



Wide range of eco-friendly electric cars.

DRIVE A GREENER FUTURE

2023



VIM S4



Summary

Type	Sedan
Battery Type	Ternary Lithium Battery
Battery Size	57 Kwh
Estimated Range	415 KM
Motor	PMS Motor
Motor Rating	90 Kw

Length*width*height (mm) 4745x1790x1550

Body Type and Seats 5 Drs / 4 Seaters

WARRANTY

Power Battery 5 Yrs / 150,000 Km

Drive Motor & controller 3Yrs / 120,000 Km

Basic Warranty 3Yrs / 100,000 Km

TECHNOLOGY

"Step into a world of advanced connectivity and performance with our Electric Vehicle (EV) technology. Seamlessly integrating intelligent features, our EVs redefine convenience, safety, and efficiency, providing you with a driving experience like no other.

Experience the thrill of instant torque, seamless navigation, and regenerative braking that conserves energy. Our EVs incorporate state-of-the-art battery management for extended range and sustainability. Stay ahead with real-time updates that keep your EV at the forefront of innovation. From adaptive driving assistance to immersive infotainment, our EVs showcase the future of transportation. Embrace the power of EV technology innovation – drive smarter, cleaner, and with a new level of excitement. Your journey into the future starts here."



TYPE OF COLOUR



Ivory White



Cool Blue



Carbon Black



F4	Premium
Basic Specifications	
Length*Width*Height(mm)	4745×1790×1550
Wheelbase (mm)	2700
curb weight (kg)	1520
Body structure:	Sanxiang
Number of vehicles (units):	4-side door
Number of seats (units):	5
Motor	
Motor type:	Permanent magnet synchronous motor
Cooling type:	liquid cooling
Peak power (kW):	110
Rated power (kW):	45
Maximum speed of motor (rpm):	16000
Peak torque (N.m):	210
Power type:	Pure electric
Main reduction ratio:	12.165
Braking energy recovery system:	•
Multistage energy recovery system;	•
Battery	
Power battery material:	Lithium iron phosphate
Cooling type:	liquid cooling
Battery heating device:	•
Rated battery voltage (v):	342
Battery capacity (kwh):	44.5
Charge	
Car charger power:	6.6KW
Slow charging interface (AC):	•
Fast charging interface (DC):	•
Charging interface with lock:	•
Slow charging time (meter power from 0% to 100%):	6.6kW charging pile: about 8 hours (10°C~45°C)
Fast charging time (SOC:30%~80%, 25~30°C):	30min (charging power ≥80kW)
Transmission	
Transmission type:	Single speed fixed speed ratio
Number of gears:	R/N/D/P
Chassis	
Front suspension type:	McPherson independent suspension + stabilizer bar
Rear suspension type:	Rear trailing arm dependent suspension
Steering gear:	Electric power steering (EPS)
Front wheel brake:	disc-type
Rear wheel brake:	disc-type
Parking brake type:	electrical parking brake

Brake assist type:	Electric booster
Tyre size:	205/60 R16
Quick tire repair kit:	•
Aluminum alloy wheel hub:	×
Steel wheel hub:	•
Safety Equipment	
Driver's seat airbag:	•
Co-pilot airbag:	•
Front seat belt:	Three points
Rear seat belt:	Three points
Buzzer when driver's seat belt is not fastened	•
Front seat belt high adjuster:	• (main driver)
Electronic anti-theft system:	×
Pedestrian safety system (VSP) for warning of approaching vehicles;	•
Central locking in the car:	•
Automatic locking:	•
Automatically unlock after collision:	•
Rear door child safety door lock:	•
Mechanical key:	•
Remote folding key:	•
Door ajar reminder:	•
Door impact bar (impact side member):	•
ISO FIX child seat fixing device:	•
High position brake light:	•
ABS anti-lock braking:	•
Brake force distribution (EBD):	•
BA emergency braking force auxiliary function:	•
Traction control (ASR/TCS/TRC, etc.):	•
Body stability control (ESP/ESC):	•
Ramp start assist system (uphill assist):	•
Automatic parking:	•
Electric parking brake system:	•
Tire pressure monitoring device:	•
Collapsible steering string:	•
Front parking radar:	×
Reversing radar:	•
Reversing image: With dynamic trajectory	×
360-degree panoramic camera:	×
Manipulative equipment	
Steering control:	rack and pinion
Steering wheel:	PU
Steering wheel up and down adjustment:	•
Shift lever:	•
Constant speed cruise:	×

Adaptive cruise:	x
Driving mode:	ECO+Sport
Comfort Equipment	
Electric sunroof:	x
Air conditioning control:	Electric air conditioner
Front air conditioner:	●
Convenient Equipment	
Electric adjustment of rearview mirror:	●
Mirror heating:	x
Electric folding of rearview mirror:	x
Interior rearview mirror anti-glare(manual):	●
Front power window:	●
Rear power window:	●
Deluxe central channel box:	●
Electronic unlocking of luggage:	●
Automatic lighting function of trunk opening:	●
Intermittent adjustable wiper lever:	●
Front window wiper/washer:	Straight scraper + ordinary scraper
Rear window heating line (demisting):	●
12V power interface:	● (1 in the front row)
Light	
Headlights:	Halogen
Headlight delay turn-off function (take me home):	●
Rear combination lamp:	LED
Daytime driving indicator (LED):	●
Automatic lighting:	●
Headlight height adjustable:	●
Front fog lamp:	x
Muti-media function	
Instrument cluster:	Left, pointer, code-breaking screen
Driving computer display screen:	●(3.5 inches)
Center console LCD screen:	X (reserved overseas 9-inch central control large screen installation technical status)
External audio interface (AUX/USB/iPod, etc.):	USB (no function)
Antenna:	Fin type
Number of speakers:	2
Seat	
Seat material:	leather
Driver's seat adjustment:	4-way
Co-pilot seat adjustment:	4-way
Front seat headrest:	adjustable
Rear seat back:	Fixed
Rear seat back down:	x
Rear seat headrest:	Up-down adjustable, One left and one right.



With every revolution of the wheel, forge a path toward a future where sustainability and exhilaration seamlessly intertwine.

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