Parameter configuration	Nezha U 23 Nezha U- ii 401km U Xiu version Three Yuan Lithium	e N In	lezha U 23 Nezha U-ii 401km U Xiu version Lit on phosphale	thium	Nezha U 23 Nezha U- ii 501km U Xiu version Three Yuan Lithium		Nezha U 23 Nezha U- ≣ 501km U Xiu version Lith Iron phosphate	nium
Basic information								
	UCO car Compact SUV		JCO car Compact SUV		UCO car Compact SUV		UCO car Compact SUV	
	Pure electric		Pure electric		Pure electric		Pure electric	
Time to market	06/04/2	2023	06/	04/2023	06/04/2	2023	06/0	4/2023
CLTC pure electric life[km]	Four hundred one	F	our hundred one			501		501
NEDC pure electric life[km]								
Fast charge time[h]	0.5	0	.5		0.5		0.5	
r aas onange annefnj	0.0				0.0		0.0	
Fast charge amount[%]	30-80	3	0-80		30-80		30-80	
Slow charge time[h]		7		7	8.5		8.5	
Slow charge[%]	20-100	2	10-100		20-100		20-100	
Motor[Ps]		163		163		163	10-100	163
								100
Gearbox	1 gear fixed gear ratio	1	gear fixed gear ratio		1 gear fixed gear ratio		1 gear fixed gear ratio	
Length*width*height[mm]	4549*1860*1628	4	549*1860*1628		4549*1860*1628		4549*1860*1628	
Body structure	5 Door 5 seat SUV	5	Door 5 seat SUV		5 Door 5 seat SUV		5 Door 5 seat SUV	
Maximum speed[km/h]		150		150		150		150
Official 0-100km/h acceleration [s]	9.5	9	.5		9.5		9.5	
Vehicle warranty	4 years or 12 million km	4	years or 12 million km		4 years or 12 million km		4 years or 12 million km	
Exterior color								
Interior color								
Body								
Length[mm] Width[mm]		4549 1860		4549 1860		4549 1860		4549 1860
Wian(mm) Height[mm]		1628		1628		1628		1628
Wheelbase[mm]	2	2770		2770		2770		2770
Front track[mm]		1580		1580		1580		1580
Rear track[mm]	1	1580		1580		1580		1580
Door open mode	Door		loor		Door		Door	
	Five		īve		Five		Five	
	Five	20	ne	20	File		rive	20
Approach angle[*]						20		
Departure angle[*]		28		28		28		28
Quality of preparation [kg]	1	1589		1589		1635		1635
Full load mass [kg]		1964		1964		2010		2010
motor								
Number of driving motors	Single motor	s	lingle motor		Single motor		Single motor	
Motor layout	Preface	P	reface		Preface		Preface	
Type of motor	Permanent magnet synchronization	Р	Permanent magnet synchronization		Permanent magnet synchronization		Permanent magnet synchronization	
Total motor power [kW]	One hundred twenty	C	One hundred twenty		One hundred twenty		One hundred twenty	
Total horsepower of motor		163		163		163		163
		100		100		100		100
Total torque of motor	Two hundred ten	T	wo hundred ten		Two hundred ten		Two hundred ten	
Maximum power of front motor [kW]	One hundred twenty	~	Dire hundred twenty		One hundred twenty		One hundred twenty	
		5	,		*		*	
Maximum langua of front and the state	Ture hundred tee		The bundled ten		Two hundred ten		Two hundred too	
Maximum torque of front motor [N-m]	Two hundred ten	F	wo hundred ten		Two hundred ten		Two hundred ten	
Battery/Supplement to								
Battery type	Ternary lithium battery		ithium iron phosphate battery		Ternary lithium battery		Lithium iron phosphate battery	
battery type	Ternary Innium battery		anium iron phosphate battery		ternary lithium battery		Litnium iron prospnate battery	
Batteries brands	Gateway power		lineda arafhillion yorfi Diblom z		Hus Ding Lesque		Ningda arabba Eroomo	
District Ci UldifUS	Successively power	N	lingde era/billion weft lithium can		Hua Ding League		Ningde era/Hive Energy	
Battery pre-heating					•			
