NOVUS CARS DRIVING THE FUTURE

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Skyworth K 800V Luxury

Category	Version	Skyworth K 800V Luxury
Basic Information	Certification scope	WVTA
	Model class	Mid-sized SUV
	Power type	Pure electricity
	Body structure	16 Globe cage thermoforming reinforced structure
	Energy recovery system	Energy recovery is greater than 30%
	Battery fast charging time[h]	20%-80% 9min @ Optimal condition
	Battery slow charging time[h]	4h(20%-70%) @ Optimal condition
	Vehicle thermal management	Heat pump temperature control system of the automobile
	PTC heating	●
	Charger power [kW]	11
	0-100km/h Acceleration time[s]	9.6
	Maximum speed[km/h]	150
	Maximum gradability	＞30%
	Mode Driving Range[km]	380
Overall Dimension	Length× Width×Height[mm]	4720x1908x1696
	Wheelbase[mm]	2800
	Number of seats [seats]	5
	Curb weight[kg]	1860
	Cargo space[L]	724 - 1141
	Front tire	235/50 R19
	Rear tire	235/50 R19
	Minimum ground clearance[mm]	159
Power Parameters	Gearbox type	Single-stage reducer
	Drive system	Three-in-one efficient integration
	Maximum motor power[kW]	150
	Battery capacity[kWh]	65.71
	Battery type	NCM
	Rated power[kW]	110
	Rated torque[N·m]	150
	Maximum torque[N·m]	330
Chassis System	Driving mode	Front drive
	Front suspension type	MacPherson independent suspension
	Rear suspension type	Multi-link independent suspension
	Front wheel brake type	Vented disc-type
	Rear wheel brake type	Disc-type
	Brake booster	Electro-Hydraulic Braking System (EHB)
	Parking brake type	Electrical parking brake（EPBi）
	Steering system	Brushless electric power steering（EPS）
	Body Structure	Load-bearing
	Aluminum alloy wheel hub	Double color
	Emergency tire sealant	●

Security Configuration	Antilock Brake System (ABS)	●
	Brake Force Distribution (EBD/CBC, etc.)	●
	Auxiliary Braking (BA/EBA etc.)	●
	Traction Control (ARS/TCS, etc.)	●
	Body Stability Control (ESC, DSC, etc.)	●
	Driver, Passenger, Side and Curtain Airbags	●
	Tire pressure monitoring	●
	Rear seat ISOFIX	●
	Pre-tightening of front seat belt restraint belt	●
	Height of front seat belt is adjustable	●
	Safety belt unfastened reminder	●
	eCall	●

Driving Assistance	ACC adaptive cruise control	●
	Autonomous Emergency Braking (AEB)	●
	Emergency Lane-keeping System	●
	Blind Spot Detection	●
	Door Open Warning	●
	Lane Departure Warning System	●
	Auto Parking Assist (APA)	●
	Forward Collision Warning System	●
	Integrated Cruise Assist	●
	Intelligent Speed Assistance	●
	Hill-Start Assist Control	●
	AUTO HOLD	●
	Hill Descent Control	●
	Front and rear parking radar	●
	360° Around view monitoring (AVM)	●
	HD reversing image with dynamic guidance	●
	Out-of-vehicle low-speed prompt tone	●
	Driving mode selection	Standard & Sports
	Overspeed reminder	●
	Front Cross Traffic Alert	●
	Rear Cross Traffic Alert	●
	Driver Monitor System	●

External Configuiation	Laser headlight	●
	LED Daytime Running Light	●
	Automatic headlight	●
	Electric adjustment of headlight height	●
	Panoramic sunroof	●
	Front and rear power windows	●
	Automatic anti-pinch of electric window	●
	Four-door one-button lift	●
	Electric adjustment of exterior rearview mirror	●
	Automatic heating and folding of exterior rearview mirror	●
	Rearview mirror automatically flips down when reversing	●
	Rearview mirror memory	●
	Anti dazzle of interior rearview mirror	Automatic
	Rear privacy glass (gray)	●
	Front boneless wiper	Inductive
	Rear wiper	●
	Electric rear tail gate	Inductive
	Front hatch guard	●
	Sliver decoration at front and bottom	Silvery

	Roof luggage rack	Painting
	Central locking	Remote control
	Smart key – Keyless entry and Keyless start	Intelligent entry / Button start
	Battery pre-heating	●
	Constant temperature battery management system	●

Internal Configuration	128-color ambient light	●
	Cosmetic mirror on sun visor	●
	Leather steering wheel	●
	Multifunction Steering Wheel with Four-Directions Adjustment	●
	Front automatic air conditioner	●
	Air conditioning refrigerant	European standard（R1234yf）
	Rear air conditioning outlet	●
	Roof LED reading lamp	Front row+Back row
	Air purification (PM2.5)	●
	Negative ion generator	●
	Alcohol lock installation interface	●
	Air outlet in armrest box	●
	Front compartment trim cover	●
	Trunk curtain	●
	LED storage space lighting	●
	Multi-layer sound-absorbing carpet	●

Seat Configuration	Seat material	PVC+Suede
	Driver's seat adjustment	Electric seat adjustment
	Front passenger's seat adjustment	Electric seat adjustment
	Adjustment of driver's seat	Backrest, height, front and rear adjustment, lumbar support, sleeping aid head pillow, memory courtesy
	Adjustment of front passenger's seat	Backrest, front, and rear adjustment
	Front seat function	Heating+Ventilation
	Rear seat angle adjustment	●
	Boss button	●
	Front and rear central armrest	●
	Rear seat recline mode	4/6
	Rear seats folded flat	●
	Rear cup holder	●

Entertainment System	NEW Central control color LCD screen	15,6-inch LCD touchscreen
	Dashboard	12.3-inch LCD instrument
	Onboard computer	●
	Bluetooth	●
	DAB radio	●
	Number of USB ports	2
	Number of Type C ports	1
	Subwoofer & 2 speakers & amplifier system	€100
	Number of speakers [pieces]	6

Charging System	In-vehicle 220V power supply	●
	In-vehicle 12V power supply	●
	12V Power supply in trunk	●
	Wireless charging for mobile phone（Dual-head）	●
	Onboard charging gun	●
	Fast charging port	●
	Slow charging port	●

Camping Mode	Camping mode	●

	V2V Discharge mode	●
	V2L Discharge mode	●

Party Mode	Party Mode	●

Interior Color	Black interior（Seat material：PVC)	●
	Grey interior（Seat material：PVC+suede)	●
	Jade white interior (Seat material: microfiber)	●

Remarks:
- means there is no such configuration; ●means standard; ○means optional;

①eCall SIM card will not work before Europe area activated

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