HILUCK Your Trusted Chinese EV Partner	Changan UNI-Z New Energy 2025 Smart New Blue Whale 125km Battleship Edition	Changan UNI-Z New Energy 2025 Smart New Blue Whale 125km Battleship+	Changan UNI-Z New Energy 2025 Smart New Blue Whale 125km Super Energy Edition	Changan UNI-Z New Energy 2024 Blue Whale iDD 125km Leading Edition	Changan UNI-Z New Energy 2024 Blue Whale iDD 125km Excellence Edition
	-	-	-	-	-

Basic parameters (• Standard ○ Optional - N/A)

Manufacturer	Changan Automobile				
level	compact SUV				
Energy type	plug-in hybrid				
Environmental standards	National VI				
Time to market	2025.02	2025.05	2025.05	2024.03	2024.03
WLTC pure electric range (km)	95	95	95	95	95
CLTC pure electric range (km)	125	125	125	125	125
Battery fast charging time (hours)	0.5	0.5	0.5	0.5	0.5
Battery fast charge capacity range (%)	30-80	30-80	30-80	30-80	30-80
Maximum power (kW)	-	-		-	-
Maximum torque (N·m)	-	-	. 0 -	-	-
gearbox	E-CVT continuously variable transmission				
Body structure	5-door, 5-seater SUV				
engine	1.5L 98 hp I4				
Motor (Ps)	215	215	215	215	215
Length*Width*Height(mm)	4730*1890*1660	4730*1890*1680	4730*1890*1680	4730*1890*1660	4730*1890*1660
Official 0-100km/h acceleration (s)	7.4	7.4	7.4	7.4	7.4
Maximum speed (km/h)	180	180	180	180	180
WLTC comprehensive fuel consumption (L/100km)	1.3	1.3	1.3	1.3	1.3
Minimum state of charge fuel consumption (L/100km)	5.15	5.15	5.15	5.15	5.15
Combined fuel consumption (L/100km)	3.18	3.06	3.06	3.18	3.18
Curb mass (kg)	1720	1720	1720	1720	1720
Maximum full load mass (kg)	2150	2150	2150	2150	2150
body (• Standard ○ Optional - N/A)				
Length (mm)	4730	4730	4730	4730	4730
Width (mm)	1890	1890	1890	1890	1890

Height (mm)

Wheelbase (mm)	2795	2795	2795	2795	2795
Front wheelbase (mm)	1603	1603	1603	1603	1603
Rear track (mm)	1603	1603	1603	1603	1603
Approach angle (°)	19	19	19	19	19
Departure angle (°)	25	25	25	25	25
Body structure	SUV	SUV	SUV	SUV	SUV
Door opening method	swing door				
Door opening method Number of doors	swing door				
	-		-		
Number of doors	• 5	• 5	• 5	• 5	• 5
Number of doors	• 5	• 5	• 5	• 5	• 5

engine (• Standard ○ Optional - N/A)

Engine model	JL469Q1	JL469Q1	JL469Q1	JL469Q1	JL469Q1
Displacement (mL)	1497	1497	1497	1497	1497
Displacement (L)	1.5	1.5	1.5	1.5	1.5
Intake form	naturally aspirated				
Engine layout	horizontal	horizontal	horizontal	horizontal	horizontal
Cylinder arrangement	L	L	L	L	L
Number of cylinders	4	4	4	4	4
Number of valves per cylinder	4	4	4	4	4
valve train	DOHC	DOHC	DOHC	DOHC	DOHC
Maximum horsepower (Ps)	98	98	98	98	98
Maximum power (kW)	72	72	72	72	72
Maximum power speed (rpm)	5600	5600	5600	5600	5600
Maximum torque (N·m)	125	125	125	125	125
Maximum torque speed (rpm)	3000	3000	3000	3000	3000
Maximum net power (kW)	70	70	70	70	70
Energy type	plug-in hybrid				
Fuel grade	No. 92				
Oil supply method	Multi-point EFI				
Cylinder head material	aluminum alloy				
Cylinder material	aluminum alloy				
Environmental standards	National VI				

electric motor (• Standard ○ Optional - N/A)

Front motor model	TZ270XY551	TZ270XY551	TZ270XY551	TZ270XY551	TZ270XY551

Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW)	158	158	158	158	158
Total motor horsepower (Ps)	215	215	215	215	215
Total torque of the motor (N·m)	330	330	330	330	330
Maximum power of front motor (kW)	158	158	158	158	158
Maximum torque of front motor (N·m)	330	330	330	330	330
Number of drive motors	Single motor				
Motor layout	Pre	Pre	Pre	Pre	Pre