CLTC pure electric life[km]	Four hundred one	-	our hundred one			501		501
ouro pare erecuro mejitimi	, ou riunaled one	F	our maillairea une			JU1		501
NEDC pure electric life[km]								
Battery power [kWh]	54.34	5	5.8		70.41		68.2	
Battery energy density [Wh/kg]	One hundred sixty	C	One hundred forty		One hundred seventy six			142
Power consumption of 100km [kWh/100km]	14.5	1	4.5		14.5		14.5	
	Slow charge port		Slow charge port		Slow charge port		Slow charge port	
The vehicle charge port								
	Fast-charge port	•	Fast-charge port		Fast-charge port		Fast-charge port	
Slow charge port location	Vehicle front left side	•	Vehicle front left side		Vehicle front left side		Vehicle front left side	
Fast-charge port location	Vehicle front right side	•	Vehicle front right side		Vehicle front right side		Vehicle front right side	

Fast charge time[min]	Thirty	Thirty	Thirty	Thirty
Fast charge time[h]	0.5	0.5	0.5	0.5
Fast charge amount[%]	30-80	30-80	30-80	30-80
Slow charging power[kW]	6.6	6.6	6.6	6.6
Slow charge time[h]		7	7 8.5	8.5
Slow charge amount [%]	20-100	20-100	20-100	20-100
Vehicles for electric				
Home charging pile				
With a car charging gun				
External discharge function	•	•	•	•
External discharge power	• 3.3 kW	• 3.3 kW	• 3.3 kW	• 3.3 kW
Battery pack warranty	8 years or 15 million km			

The first owner of the battery pack warranty	Unlimited years/unlimited mileage(exclusion of liability clause in an official date)	Unlimited years/unlimited mileage(exclusion of liability clause in an official date)	Unlimited years/unlimited mileage(exclusion of liability clause in an official date)	Unlimited years/unlimited mileage(exclusion of liability dause in an official date)
Gearbox				
Gearbox description	The electric car is a single-speed gearbox	The electric car is a single-speed gearbox	The electric car is a single-speed gearbox	The electric car is a single-speed gearbox
Gearbox type	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio
Gearbox type	Fixed gear ratio	Fixed gear raso	Fixed gear ratio	Fixed gear ratio
Gear number	One	One	One	One
Chassis steering				
Drive form	Front-engine, front drive	Front-engine, front drive	Front-engine, front drive	Front-engine, front drive
Four-wheel drive form				

Center differential structure				
Front suspension type	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension	McPherson independent suspension
Rear suspension type	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension
Power type	Electric power	Electric power	Electric power	Electric power
Adjustable suspension function				
Adjustable suspension type				
Vehicle body structure	Bearing type	Bearing type	Bearing type	Bearing type
Limited slip differential				
Differential lock				
Wheel brake Front brake type	Ventilated disc	Ventilated disc	Ventilated disc	Ventilated disc
Rear brake type	• Disc	• Disc	• Disc	• Disc
Parking brake type	Electronic Parking	Electronic Parking	Electronic Parking	Electronic Parking
Front tire specifications	• 225/60 R18	• 225/80 R18	• 225/60 R18	• 225/60 R18
Rear tire specifications	• 225/60 R18	• 225/60 R18	• 225/60 R18	 225/60 R18
Spare wheel	Only tire repair tools			
The spare wheel is placed				
Active safety				
ABS anti-lock	•			
Brake force distribution(EBD/CBC, etc.)	•	•	•	•
Brake assist(BA/EBA/BAS, etc.)				
Traction control(ASR/TCS/TRC, etc.)				
