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| Lotus ELETRE configuration sheet | | |
|--|----------------------|----------------------|
| | Lotus ELETRE 2023 S+ | Lotus ELETRE 2023 R+ |
| Basic Parameters | | |
| Manufacturer | lotus | lotus |
| level | Medium and large SUV | Medium and large SUV |
| Energy type | pure electric | pure electric |
| time to market | 2022.10 | 2022.10 |
| CLTC pure electric cruising range (km) | 650 | 560 |
| Fast charging time (hours) | 0.33 | 0.33 |
| Slow charging time (hours) | 5.8 | 5.8 |
| Fast charging percentage | 80 | 80 |
| Maximum power(kW) | 450 | 675 |
| Maximum torque (N · m) | 710 | 985 |
| Motor(Ps) | 612 | 918 |
| Length*width*height (mm) | 5103*2019*1636 | 5103*2019*1636 |
| Body structure | 5-door, 5-seater SUV | 5-door, 5-seater SUV |
| Maximum speed (km/h) | 258 | 265 |
| Official 0-100km/h acceleration (s) | 4.5 | 2.95 |
| Vehicle warranty | To be investigated | To be investigated |
| First owner warranty policy | - | - |
| Body | | |
| Length(mm) | 5103 | 5103 |
| Width(mm) | 2019 | 2019 |
| Height(mm) | 1636 | 1636 |
| Wheelbase(mm) | 3019 | 3019 |

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|--|------------------------------|------------------------------|
| Front wheelbase (mm) | 1706 | 1706 |
| Rear wheelbase (mm) | 1684 | 1684 |
| Minimum ground clearance without load (mm) | 194 | 194 |
| Approach angle (°) | 18 | 18 |
| Departure angle (°) | twenty one | twenty one |
| Minimum turning radius (m) | 5.3 | 5.3 |
| Body structure | SUV | SUV |
| Car door opening method | swing door | swing door |
| Number of doors (number) | 5 | 5 |
| Number of seats (seats) | 5 | 5 |
| Trunk volume (L) | 688-1532 | 688-1532 |
| Drag coefficient (Cd) | 0.26 | 0.26 |
| Curb weight (kg) | 2600 | 2690 |
| Total mass of quasi-trailer (kg) | 2250 | 2250 |
| Maximum full load mass (kg) | 3100 | 3150 |
| Electric motor | | |
| Motor type | Permanent magnet/synchronous | Permanent magnet/synchronous |
| Total motor power (kW) | 450 | 675 |
| Total motor power (Ps) | 612 | 918 |
| Total torque of motor (N · m) | 710 | 985 |
| Maximum power of front electric motor (kW) | 225 | 225 |
| Maximum power of rear electric motor (kW) | 225 | 450 |

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|--|---------------------------------------|-----------------------------|
| Number of drive motors | Dual motor | Dual motor |
| Motor layout | Front + rear | Front + rear |
| Battery Type | Ternary lithium battery | Ternary lithium battery |
| Battery brand | Ningde era | Ningde era |
| Battery cooling method | liquid cooling | liquid cooling |
| CLTC pure electric cruising range (km) | 650 | 560 |
| Battery energy (kWh) | 112 | 112 |
| Electricity consumption per 100 kilometers (kWh/100km) | - | - |
| Battery pack warranty | To be investigated | To be investigated |
| Fast charging function | support | support |
| Fast charging power (kW) | 420 | 420 |
| High voltage fast charging | support | support |
| Fast charging time (hours) | 0.33 | 0.33 |
| Slow charging time (hours) | 5.8 | 5.8 |
| Fast charging capacity(%) | 80 | 80 |
| electric motor | 450 | 675 |
| Gearbox | | |
| Number of gears | 1 | 2 |
| Gearbox type | fixed ratio gearbox | Automatic transmission (AT) |
| abbreviation | Electric vehicle single speed gearbox | 2-speed automatic |
| Chassis steering | | |
| Drive mode | Dual motor four-wheel drive | Dual motor four-wheel drive |
| four-wheel drive | Electric four-wheel drive | Electric four-wheel drive |
| Center differential structure | - | - |