Battery/Charging (• Standard ○ Optional - N/A)

Battery Type	lithium iron phosphate battery	• lithium iron phosphate battery	• lithium iron phosphate battery	• lithium iron phosphate battery	• lithium iron phosphate battery
Battery cell brand	Times ChanganChina New Aviation	• Times Changan	• Times Changan	 Times Changan China New Aviation	 Times Changan China New Aviation
Battery-specific technology	Golden Bell Battery	Golden Bell Battery	Golden Bell Battery	Golden Bell Battery	Golden Bell Battery
Battery cooling method	Liquid Cooling	Liquid Cooling	Liquid Cooling	Liquid Cooling	Liquid Cooling
WLTC pure electric range (km)	95	95	95	95	95
CLTC pure electric range (km)	125	125	125	125	125
CLTC comprehensive endurance (km)	1200	1200	1200	1200	1200
Battery energy (kWh)	18.4	18.4	18.4	18.4	18.4
Battery energy density (Wh/kg)	105	105	105	105	105
Power consumption per 100 kilometers (kWh/100km)	15.2	15.2	15.2	15.2	15.2
Fast charging function	support	support	support	support	support
Fast charging power (kW)	26	26	26	26	26
Battery fast charging time (hours)	0.5	0.5	0.5	0.5	0.5
Battery fast charge capacity range (%)	30-80	30-80	30-80	30-80	30-80
Slow charging port location	Right rear side of the car	Right rear side of the car	Right rear side of the car	Right rear side of the car	Right rear side of the car
Fast charging port location	Right rear side of the car	Right rear side of the car	Right rear side of the car	Right rear side of the car	Right rear side of the car
External AC discharge power (kW)	3.3	3.3	3.3	3.3	3.3

gearbox (• Standard ○ Optional - N/A)

| Abbreviation | E-CVT continuously variable transmission |
|-----------------|--|--|--|--|--|
| Number of gears | continuously variable transmission |

			51		FI
Transmission type	Electronic Continuously Variable Transmission (E-CVT)				
Chassis steering (• Standard O	Optional - N/A)				
Drive mode	 Front-engine, front- wheel drive 	• Front-engine, front- wheel drive			
Front suspension type	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension	McPherson independent suspensio
Rear suspension type	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension
Power type	• Electric power steering	• Electric power steering	• Electric power steering	Electric power steering	Electric power steering
Body structure	load-bearing	load-bearing	load-bearing	load-bearing	load-bearing
wheel brakes (• Standard O Op	tional - N/A)				
Front brake type	Ventilated disc type	Ventilated disc type	Ventilated disc type	Ventilated disc type	Ventilated disc type
Rear brake type	• Disc				
Parking brake type	Electronic parking brake	 Electronic parking brake 	Electronic parking brake	Electronic parking brake	Electronic parking brake
Front tire specifications		• 245/50 R20	• 245/50 R20	• 225/55 R19	• 225/55 R19 ○ 245/50 R20 (1000 yuan)
Rear tire specifications	• 225/55 R19 ○ 245/50 R20	• 245/50 R20	• 245/50 R20	• 225/55 R19	• 225/55 R19 ○ 245/50 R20
Spare tire specifications	• Tire repair tools				
Passive safety (• Standard ○ O _l	ptional - N/A)				
Driver/passenger seat airbags	host∙ / Vice∙				
Front/rear side airbags	forward• / back-				
Front/rear head airbags (air curtain)	forward∙ / back∙	forward∙ / back∙	forward∙ / back∙	-	forward∙ / back•
Active safety (• Standard ○ Opt	tional - N/A)				
ABS anti-lock braking system	•	•	•	•	•
Braking force distribution (EBD/CBC, etc.)	•	•	•	•	•
Brake assist (EBA/BAS/BA, etc.)	•	•	•	•	•
Traction control (ASR/TCS/TRC, etc.)	•	•	•	•	•
				_	
Vehicle stability control (ESC/ESP/DSC, etc.)	•	•	•	•	•
•	Tire pressure display	Tire pressure display	• Tire pressure display	• Tire pressure display	Tire pressure displa

ISOFIX child seat interface	•	•	•	•	•
Lane Departure Warning System	•	•	•	•	•
Active braking/active safety systems	•	•	•	•	•
Fatigue driving tips	0	•	•	-	•
DOW door opening warning	-	-	•	-	•
Forward Collision Warning	•	•	•	•	•
Rear Collision Warning	-	-	•	-	•
Sentry Mode/Clairvoyance	•	•	•	•	•
Low speed warning	•	•	•	•	•
Built-in driving recorder	•	•	•	•	•
Roadside assistance call	•	•	•	•	•

