



Skywell ET5 86 kWh (2022-...) (USA)

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General Info

Years of Production	2022 -
Available in the USA	No
Country of Manufacture	China
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	304 mi
Range GCC	258 mi
Battery (Usable/Nominal)	81/86 kWh
Efficiency (Energy/Range)	31.4 kWh/100 mi
Efficiency (Range/Energy)	3.19 mi/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	100 kW
Charge Port	CCS Type 2

Performance

Drive Type	FWD 1 motor: PMSM
Motor (Power/Torque)	150 kW (201 hp)/236 lb-ft
Acceleration 0-60 mph	9.2 s
Top Speed	94 mph

Dimensions

Length	185 in
Width (with Mirrors/no Mirrors)	No data
Height	66.8 in
Wheelbase	110.2 in

Cargo and Towing

Number of Seats	5
Curb Weight	4310 lb
Cargo Volume (Trunk/Max/Frunk)	16.5/40.3/No data ft3
Towing Capacity	No data

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About Skywell ET5 86 kWh (2022-...)

The Skywell ET5 86 kWh (2022-...) is an all-electric front-wheel drive SUV. It came out in 2022. The car is not available on the US market.

The Skywell ET5 86 kWh (2022-...) has a 86 kWh battery pack, allowing it to travel up to 258 mi on a single charge — ranked №334 out of 843 electric vehicles.

This model is marketed as the Skywell BE11 in the UK and the Elaris BEO in Germany.

How powerful is it? How fast does it accelerate?

The Skywell ET5 86 kWh (2022-...) is equipped with a powertrain that delivers up to 150 kW (201 hp) of power and 236 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 9.2 seconds (№75 out of 118 ranked positions, among 843 electric vehicles, with some cars sharing positions) and a top speed of 94 mph.

How far can it go on single charge? What is the real-world range?

The estimated real-world range for Skywell ET5 86 kWh (2022-...) is 258 miles, ranking it №110 out of 253 ranked positions. Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the [EV Navigation interactive map](#).

What charging options are available? How long does it take to charge it?

The Skywell ET5 86 kWh (2022-...) in the USA is equipped with a CCS Type 2 charging port. You can charge it conveniently at home using a standard outlet, or utilize any public AC charging station with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 11 kW, which translates to roughly 32 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Skywell ET5 86 kWh (2022-...) supports a

maximum DC charging rate of 100 kW, but it's important to note that battery temperature and current charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use [EV Charging Calculator](#).

How big is it? What are the dimensions (length, width, height)?

Skywell ET5 86 kWh (2022-...) comes in the following dimensions:

- Length: 185 in
- Width: in (including side mirrors) or 75.1 in (excluding side mirrors)
- Height: 66.8 in
- Wheelbase: 110.2 in (distance between the center of the front and rear wheels)
- Curb weight: 4310 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

Behind the rear seats of the Skywell ET5 86 kWh (2022-...), you'll find 16.5 cubic feet of storage space ([Nº88 out of 154 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 40.3 cubic feet ([Nº138 out of 178 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

The car doesn't have a "frunk" (front trunk).

Is it suitable for towing? What is the maximum towing capacity?

The car isn't officially rated for towing.

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<https://greencarscompare.com/cars/skywell-et5-86-kwh-2022/>