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| Front suspension type | Five-link independent suspension | Five-link independent suspension |
| rear suspension type | Five-link independent suspension | Five-link independent suspension |
| Assist type | electric assist | electric assist |
| Body structure | Load-bearing | Load-bearing |
| Wheel brake | | |
| Front brake type | ventilated disc | ventilated disc |
| rear brake type | ventilated disc | ventilated disc |
| Parking brake type | Electronic parking | Electronic parking |
| Front tire specifications | 275/40 R22 | 275/40 R22 |
| Rear tire specifications | 315/35R22 | 315/35R22 |
| Spare tire specifications | none | none |
| Passive safety | | |
| Main/passenger seat airbag | Main●/Deputy● | Main●/Deputy● |
| Front/rear side airbags | Front●/Back- | Front●/Back- |
| Front/rear head airbags (curtain airbags) | Front●/Back● | Front●/Back● |
| Tire pressure monitoring function | ●Tire pressure display | ●Tire pressure display |
| Run-flat tires | ○ | ○ |
| Seat belt not fastened reminder | ●The whole car | ●The whole car |
| 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.) | ● | ● |

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| Body stability control (ESC/ESP/DSC, etc.) | ● | ● |
| Active safety | | |
| Lane Departure Warning System | ● | ● |
| Active braking/active safety system | ● | ● |
| Fatigue driving tips | ● | ● |
| DOW opening warning | ● | ● |
| forward collision warning | ● | ● |
| rear collision warning | ● | ● |
| Low speed warning | ● | ● |
| Built-in driving recorder | ● | ● |
| roadside assistance call | ● | ● |
| Driving control | | |
| Driving mode switch | ●Sports ●Economy ● Standard/comfortable ● Off-road ● Customized/personalized | ●Sports ●Economy ● Standard/comfortable ● Off-road ● Customized/personalized |
| energy recovery system | ● | ● |
| automatic parking | ● | ● |
| Hill assist | ● | ● |
| steep descent | ● | ● |
| Variable suspension function | ●Suspension soft and hard adjustment ● Suspension height adjustment | ●Suspension soft and hard adjustment ●Suspension height adjustment |
| air suspension | ● | ● |
| 4WD/off-road | | |
| Integral active steering system | ● | ● |
| Driving hardware | | |
| Front/rear parking radar | Front●/Back● | Front●/Back● |

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| Driving assistance images | ● 360-degree panoramic image | ● 360-degree panoramic image |
| Assisted driving chip | ● Dual NVIDIA Orin-X | ● Dual NVIDIA Orin-X |
| Chip total computing power | ● 508 TOPS | ● 508 TOPS |
| Number of cameras | ● 12 pieces | ● 12 pieces |
| Ultrasonic radar quantity | ● 12 pieces | ● 12 pieces |
| Millimeter wave radar quantity | ● 6 pieces | ● 6 pieces |
| LiDAR quantity | ● 4 pieces | ● 4 pieces |
| Driving function | | |
| cruise system | ● Full-speed adaptive cruise | ● Full-speed adaptive cruise |
| Assisted driving level | ● L2 | ● L2 |
| Reverse side warning system | ● | ● |
| satellite navigation system | ● | ● |
| Navigation traffic information display | ● | ● |
| Parallel assistance | ● | ● |
| Lane Keeping Assist System | ● | ● |
| Lane centering | ● | ● |
| Road traffic sign recognition | ● | ● |
| Automatic parking | ● | ● |
| remote control parking | ● | ● |
| Automatic lane change assist | ● | ● |
| Steering wheel hand off detection | ● | ● |
| Appearance/anti-theft | | |
| Sport appearance package | ○ | ● |
| Electric spoiler | ● | ● |
| Rim material | ● Aluminum alloy | ● Aluminum alloy |
| Electric suction door | ● The whole car | ● The whole car |