Body stability control(ESP/DSC/VSC, etc.)		•		•
Belt is not based reminders	The first row	The first row	The first row	The first row
Tire pressure monitor	Tyre pressure display	Tyre pressure display	Tyre pressure display	Tyre pressure display
The car biological monitoring				
Passive safety				
The main driver airbag	•	•	•	•
Passenger airbag				•
The first row side airbag				
Second row side airbag				

Side curtain airbags				
Knee airbag				•
Front passenger seat cushion airbag				
Rear seat belt airbags				
Rear seat anti-slipped airbag				
The Central airbag				
The second row of the forward airbag				
The accord for or the formatio anoug				
Child seat interface	•	•	•	•
Passive pedestrian protection				
The lack of gas tire				
Assist/control configuration				
Front Parking radar				•
Rear Parking radar	·	•	•	•
Astern side warning system				
Open the door collision warning				
Driving aid image	Video of reversing	Video of reversing	Video of reversing	Video of reversing
Chassis perspective				
Cruise control system	Cruise control	Cruise control	Cruise control	Cruise control
Driving mode selection	Exercise	Exercise	• Exercise	Exercise
	Economy	Economy	• Economy	• Economy
	Standard/comfortable	Standard/comfortable	Standard/comfortable	Standard/comfortable
Fatigue warning				
self-parking				
Remote control parking				
Remote call Engine start-stop				
Automatic parking				
Automatic parking Uphill aid		•	•	•
A steep descent	•		•	
Night vision system				
Variable steering ratio				
Integral active steering system				
Wading sameing system				
Wading sensing system Driver assistance features				
Driver assistance features				
Driver assistance features And the line auxiliary(BSMBSD)				
Driver assistance features And the line auxiliary(83MBSD) Lane Departure Warning(LDWS)			•	
Driver assistance features And the line auxiliary(BSMBSD)			•	
Driver assistance features And the line auxiliary(83MBSD) Lane Departure Warning(LDWS)			· · ·	
Driver assistance features And the line auxiliary(BSMBSD) Lane Departure Wanning(LDWS) Lane keeping(LKAS) Lane centering maintain	· · · · · · · · · · · · · · · · · · ·		· · ·	
Driver assistance features And the line auxiliary(BSMBSD) Lane Departure Warning(LDWS) Lane keeping(LKAS) Lane centering maintain Road traffic signs recognition	· · ·		· · ·	· · ·
Driver assistance features And the line auxiliary(BSMBSD) Lane Departure Wanning(LDWS) Lane keeping(LKAS) Lane centering maintain	· · ·		· · · ·	· · ·
Driver assistance features And the line auxiliary(ISSMBSD) Lane Departure Warning(LDWS) Lane keeping(LAAS) Lane keetering maintain Road fallic signs recognition Forward collision warning Rear collision warning	· · · ·		· · · ·	· · · ·
Driver assistance features And the line auxiliary(BSMBSD) Lane Departure Wanning(LDWS) Lane extering maintain Lane extering maintain Read traffic signs recognition Forward collision warning Rear collision warning Active Broke	· · · ·		· · · ·	· · · ·
Driver assistance features And the line auxiliary(ISSMBSD) Lane Departure Warning(LDWS) Lane keeping(LAAS) Lane keetering maintain Road fallic signs recognition Forward collision warning Rear collision warning	· · · · ·		· · · · ·	· · · · · · · · · · · · · · · · · · ·
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Warning(LDWS) Lane keeping(LKAS) Lane centering maintain Road traffic signs recognition Forward collision warning Rear collision warning Active Brake			· · · · ·	· · · · · · · · · · · · · · · · · · ·
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Wanning(LDWS) Lane exertering maintain Read traffic signs recognition Rear collision warning Rear collision warning Active Brake Auto lane change assist			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Diver assistance features And the line auxiliary(BSMBSD) Lene Departure Wanning(DWS) Lene keeping(KAS) Lane extering maintain Read traffic signs recognition Forward collision warning Rear collision warning Active Brahe Auto lane change assist The ramp automatically editionters			· · · · · ·	· · · · · · · · · · · · · · · · · · ·