Driving control (• Standard ○ Optional - N/A)

Driving mode switch	sportseconomyStandard/Comfort	sportseconomyStandard/Comfort	sportseconomyStandard/Comfort	sportseconomyStandard/Comfort	sportseconomyStandard/Comfort
Energy recovery system	•	•	•	•	•
Automatic parking	•	•	0.	•	•
Hill-start assist	•	•	•	•	•
Steep slope descent	•	•	•	•	•

Driving hardware (• Standard ○ Optional - N/A)

Front/rear parking radar	forward• / back•	forward● / back●	forward• / back•	forward● / back●	forward• / back•
Driving assistance images	• 360-degree panoramic images	• 360-degree panoramic images	• 360-degree panoramic images	• 360-degree panoramic images	• 360-degree panoramic images
Transparent chassis/540-degree imaging	•	•	•	•	•
Forward perception camera	 Monocular 	Monocular	Monocular	• Monocular	Monocular
Number of cameras	• 6	• 6	• 6	• 5	• 6
Number of cameras in the car	• 1	• 1	• 1		• 1
Number of ultrasonic radars	• 5	• 5	• 12	• 5	• 12
Number of millimeter-wave radars	-	-	• 2		• 2

Driving functions (• Standard ○ Optional - N/A)

Cruise control system	• Full-speed adaptive cruise control	• Full-speed adaptive cruise control	• Full-speed adaptive cruise control	Full-speed adaptive cruise control	• Full-speed adaptive cruise control
Driving assistance level	• L2	• L2	• L2	• L2	• L2
Reversing side warning system	-	-	•	-	•
Satellite navigation system	•	•	•	•	•

Navigation traffic information display	•	•	•	•	•
Map Brand	• Gaode				
Lane change assistance	-	-	•	-	•
Lane Keeping Assist System	•	•	•	•	•
Lane centering	•	•	•	•	•
Road traffic sign recognition	•	•	•	•	•
Assisted parking	-	-	•	-	•
Remote control parking	-	-	•	-	•
Memory Parking	-	-	•	-	•
Assisted lane change	-	-	•	-	-

Appearance/anti-theft (• Standard ○ Optional - N/A)

Rim material	• aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Electric trunk	•	•	•	•	•
Electric trunk position memory	•	•	•	•	•
Roof rack	-	•		-	-
Engine electronic immobilizer	•	•	0.	•	•
Central locking system in the car	•	•	•	•	•
Key type	remote control keyBluetooth key				
Keyless start system	•	•	•	•	•
Keyless entry function	• Driver's seat				
Remote start function	•	•	•	•	•
Battery preheating	•	•	•	•	•
Discharge to the outside	•	•	•	•	•

Exterior lights (• Standard O Optional - N/A)

Low beam light source	• led				
High beam light source	• led				
LED daytime running lights	•	•	•	•	•
Adaptive high and low beam	•	•	•	•	•
Automatic headlights	•	•	•	•	•
Front fog lights	-	-	-	-	-
Headlight height adjustable	•	•	•	•	•
Headlights delayed off	•	•	•	•	•

Skylight Type	Openable panoramic sunroof	• Openable panoramic sunroof	Openable panoramic sunroof	Electric sunroof	Openable panoramic sunroof
Front/rear electric windows	forward● / back●	forward● / back●	forward• / back•	forward● / back●	forward• / back•
One-touch window lift function	whole vehicle	• whole vehicle	• whole vehicle	• whole vehicle	• whole vehicle
Window anti-pinch function	•	•	•	•	•
Side window multi-layer soundproof glass	• front row	• front row	• front row	-	• front row
Car makeup mirror	Driver's seatco-pilot				
rear wiper	•	•	•	•	•
Rain sensor wiper function	• Rain sensor	• Rain sensor	• Rain sensor	Rain sensor	• Rain sensor

exterior mirrors (• Standard O Optional - N/A)