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| Frameless design door | ● | ● |
| Electric trunk | ● | ● |
| induction trunk | ● | ● |
| Electric trunk position memory | ● | ● |
| Central locking in car | ● | ● |
| Key type | ●NFC/RFID key ●UWB digital key | ●NFC/RFID key ●UWB digital key |
| Keyless start system | ● | ● |
| Keyless entry function | ●The whole car | ●The whole car |
| Hidden electric door handle | ● | ● |
| Active closing air intake grille | ● | ● |
| Remote start function | ● | ● |
| Battery preheating | ● | ● |
| Exterior lights | | |
| low beam light source | ●LED | ●LED |
| high beam light source | ●LED | ●LED |
| Lighting features | ●Matrix | ●Matrix |
| LED daytime running lights | ● | ● |
| Adaptive high and low beam | ● | ● |
| automatic headlight | ● | ● |
| turn headlight | ● | ● |
| car front fog lights | - | - |
| Headlight height adjustable | ● | ● |
| Delayed turn off of headlights | ● | ● |
| Skylight/glass | | |
| Skylight type | ●The panoramic sunroof cannot be opened | ●The panoramic sunroof cannot be opened |
| Light-sensing awning | ● | ● |

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| Front/rear electric windows | Front●/Back● | Front●/Back● |
| One-touch window lifting function | ●The whole car | ●The whole car |
| Window anti-pinch function | ● | ● |
| Multilayer soundproof glass | ●The whole car | ●The whole car |
| Rear side privacy glass | ● | ● |
| Car vanity mirror | ●Main driver + lighting ● Co-pilot + lighting | ●Main driver + lighting ● Co-pilot + lighting |
| rear wiper | - | - |
| Sensing wiper function | ● Rain sensor type | ● Rain sensor type |
| Heated water nozzle | ● | ● |
| Exterior rearview mirror | | |
| Exterior rearview mirror function | ● Electric adjustment ● Electric folding ● Rearview mirror memory ● Heated rearview mirror ● Automatic folding when locking the car ● Automatic anti-dazzle | ● Electric adjustment ● Electric folding ● Rearview mirror memory ● Heated rearview mirror ● Automatic folding when locking the car ● Automatic anti-dazzle |
| Electronic exterior mirror function | ○ | ○ |
| Screen/system | | |
| Central control color screen | ● Touch OLED screen | ● Touch OLED screen |
| Central control screen size | ● 15.1 inches | ● 15.1 inches |
| Passenger entertainment screen | ● 12.6 inches | ● 12.6 inches |
| Flip-able central control screen | ● | ● |
| Bluetooth/car phone | ● | ● |
| Mobile phone interconnection/mapping | - | - |

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| Voice recognition control system | ●Multimedia system ●Navigation ●Telephone ●Air conditioning | ●Multimedia system ●Navigation ●Telephone ●Air conditioning |
| Vehicle intelligent system | ● HYPER OS | ● HYPER OS |
| Vehicle smart chip | ●Dual Qualcomm Snapdragon 8155 | ●Dual Qualcomm Snapdragon 8155 |
| rear LCD screen | ● | ● |
| Rear LCD screen size | ●8 inches○9 inches | ●8 inches○9 inches |
| Rear seat control multimedia | ● | ● |
| Voice area wake-up recognition | ●Single area | ●Single area |
| Intelligent configuration | | |
| Internet of Vehicles | ● | ● |
| 4G/5G network | ●5G | ●5G |
| OTA upgrade | ● | ● |
| Wi-Fi hotspot | ● | ● |
| Mobile APP remote function | ●Door control ●Vehicle start ●Charging management ●Air conditioning control ●Vehicle status inquiry/diagnosis ●Vehicle positioning/car search | ●Door control ●Vehicle start ●Charging management ●Air conditioning control ●Vehicle status inquiry/diagnosis ●Vehicle positioning/car search |
| Active noise reduction | ● | ● |
| Steering wheel/interior rearview mirror | | |
| Steering wheel material | ●Genuine leather○Alcantara/suede | ●Genuine leather○Alcantara/suede |
| Steering wheel position adjustment | ●Electric up and down + front and rear adjustment | ●Electric up and down + front and rear adjustment |
| Shift pattern | ●Electronic gear shift | ●Electronic gear shift |
| Multifunction steering wheel | ● | ● |
| steering wheel gear shift | - | - |
| Steering wheel heating | ● | ● |
| steering wheel memory | ● | ● |