Diver assistance features And the line auxiliary(ISSMBSD) Lane Departure Wanning(LOWS) Lane excepting(KAS) Lane excepting(KAS) Lane excepting maintain Read traffic signe recognition Forward collision warning Rear collision warning Active Brake Auto lane change assist The ramp automatically exiluenters Revense tracking Auxiliary driving hardware			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Diver assistance features And the line auxiliary(BSMBSD) Lene Departure Wanning(DWS) Lene keeping(KAS) Lane extering maintain Read traffic signs recognition Forward collision warning Rear collision warning Active Brahe Auto lane change assist The ramp automatically editionters	· · · · · · · · · · · · · · · · · · ·		 . .<	· · · · · · · · · · · · · · · · · · ·
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Warning(LDWS) Lane Assigna (LSMS) Lane centering maintain Road traffic signa recognition Forward collision warning Active Brake Auto lane change assist The ramp automatically esiblentes Reverse tracking Auxiliary driving hardware Diving assistance level		· · · · · · · · · · · · · · · · · · ·		
Diver assistance features And he line auxiliary(BSMBSD) Lane Departure Wanning(LDWS) Lane exertering maintain Autor Brake Autor Brake Autor Brake Autor Brake Reserve tracking Auxiliary driving hardware Diving assistance level Uitarooin cadar Circumferential camera		· · · · · · · · · · · · · · · · · · ·		
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Wanning(LDWS) Lane ekeping(LKAS) Lane ekening maintain Adde attillis signe recognition Rear collision warning Rear collision warning Adde attillis attillis warning Adde attillis attillis attillis Adde attillis attillis Adde attillis attillis Adde attil		· · · · · · · · · · · · · · · · · · ·		
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Wanning(LOWS) Lane ekeping(LKAS) Lane ekenping(LKAS) Lane ekenping(LKAS) Lane ekenping(LKAS) Constant auxiliary auxiliary Active Braiking Active Braiking Auxiliary during hardware Distance level Utrasonic radar Constmential cames Executing Executing auxiliary during hardwares		· · · · · · · · · · · · · · · · · · ·		
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Wanning(LDWS) Lane ekeping(LKAS) Lane ekening maintain Adde attillis signe recognition Rear collision warning Rear collision warning Adde attillis attillis warning Adde attillis attillis attillis Adde attillis attillis Adde attillis attillis Adde attil	• After 4	· · · · · · · · · · · · · · · · · · ·		
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Warning(LDWS) Lane Assepting(LAS) Lane centering maintain Road traffic signs recognition Forward collision warning Active Brake Active Brake Active Brake The ramp automatically esiblentes Reverse tracking Auxiliary driving hardware Diving assistance level Utraconic near Comferential camera External Configuration	• After 4		After 4	• Alter 4
Diver assistance features And the line auxiliary(85M85D) Lane Departure Warning(LDW5) Lane keeping(LKA5) Lane centering maintain Road traffic signs recognition Forward collision warning Road traffic signs recognition Road traffic signs recognitio	• After 4	· · · · · · · · · · · · · · · · · · ·	• After 4	• After 4
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Warning(LDWS) Lane Assepting(LAS) Lane centering maintain Anda traffic signs recognition Forward collision warning Active Brake Active Brake Active Brake Auto lane change assist Active Brake Auto lane change assist Auto lane change assi	After 4	· · · · · · · · · · · · · · · · · · ·	• After 4	Alter 4 Automatical and a second and a sec
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Warning(LDWS) Lane Assepting(LAS) Lane centering maintain Anda traffic signs recognition Forward collision warning Active Brake Active Brake Active Brake Auto lane change assist Active Brake Auto lane change assist Auto lane change assi	After 4	· · · · · · · · · · · · · · · · · · ·	• After 4	Alter 4 Automatical and a second and a sec
