruise system	-	-
satellite navigation system	-	-
Navigation traffic information display	-	-
Parallel assistance	-	-
Lane Keeping Assist System	-	-
Appearance/anti-theft		
Rim material	●Steel	●Steel
Electric trunk	-	-
Central locking in car	●	●
Key type	●Remote key	●Remote key
Keyless start system	○	○
Keyless entry function	○	○
Hidden electric door handle	○	○
Remote start function	●	●
Battery preheating	●	●
Exterior lights		
low beam light source	●Halogen	●Halogen
high beam light source	●Halogen	●Halogen

LED daytime running lights	○	○
Adaptive high and low beam	-	-
automatic headlight	-	-
car front fog lights	-	-
Headlight height adjustable	●	●
Delayed turn off of headlights	●	●
Skylight/glass		
Skylight type	-	-
Front/rear electric windows	before ● after -	before ● after -
One-touch window lifting function	-	-
Window anti-pinch function	-	-
Car vanity mirror	●Main driving position	●Main driving position
rear wiper	-	-
Sensing wiper function	-	-
Exterior rearview mirror		
Exterior rearview mirror function	○Electric adjustment	○Electric adjustment
Screen/System		
Central control color screen	●Touch LCD screen	●Touch LCD screen
Central control screen size	●10.25 inches	●10.25 inches
Bluetooth/car phone	●	●
Mobile phone interconnection/mapping	●Original interconnection/mapping	●Original interconnection/mapping
Voice recognition control system	●	●
Intelligent configuration		
Internet of Vehicles	●	●
4G/5G network	●4G	●4G
OTA upgrade	-	-
Mobile APP remote function	●Door control ●Vehicle starting ●Charging management ●Air conditioning control ●Vehicle status inquiry/diagnosis ●Vehicle positioning/car search	●Door control ●Vehicle starting ●Charging management ●Air conditioning control ●Vehicle status inquiry/diagnosis ●Vehicle positioning/car search
Steering wheel/interior rearview mirror		
Steering wheel material	●Plastic	●Plastic
Steering wheel position adjustment	-	-

Shift pattern	●Electronic knob shift	●Electronic knob shift
Multifunction steering wheel	●	●
steering wheel gear shift	-	-
Steering wheel heating	-	-
steering wheel memory	-	-
Trip computer display screen	●Color	●Color
Full LCD instrument panel	●	●
LCD instrument size	●7 inches	●7 inches
Interior rearview mirror function	●Manual anti-dazzle	●Manual anti-dazzle
Charging in car		
Multimedia/charging interface	●USB	●USB
Number of USB/Type-C interfaces	●1 person in the front row/1 person in the back row	●1 person in the front row/1 person in the back row
Mobile phone wireless charging function	-	-
Seat configuration		
seat material	●Fabric	●Fabric
Main seat adjustment method	●Fore and aft adjustment ● Backrest adjustment	●Fore and aft adjustment ● Backrest adjustment
Secondary seat adjustment method	●Fore and aft adjustment ● Backrest adjustment	●Fore and aft adjustment ● Backrest adjustment
Main/passenger seat electric adjustment	-	-
Front seat functions	-	-
Power seat memory function	-	-
Adjustable buttons for the passenger seat and rear row	-	-
Second row seat adjustment	-	-
Rear seats fold down	●Inverted proportions	●Inverted proportions
Front/rear center armrest	Before ○ After -	Before ○ After -
Rear cup holder	-	-
Audio/interior lighting		
Speaker brand name	-	-
Number of speakers	●2 speakers	●2 speakers
Car interior ambient lighting	-	-
Air conditioner/refrigerator		
Air conditioning temperature control method	●Manual air conditioner	●Manual air conditioner

Independent air conditioning in the rear	-	-
Rear seat air outlet	-	-
Temperature zone control	-	-
Car air purifier	-	-
In-car PM2.5 filter device	-	-
Optional package		
Optional package	Changan Lumin 2023 model 205km Xiangqin model	Changan Lumin 2023 model 301km Miqin model
	Xinxiangshi Orange optional package (3000) Zhiqu interactive optional package (4000)	Xinxiangshi Orange optional package (3000) Zhiqu interactive optional package (4000)
Exterior color	Mist white, lake blue, dew green, wheat yellow, magpie gray, moss green, cherry pink	Dew green, magpie gray, fog white, lake blue, wheat yellow, moss green, cherry pink
interior color	black/charming gray, enchanting blue/grey	Black/Thinking Orange, Black/Charming Gray
Note: ●Standard ○ Optional - None		