Overview	02x Ice Cream 2022 250kw Sunroof Edition	02x Ice Cream 2022 250kw Sunroof Edition Edition
Basic parameters		
Manufacturer	Chery New Energy	Chery New Energy
Level	Mid-size	Mid-size
Energy type	pure electric	pure electric
Time to market	2021.08	2021.08
CLTC pure electric cruising range (km)	255	255
Fast charge time	Fast charge: 1h supports 0 to charge: 1.5 hours	Fast charge: 1h supports 0 to charging: 1.5 hours
Fast charge interface	Fast electric/ Schnellader	Fast electric/ Schnellader
Gearbox	Fixed gear ratio	Fixed gear ratio
Body		
Body structure	Hatchback	Hatchback
Length(mm)	3938	3938
Width(mm)	1496	1496
Height(mm)	1527	1527
Wheelbase(mm)	2538	2538
Front wheelbase/rear whe elbase(mm)	1584/1584	1584/1584
Minimum ground clearance(mm)	120	120
Minimum turning radius (m)	4	4
Kerb weight (kg)	776	776
Car door opening method	swing door	swing door
Number of doors (number)	5	5
Number of seats (number)	4	4
Trunk body volume (L)		
Hydrograph loading (kg)	310	310
Fuel tank volume (L)		
Fuel trunk volume (L)		
Trunk volume (L)		
Maximum trunk volume (L)	1004/1004	1004/1004
Minimum dynamic shaping S (mm)	120	120
Minimum turning radius (m)	4	4
Interior dimensions (L×W×H) (mm)		
Axle configuration		
Curve bus axis (mm)		
Maximum load mass (kg)		
Maximum full load mass (kg)		
Total mass of pure mass (kg)	1310	1310
Total mass of pure mass (kg)	1310	1310
Motor/battery		
Motor type	Permanent magnet synchronous motor	Permanent magnet synchronous motor
Motor maximum horsepower (kW)	47	47
Total motor power (kW)	90	90
Total motor of motor (N·m)	90	90
Maximum power of rear of motor (kW)	35	35
Maximum torque of rear of motor (N·m)	50	50
Motor layout	single motor	single motor
Battery type	Lithium-ion Battery	Lithium-ion Battery
Battery capacity (kWh)	37.4	37.4
Battery charging time	Fast charge: 1h supports 0 to charge: 1.5 hours	Fast charging: 1.5 hours for 0 to supplement
gearbox		
Number of gears	Fixed gear ratio 1	Fixed gear ratio 1
Gearbox Type	Fixed gear ratio	Fixed gear ratio
Chassis/steering		
Drive mode	rear wheel drive	rear wheel drive
Four-wheel drive form		
Center differential structure		
Front suspension type	MacPherson independent suspension	MacPherson independent suspension
Rear suspension type	Three-link non-independent suspension	Three-link non-independent suspension
Front brake type	electric assist	electric assist
Rear brake type	Disc type	Disc type
wheel brake		
Front brake type	disc type	disc type
Rear brake type	Drum type	disc type
Parking brake type	mechanical	mechanical
Front tire specifications	145/70R14	145/70R14
Rear tire specifications	145/70R14	145/70R14
Spare tire specifications		
Off-road performance		
Approach angle (°)		
Departure angle (°)		
Active security configuration	● Standard configuration ○ Optional – none	
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, etc.)	●	●
Hill assist	●	●
Automatic parking	●	●
Hill descent control	–	–
Adaptive cruise	●	●
Lane departure warning system	●	●
Active braking/safety system	●	●
Fatigue driving hint	●	●
Central control lock	●	●
Child lock	●	●
Remote key	●	●
Keyless entry system	●	●
Keyless start system	●	●
Tire pressure monitoring device	●	●
Vehicle ATP remote control	●	●
Passive safety configuration	● Standard configuration ○ Optional – none	
Driver's seat airbag	●	●
Passenger airbag	●	●
Front side airbag	●	●
Rear side airbag	–	–
Front head airbag (curtain airbag)	●	●
Rear head airbag (curtain airbag)	–	–
Seat belt hint	●	●
Driver seat belt airbag	●	●
Driving assistance configuration	● Standard configuration ○ Optional – none	
Cruise system	● Reverse image	● Reverse image
Multi-video	●	●
Panoramic camera system	●	●
Vehicle-mounted TV	○	○
Front radar sensor	○ Assisted parking	○ Assisted parking
Reversing sensor	●	●
Driving mode switch	○ Economy ○ Sport ○ Snow	○ Economy ○ Sport ○ Snow
Automatic parking	●	●
Intelligent system	●	●
Hill assist	●	●
automatic parking	●	●
Voice recognition	●	●
Gesture recognition without touch	○	○
Infrared night vision system	–	–
Active pedestrian alert	●	●
Intelligent driving hardware	● Standard configuration ○ Optional – none	
Number of cameras (number)	1	1
Number of cameras in the car	1	1
Ultrasonic wave radar	●	●
Millimeter wave radar	●	●
External configuration	● Standard configuration ○ Optional – none	
Sport appearance package	○	○