	Electric adjustment	Electric adjustment	Electric adjustment		 Electric adjustment
	 Electric folding 	 Electric folding 	 Electric folding 		 Electric folding
	 Rearview mirror 	 Rearview mirror 	 Rearview mirror 	 Electric adjustment 	 Rearview mirror
	memory	memory	memory	 Electric folding 	memory
Exterior rearview mirror	 Heated rearview 	 Heated rearview 			
function	mirrors	mirrors	mirrors	mirrors	mirrors
	 Automatically tilt 	 Automatically tilt 	 Automatically tilt 	 Automatic folding 	 Automatically tilt
	down when reversing	down when reversing	down when reversing	when locking the car	down when reversing
	 Automatic folding 	 Automatic folding 	 Automatic folding 		 Automatic folding
	when locking the car	when locking the car	when locking the car		when locking the car

Screen/System (• Standard ○ Optional - N/A)

Central control color screen	Touch LCD screen	Touch LCD screen	• Touch LCD screen	Touch LCD screen	Touch LCD screen
Central control screen size	• 14.6 inches				
Central control screen type	• LCD				
Central control LCD split screen display	•	•	•	٠	•
Bluetooth/car phone	•	•	•	•	•
Mobile phone interconnection/mapping	Support HUAWEIHiCarSupport Carlink	Support HUAWEIHiCarSupport Carlink	Support HUAWEI HiCarSupport Carlink	Support HUAWEIHiCarSupport Carlink	Support HUAWEIHiCarSupport Carlink
Voice recognition control system	 Multimedia system navigation Telephone air conditioner Skylight car windows 	 Multimedia system navigation Telephone air conditioner Skylight car windows 	 Multimedia system navigation Telephone air conditioner Skylight car windows 	 Multimedia system navigation Telephone air conditioner Skylight car windows 	 Multimedia system navigation Telephone air conditioner Skylight car windows
Voice assistant wake-up word	• Hello, Xiao An				
Voice wake-up word-free	•	•	•	•	•
Voice wake-up recognition by region	• Dual Region	• Dual Region	• Dual Region	• Dual Region	• Dual Region
Continuous Speech Recognition	•	•	•	•	•
Gesture control	0	0	•	-	•
Facial Recognition	•	•	•	-	•

App Store	•	•	•	•	•				
In-vehicle intelligent system	OnStyle	 OnStyle 	 OnStyle 	 OnStyle 	 OnStyle 				
Intelligent configuration (• Standard O Optional - N/A)									
Internet of Vehicles	•	•	•	•	•				
4G/5G network	• 4G	• 4G	• 4G	• 4G	• 4G				
OTA upgrade	•	•	•	•	•				
In-vehicle biological monitoring system		•	•	-	-				
Mobile APP remote function	 Door control Window controls Vehicle start Charging Management Headlight control Air conditioning control Heated seats Vehicle condition inquiry/diagnosis Vehicle positioning/search 	Door control Window controls Vehicle start Charging Management Headlight control Air conditioning control Heated seats Vehicle condition inquiry/diagnosis Vehicle positioning/search	 Door control Window controls Vehicle start Charging Management Headlight control Air conditioning control Heated seats Vehicle condition inquiry/diagnosis Vehicle positioning/search 	 Door control Window controls Vehicle start Charging Management Headlight control Air conditioning control Vehicle condition inquiry/diagnosis Vehicle positioning/search 	 Door control Window controls Vehicle start Charging Management Headlight control Air conditioning control Heated seats Vehicle condition inquiry/diagnosis Vehicle positioning/search 				
Car KTV	•	•	•	•	•				

Steering wheel/interior rearview mirror (• Standard O Optional - N/A)

Steering wheel material	• cortex	• cortex	• cortex	• cortex	• cortex
Steering wheel position adjustment	Manual up and down front and back adjustment	 Manual up and down + front and back adjustment 	 Manual up and down + front and back adjustment 	 Manual up and down + front and back adjustment 	Manual up and down front and back adjustment
Gear shifting	Electronic gear shift	Electronic gear shift	• Electronic gear shift	Electronic gear shift	Electronic gear shift
Multi-function steering wheel	•	•	•	•	•
Heated steering wheel	-	-	-	-	-
Steering wheel memory	-	-	-	-	-
Trip computer display screen	• color	• color	• color	• color	• color
Full LCD instrument panel	•	•	•	•	•
LCD instrument size	• 10.25 inches	• 10.25 inches	• 10.25 inches	• 10.25 inches	• 10.25 inches
Interior rearview mirror function	Manual anti-glare	Manual anti-glare	Manual anti-glare	Manual anti-glare	Manual anti-glare

In-car charging (• Standard ○ Optional - N/A)

Multimedia/charging port	• USB				
Number of USB/Type-C ports	• 1 in the front row / 2 in the back row	• 1 in the front row / 2 in the back row	• 1 in the front row / 2 in the back row	• 1 in the front row / 2 in the back row	• 1 in the front row / 2 in the back row
Mobile phone wireless charging function	-	• front row	• front row	-	-
Mobile phone wireless charging power	-	• 50W	• 50W	-	