Diver assistance features And he ine auxiliary(BSMBSD) Lane Departure WanningLDWS) Lane deepingLKAS) Lane extering maintain Ander taillis signs recognition Porvard collision warning Ander dollision warning Ander dollision warning Ander taillis signs recognition Porvard collision warning Ander taillis signs recognition Porvard collision warning Ander taillis signs recognition Ander taillis signs recognition Ande	After 4 A	· · · · · · · · · · · · · · · · · · ·	• After 4	Alter 4 Automatical and a second and a sec
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure Wanning(LDWS) Lane centering maintain Canad traffic signs recognition Forward collision wanning Canad traffic signs recognition Ando lane change assist Ando lane change assist Ando lane change assist Ando lane change assist Ando lane change assist Canad traffic signs pacebares Namiga assistance level Urascoirie rodar Urascoirie rodar Canad traffic signs pacebares Canad traffic signs pacebares Solipity type Soria appearance ki Lectric apoler Canad traffic signs pacebares	After 4 A	· · · · · · · · · · · · · · · · · · ·	• After 4	Alter 4 Automatical and a second and a sec
Diver assistance features And the line auxiliary(ASMBSD) Lane Areping(LKAS) Lane exerping(LKAS) Lane exertering maintain Ander affici signs recognition Porvard collision warning Rear collision warning Ander affici agins recognition (Arter affici agins recognition) Ander affici agins recognition Ander affic	After 4 A	· · · · · · · · · · · · · · · · · · ·	• After 4	Alter 4 Automatical and a second and a sec
Diver assistance features And the line auxiliary(SSMBSD) Lane Departure Warning(LDWS) Lane centering maintain And traffic signs recognition Forward collision warning Active Brake Active Brake Ando lane change assist Active Brake Ando lane change assist Active Brake Ando lane change assist Active Brake Anto lane change assist Active Brake Active Brake Acti	After 4 A	· · · · · · · · · · · · · · · · · · ·	• After 4	Alter 4 Automatical and a second and a sec
Diver assistance features And he ine auxiliary(SAMBSD) Lane Departure Wanning(LDWS) Lane keeping(LKAS) Lane keeping(LKAS) Lane keetering maintain Ander affile signe recognition Porvard collision warning Ander affile signe recognition Recreate tracking Ander affinite assist Ander affini	After 4	 Atter 4 <	After 4	Alter 4
Diver assistance features And the line auxiliary(BSMBSD) Lane Departure WanningLDWS) Lane steepingLKAS) Lane steepingLKAS) Lane steepingLKAS Ander affilis aigne recognition Porvard collision warning Andre dollision assist Andre dollision feature Bedring auxistance level Littascopier Antomatic optierus and closing of the door Antomatic optierus and closing of the door	After 4	 Atter 4 <	After 4	Alter 4 Autominum altey Autominum altey The remote control key

Keyless entry	Main drive	Main drive	Main drive	Main drive
Hidden electric door handle				
Active closed grille				•
The Luggage compartment to open the way with the				
function				
The rear door glass to separate open				
Car side foot pedal				
Low-speed driving warning tone				
Sentinel(clairvoyance)mode	•	•		•
Steering wheel material	Genuine leather	Genuine leather	Genuine leather	Genuine leather
Steering wheel adjustment	Manually up and down+front and rear adjustment	Manually up and down+front and rear adjustment	Manually up and down+front and rear adjustment	Manually up and down+front and rear adjustment
The shift in the form	Electronic knob shift	Electronic knob shift	Electronic knob shift	Electronic knob shift
Multifunction steering wheel	•		•	
Steering wheel shift				
Steering wheel heater				
Trip computer display	Color	• Color	Color	Color
Full LCD dashboard	•	•	•	•
Dashboard screen size	• 8	• 8	• 8	• 8
HUD head-up display				
Built-in car DVR Mobile phone wireless charging				
ETC device				
Active noise reduction				
Power adjustable pedals				
Single pedal mode			•	
Seat configuration	Fabric	Fabric	Fabric	Fabric
Sport style seat	• Fabilit	• Fabile	• Padric	• Pablic
The main driving seat electric adjustment				
Front passenger seat electric adjustment				
	Front and rear adjustment			
The main driving seat adjustment mode	Backrest adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment
	Height adjustment(2)	Height adjustment(2)	Height adjustment(2)	Height adjustment(2)