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| Trip computer display screen | ●Color | ●Color |
| Full LCD instrument panel | ● | ● |
| LCD instrument size | ●12.6 inches | ●12.6 inches |
| AR-HUD augmented reality head-up display | ● | ● |
| Interior rearview mirror function | ●Automatic anti-dazzle | ●Automatic anti-dazzle |
| Charging in car | | |
| Multimedia/charging interface | ●USB ●Type-C | ●USB ●Type-C |
| Number of USB/Type-C interfaces | ●2 in the front row/2 in the back row | ●2 in the front row/2 in the back row |
| Mobile phone wireless charging function | ●Front row | ●Front row |
| Luggage compartment 12V power interface | ● | ● |
| Seat configuration | | |
| seat material | ●Imitation leather ●Genuine leather | ●Imitation leather ●Genuine leather |
| Sports style seats | ● | ● |
| Main seat adjustment method | ●Front and back adjustment ●Backrest adjustment ●Height adjustment (4-way) ●Leg rest adjustment ●Waist support (4-way) | ●Front and back adjustment ●Backrest adjustment ●Height adjustment (4-way) ●Leg rest adjustment ●Waist support (4-way) |
| Secondary seat adjustment method | ●Front and back adjustment ●Backrest adjustment ●Height adjustment (4-way) ●Leg rest adjustment ●Waist support (4-way) | ●Front and back adjustment ●Backrest adjustment ●Height adjustment (4-way) ●Leg rest adjustment ●Waist support (4-way) |
| Main/passenger seat electric adjustment | Main●/Deputy● | Main●/Deputy● |
| Front seat functions | ●Heating ●Ventilation ●Massage | ●Heating ●Ventilation ●Massage |

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| Power seat memory function | <input checked="" type="radio"/> Driving position | <input checked="" type="radio"/> Driving position |
| Adjustable buttons for the passenger seat and rear row | - | - |
| Second row seat adjustment | <input type="radio"/> Front and rear adjustment <input type="radio"/> Backrest adjustment <input type="radio"/> Height adjustment <input type="radio"/> Waist adjustment | <input type="radio"/> Front and rear adjustment <input type="radio"/> Backrest adjustment <input type="radio"/> Height adjustment <input type="radio"/> Waist adjustment |
| Electrically adjustable second row seats | <input type="radio"/> | <input type="radio"/> |
| Second row seat functions | <input checked="" type="radio"/> Heating <input checked="" type="radio"/> Ventilation <input type="radio"/> Massage | <input checked="" type="radio"/> Heating <input checked="" type="radio"/> Ventilation <input type="radio"/> Massage |
| Second row independent seats | <input type="radio"/> | <input type="radio"/> |
| Rear seats fold down | <input checked="" type="radio"/> Inverted proportions | <input checked="" type="radio"/> Inverted proportions |
| Front/rear center armrest | Front <input checked="" type="radio"/> / Back <input checked="" type="radio"/> | Front <input checked="" type="radio"/> / Back <input checked="" type="radio"/> |
| Rear cup holder | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| Audio/interior lighting | | |
| Speaker brand name | <input checked="" type="radio"/> KEF | <input checked="" type="radio"/> KEF |
| Number of speakers | <input type="radio"/> 23 speakers <input checked="" type="radio"/> 15 speakers | <input type="radio"/> 23 speakers <input checked="" type="radio"/> 15 speakers |
| touch reading light | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| Car interior ambient lighting | <input checked="" type="radio"/> 64 colors | <input checked="" type="radio"/> 64 colors |
| Air conditioner/refrigerator | | |
| Air conditioning temperature control method | <input checked="" type="radio"/> Automatic air conditioning | <input checked="" type="radio"/> Automatic air conditioning |
| Independent air conditioning in the rear | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| Rear seat air outlet | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| Temperature zone control | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| Car air purifier | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| In-car PM2.5 filter device | <input checked="" type="radio"/> | <input checked="" type="radio"/> |

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| negative ion generator | ● | ● |
| Optional package | | |
| | Interior semi-aniline leather upgrade package (20,000) Exterior carbon fiber package (22,000) Luxury four-seater (30,000) Interior carbon fiber package (30,000) | Enjoy the luxury of four seats (30,000) |
| Exterior color | Cam Grey, Sola Yellow, Bloom Grey, Galloway Green, Natron Red, Interstellar Black | Sola Yellow, Natron Red, Interstellar Black, Bloom Grey, Galloway Green, Cam Gray |
| interior color | Turquoise, moonstone, amber, tourmaline, red jade, smoky quartz | Amber, smoky quartz, tourmaline, red jade, turquoise, moonstone |
| Note: ● Standard ○ Optional - None | | |