Aluminum alloy wheels	●	●
Electric antenna	●	●
Electric suction door	●	●
Frameless electric door	●	●
Electric trunk	●	●
Trunk sensor opening	●	●
Roof rack	●	●
Sunroof type	●	●
Panoramic sunroof	●	●
Rear window electric rear fixed	●	●
Rear wiper	●	●
Rear window defroster	●	●
Rear spoiler	●	●
Antenna type	●	●
Chrome window trim	●	●
Body color door handle	●	●
Chrome door handle	●	●
Engine tail gas outlet	●	●
Laser headlights	–	–
Interior configuration	● Standard configuration ○ Optional – none	
Leather steering wheel	●	●
Steering wheel adjustment mode	● Manual adjustment	● Manual adjustment
Electric steering wheel adjustment	●	●
Steering wheel heating	○	○
Steering wheel memory	○	○
LCD instrument panel size (inches)	● Driving information	● Driving information
Full LCD instrument panel	○	○
LCD instrument panel size	●	●
HUD heads up display type	○	○
Sensing wiping recognition	●	●
Mobile phone wireless charging function	●	●
Front/rear electric power supply	●	●
Power supply mode/outside the car	● Standard configuration ○ Optional – none	
CD/ sound interface/ 6 to 8	●	●
CD/DVD/SD audio system	●	●
Anti-theft configuration	● Standard configuration ○ Optional – none	
Central locking in car	●	●
Key type	Fabric cylinder/Ordinary lock key	Fabric cylinder/Ordinary lock key
remote start	○	○
Keyless start system	●	●
Remote key	●	●
Seat configuration	● Standard configuration ○ Optional – none	
seat material	Fabric cylinder/Ordinary lock key	Fabric cylinder/Ordinary lock key
Sports seat	●	●
Front seat height adjustment	●	●
Front seat fore-and-aft adjustment	●	●
Front seat recline angle adjustment	●	●
Front seat lumbar support adjustment	●	●
Front seat electric adjustment	○	○
Electrically adjustable rear seats up	○	○
Power seat memory	○	○
Heated front seats	○	○
Ventilated front seats	○	○
Ventilated front seats	○	○
Rear seat recline	●	●
Rear seats fold down	Inverted proportions ●	Inverted proportions ●
Seat layout	●	●
Front seat center armrest	●	●
Rear seat center armrest	●	●
Rear cup holder	●	●
Air conditioning configuration	● Standard configuration ○ Optional – none	
Air conditioning adjustment mode	● Manual	● Manual
Temperature zone control	○	○
Independent air conditioner in the back	○	○
Rear seat air vents	●	●
Auto PM2.5 filter device	○	○
Car air purifier	○	○
Negative ion generator	○	○
Car freezer/ice device	○	○
Glove box/interior top air outlet	●	●
Car refrigerator	○	○
Entertainment configuration	● Standard configuration ○ Optional – none	
Sun Visors light control	Halogen cyclone bulb × 2	Halogen cyclone bulb × 2
Front reading lamp	Halogen cyclone bulb × 2	Halogen cyclone bulb × 2
Special structure of trunk lamp	●	●
Adaptive light and fog lamp	○	○
Ambient lighting	○	○
Automatic headlights	●	●
Front fog lights	○	○
Headlight, tail and fog lights	●	●
Headlight height adjustment	●	●
Headlight delay	●	●
Charging port of headlight	○	○
Sun Visors light	●	●
Car interior ambient light	○	○
gracious/ user mirror	● Standard configuration ○ Optional – none	
Sunshield type		
Electric antenna	● Dual-use	● Dual-use
Cab-mount window optical instrument		
Window anti-pinch function	●	●
Electrically adjustable rear view mirror	●	●
Rearview mirror function	●	●
Chromeplated rear view mirror	●	●
Heated exterior mirrors	●	●
Electric folding exterior mirror	●	●
Reversing mirror tilt and automatically fold	○	○
Rearview mirror anti-glare function (manual/automatic)	● Manual anti-glare	● Manual anti-glare
Rear view mirror memory	○	○
Automatic anti-glare rear view mirror	○	○
Automatic anti-glare rear view mirror	○	○
Rear view mirror	●	●
Steering wheels	●	●
Multimedia configuration	● Standard configuration ○ Optional – none	
Screen operation mode	●	●
satellite navigation system	○	○
Real-time traffic information display	○	○
Mobile device interconnect technology	●	●
Internet of Vehicles	○	○
4G (mobile video) internet	○	○
network assistance call	○	○
Voice recognition control system	●	●
Bluetooth/car	●	●
Rear central control screen	○	○
Car tv	○	○
USB / Type-C	● USB ● Type-C	● USB ● Type-C
Number of USB/Type-C interfaces	Front:1/Back:	Front:1/Back:
CD/DVD	●	●
Speaker brand		
Number of speakers	4	4
Active noise reduction system	○	○
Remarks		
Optional configuration		
Standard configuration		
Color configuration		
Body color		
Rim color of car		
Interior color		
Seat color		