	Front and rear adjustment			
Front passenger seat adjustment mode	Backrest adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment
	Backlesk aujustiterit	Backlest augustifent	Backlest aujustitelit	backiest aujustiterit
The first row of seats features				
Boss Key				
The second row of seats electric adjustment	•	•		•
The second-row seat adjustment				
The second-row seat adjustment	•			
The second-row seat feature				
Center armrest Seat layout	The first row 2+3			
The rear seats recline way	Scale down	Scale down	Scale down	Scale down
Rear seats power recline				
Rear Cup holder				
Heating/cooling Cup holder				
Rear folding Board				
Car Machine/Internet				
Control color screen	Touch the LCD screen	Touch the LCD screen	Touch the LCD screen	Touch the LCD screen
In the control screen size	• 8	• 8	• 8	• 8
In the control screen resolution[px]				

In the control screen size				
The Deputy driving the screen				
Car system	PIVOT OS	PIVOT OS	PIVOT OS	PIVOT OS
Engine chip				
Car network	• 4G	• 4G	• 4G	• 4G
OTA upgrade	Vehicle OTA	Vehicle OTA	Vehicle OTA	Vehicle OTA
Car WiFi function				
Car navigation maps	High de	High de	High de	High de
V2X communication				
Roadside assistance call				
Roadside assistance call	•		•	
Bluetooth car phone	•	•	•	•
Mobile Internet/mapping	Original factory connected/mapped	Original factory connected/mapped	Original factory connected/mapped	Original factory connected/mapped
Voice assistant Wake-up word	 小You小You 	 ป่าYouป่าYou 	• фҮсифҮси	• //You//You
	Multimedia system	Multimedia system	Multimedia system	Multimedia system
Speech recognition control function	Navigation	Navigation	Navigation	Navigation
	Telephone	Telephone	Telephone	Telephone
	Air conditioning	Air conditioning	Air conditioning	Air conditioning
Gesture control				
Facial recognition				
	Door control	Door control	Door control	Door control
	Vehicle to start	Vehicle to start	Vehicle to start	Vehicle to start
Remote control function	Air conditioning control	Air conditioning control	Air conditioning control	Air conditioning control
	Charging management	Charging management	Charging management	Charging management
Entertainment				
In-vehicle apps market				
Car CD/DVD				
Multimedia/charging interface	• USB	• USB	• USB	• USB
USB/Type-C ports quantity	Front-Row 2	Front-Row 2	Front-Row 2	Front-Row 2
Rear control multimedia				
Cockpit 220V/230V power supply				
Luggage compartment power supply interface				
Audio brand				
Speaker number	• 6	• 6	• 6	• 6
Audio audition	• 6	• 6	• 6	• 6
Low beam light source	• LED	• LED	• LED	• LED
Low beam light source	• LED	• LED	• LED	• LED
High-beam light source	• LED	• LED	• LED	• LED
Lighting features				
LED daytime running lights				
Headlight function	Height adjustment	Height adjustment	Height adjustment	Height adjustment
	Delay off	Delay off	Delay off	Delay off
Steering assist lamp				
Front fog lights				
Headlight washer system				
Car inside atmosphere lamp				
Glass/mirrors				
The first row power Windows	•	•	•	•
Second-row power Windows				
The window is a button lift	Driving bit	Driving bit	Driving bit	Driving bit
Window anti-pinch hand function	Driving bit	Driving bit	Driving bit	Driving bit
Multi Income Instals *********				
Multi-layer insulation glass				
Outside mirror functions	Electric adjustment	Electric adjustment	Electric adjustment	Electric adjustment
Interior features	Manual anti-glare	Manual anti-glare	Manual anti-glare	Manual anti-glare
	umumu muu gualla			ann ann Gana
Rear side privacy glass				
Rear side sunshade				
The rear windshield sunshade				

Car internalization makeup mirror	The main driving	The main driving	The main driving	The main driving
	Copilot	Copilot	Copilot	Copilot
Sensing wipers function				
Rear wiper	•	•	•	•
Heated spray nozzle				
Air conditioning/refrigeration				
The first evacuation tone	Single-zone automatic air conditioning			
The second evacuation tone	Outlet	Outlet	Outlet	Outlet
Third evacuation tone				
Air quality monitoring				
PM2.5 filter device in car	•	•	•	•
Car air purifier				
Anion generator				
Fragrance system				
Car refrigerator				