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Skyworth K-i EU Configuration

Category	Version	EU PHEV Flagship
Category	Model brand	●SKYWORTH SKYWELL
	Certification scope	WVTA
Basic Information	Model class	Mid-sized SUV
	Power type	Plug-in Hybrid
	Body structure	16 Globe cage thermoforming reinforced structure
	Gearbox type	Single-stage reducer
	Vehicle thermal management	Intelligent battery temperature control system
	Energy recovery system	Energy recovery is greater than 30%
	OBC power [kW]	6,6
	Battery fast charging time[h]	33min (30%-80%，25℃)
	Battery slow charging time[h]	3h (25℃ 30%-80%)
	Motor（Ps）	190
	Gearbox	E-CVT
	Fuel consumption under minimum charge（L/100km）	6,7
	0-100km/h Acceleration time[s]	<10
	0-100km/h Acceleration time[s]	170
	Maximum gradability	＞30%
Overall Dimension	Length× Width×Height[mm]	4720x1908x1701
	Wheelbase[mm]	2800
	Number of seats [seats]	5
	Curb weight[kg]	1920
	Cargo space[L]	467—1141
	Front tire	245/45 R20
	Rear tire	245/45 R20
	Minimum ground clearance [mm]	146
Power Parameters	Maximum motor power[kW]	160
	Battery capacity[kWh]	32.76
	WLTC Range[km]	147,6
Engine	Displacement[L]	1,5
	Intake form	Turbocharging
	Maximum horsepower[Ps]	156
	Maximum power[kW]	115
	Maximum torque[N·m]	250
	Fuel grade	92

	Environmental protection standards	euro 6 E-C
Motor	Motor type	Permanent magnet/synchronous
	Motor torque[N·m]	330
	Motor layout	Front
	Battery type	NCM-32.76kWh
	Battery cell brand	Farasis Energy
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
	Electro-Hydraulic Braking System	●
	Electrical parking brake	●
	Traction control system	●
	Brushless electric power steering	●
	Steering system	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.)	●
	Driving Air Bag (DAB)	●
	Passenger Air Bag (PAB)	●
	Side Air Bag (SAB)	●
	Curtain Air Bag (CAB)	●
	TPMS Tire Pressure Monitoring System	●
	Rear seat ISOFIX	●
	Front seat belt force limit	●
	Front seat belt pretension	●
	Height of front seat belt is adjustable	●
	Safety belt unfastened reminder	Front row+Back row
	eCall	
	GLONASS wiring harness reservation	-
Driving Assistance	Cruise control system	-
	ACC adaptive cruise control	●
	Collision Warning /Autonomous Emergency Braking System(AEBS)	●
	Emergency Lane-keeping System	●
	Lane Departure Warning System	●
	Auto Parkig Assist (APA)	●
	Forward Collision Warning System	●
	Integrated Cruise Assist	●
	Intelligent Speed Assistance	●
	Traffic Sign Recognition System	-
	Rear Cross Traffic Alert	●
	Rear Cross Traffic Brake	●
	Blind Spot Detection	●
	Hill-Start Assist Control	●
	AUTO HOLD	●

	Hill Descent Control	●
	360° Around view monitoring (AVM)	●
	Rear parking radar	●
	Front parking radar	●
	HD reversing image with dynamic guidance	●
	Out-of-vehicle low-speed prompt tone	●
	Driving mode selection	●Standard & Sports
	Overspeed reminder	●
	Driver fatigue warning	-
	Driver Monitor System（DMS）	●
External Configuiation	Headlight LED	-
	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 of exterior rearview mirror	●
	Automatic 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	●
	Roof luggage rack	●
	Central locking	Remote control
	Smart key	●Intelligent entry
		● Button start
	Constant temperature battery management system	●
Internal Configuration	128-color ambient light	●
	Cosmetic mirror on sun visor	●
	Leather steering wheel	●
	Multifunction steering wheel	●
	Four-directions steering wheel adjustment	●
	Front automatic air conditioner	●
	Rear air conditioning outlet	●
	Roof LED reading lamp	●Front row+Back row
	Air purification (PM2.5)	●
	Alcohol lock installation interface	●
	Negative ion generator	●
	Air outlet in armrest box	●
	Trunk curtain	●
	LED storage space lighting	●
	Multi-layer sound-absorbing carpet	●

Seat Configuration	Seat material	●PVC+Suede
	Driver's seat adjustment	Electric six-way
	Front passenger's seat adjustment	Electric four-way
	Adjustment of driver's seat	●Backrest adjustment
		●Front and rear adjustment
		●Height adjustment
		●Lumbar support
		●Sleeping aid head pillow
	Adjustment of front passenger's seat	●Backrest adjustment
		●Front and rear adjustment
	Driver's seat memory	●
	Rear seat angle adjustment	●
	Boss button	●
	Front seat function	●Heating+Ventilation
	Front central armrest	●
	Rear central armrest	●
	Rear seat recline mode	4/6
	Rear seats folded flat	●
	Rear cup holder	●
Entertainment System	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
	Number of speakers [pieces]	9
Charging System	In-vehicle 220V power supply	(32.76kWh)
	In-vehicle 12V power supply	●
	12V Power supply in trunk	●
	Onboard charging gun	-
	Wireless charging for mobile phone	
	Fast charging port	●
	Slow charging port	●
Camping Mode	Camping mode	●
	V2L Discharge mode	●
	220V Power supply discharge gun	-
Party Mode	Party Mode	●
Cinema	Cinema system	Audio+DSP+Subwoofer
Interior Color	Black interior(Seat material：PVC)	
	Grey interior(Seat material：PVC+suede)	●
	Brown interior (Seat material: PU+suede+leather)	
	Jade white interior (Seat material: microfiber)	

Remarks:- means there is no such configuration;●means standard;○means optional; 1. Our products are constantly updated and upgraded, and the configuration will be slightly adjusted within the legal scope. The final product configuration is subject to the final delivery. 2. Offline GPS navigation is sold as a premium after-sales product. 3. ISA can only be realized in the EU region. 4. When there is ambiguity between the English and Chinese descriptions in the configuration table, the Chinese description shall prevail. 5. Only flagship models meet EU WVTA certification in the configuration table. 6. Some data in the configuration table will be updated based on actual test data certified by the European Union in the future； 7. When the battery is equipped with a 32.76kWh battery, the Battery fast charging time[h], Battery slow charging time[h], Battery capacity[kWh] , Battery type, and In-vehicle 220V power supply need to be synchronized;
Remarks: ①eCall SIM card type is defined according to the overseas customer demand. ②The minimun prodution quantity for a single batch of jade interior is 300 units,and the delivery cycle is 2 months.