Seat configuration (• Standard O Optional - N/A)

Seat material	• imitation leather	• imitation leather	• imitation leather	• imitation leather	• imitation leather
Sports style seats	•	•	•	•	•
Main seat adjustment method	 Front and rear adjustment Backrest adjustment Height adjustment (2- way) 	 Front and rear adjustment Backrest adjustment Height adjustment (2- way) 	 Front and rear adjustment Backrest adjustment Height adjustment (2-way) Lumbar support (2-way) 	 Front and rear adjustment Backrest adjustment Height adjustment (2- way) 	 Front and rear adjustment Backrest adjustment Height adjustment (2-way) Lumbar support (2-way)
Passenger seat adjustment method	Front and rear adjustmentBackrest adjustment	Front and rear adjustmentBackrest adjustment	Front and rear adjustmentBackrest adjustment	Front and rear adjustmentBackrest adjustment	Front and rear adjustmentBackrest adjustment
Driver/passenger seat electric adjustment	host∙ / Vice∙	host∙ / Vice∙	host• / Vice•	host∙ / Vice-	host∙ / Vice∙
Front seat functions	heatingventilation	heatingventilation	heatingventilation	ventilation	heatingventilation
Electric seat memory function	Driver's seatco-pilot seat	Driver's seatco-pilot seat	Driver's seatco-pilot seat	-	Driver's seatco-pilot seat
Co-pilot rear seat adjustable buttons	-	-	-	-	-
Second row seat adjustment	-	-		-	-
Rear seat folding	Proportional down	Proportional down	• Proportional down	Proportional down	Proportional down
Front/rear center armrest	forward● / back●	forward• / back-	forward∙ / back•	forward● / back●	forward● / back●
Rear cup holder	•	- 1	•	•	•

Audio/Interior Lighting (• Standard O Optional - N/A)

Speaker brand name		- T	• SONY	-	• SONY
Number of speakers	• 6 speakers	• 6 speakers	• 8 speakers	• 6 speakers	• 8 speakers
Number of exterior speakers	-	• 1 speaker	• 1 speaker	-	-
Touch-sensitive reading light	•	•	•	•	•
Interior ambient lighting	-	-	• 64 colors	-	• 64 colors

$\textbf{Air conditioning/refrigerator} \quad \textbf{(} \bullet \textbf{Standard} \bigcirc \textbf{Optional - N/A} \textbf{)}$

Air conditioning temperature control method	Automatic air conditioning	Automatic air conditioning	Automatic air conditioning	Automatic air conditioning	Automatic air conditioning
Rear independent air conditioning	-	-	-	-	-
Rear seat air vents	•	•	•	•	•
Temperature zone control	-	-	-	-	-
Car air purifier	-	-	•	-	•
In-car PM2.5 filter	•	•	•	•	•
Negative ion generator	-	-	•	-	•

Featured Configuration (• Standard ○ Optional - N/A) Full-scenario intelligent external vehicle voice color (• Standard O Optional - N/A) Glitter Galaxy Silver Glitter Galaxy Silver Gray Glitter Galaxy Silver Glitter Galaxy Silver Glitter Galaxy Silver Gray Gray Gray Gray Star White Star White Star White Star White Star White Interstellar Gray Interstellar Gray Interstellar Gray Interstellar Gray Interstellar Gray Appearance color Star Diamond Black Star Diamond Black Haoyu Blue Haoyu Blue Haoyu Blue Haoyu Blue Haoyu Blue Quantum Gray Quantum Gray Quantum Gray Quantum Gray Quantum Gray Crystal Green Crystal Green Crystal Green Crystal Green Crystal Green Black/Smoked Black/Smoked Black/Smoked Black/Smoked Black/Smoked Brown Brown Brown Brown Brown Interior color Black/Quiet Black/Quiet Black/Quiet Black/Quiet Black/Quiet Light Gray Light Gray Light Gray Light Gray Light Gray Optional Package (• Standard O Optional - N/A) Includes: black body Includes: black body color, smoked wheels, color, smoked wheels, black luggage rack, black luggage rack, **Dark Knight Limited Edition** black exterior mirrors, black exterior mirrors, Pack smoked grille interior, smoked grille interior, partially smoked fog partially smoked fog lamp area, red calipers lamp area, red calipers O Optional (2000 yuan) Optional (2000 yuan)