

Battery certificate

Date of diagnosis : 13/10/2026

Updated edition available on
<https://certificate.get-moba.com/certificate/s/c462ca885f3.pdf>

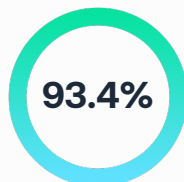


Kia Niro plug-in hybrid

VIN : KNACD81DGL5379653

Mileage : 85,325 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾

6.63 kWh / 7.1 kWh

⁽¹⁾ SOH generated from vehicle own data, as considered for the manufacturer's warranty.

⁽²⁾ Useful capacity is the battery's actual available capacity. It may differ from the capacity communicated by the manufacturer.

Manufacturer's warranty

We invite you to take a look at the warranty conditions for your battery: duration, mileage, number of cycles. As an indication, the average warranty observed in Europe for this vehicle is as follows: SOH greater than 65%, for 7 years or 150,000 km.

Range ⁽³⁾

☀ Summer (25°C)

❄ Winter (0°C)

📍 Urban use

48 - 54 km

35 - 39 km

📍 Highway use

32 - 36 km

28 - 30 km

📍 Mixed use

43 - 47 km

31 - 35 km

⁽³⁾ In 100% electric mode. Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

Pack voltage	340.56 V
Maximum cell voltage difference	20 mV
Cell with the highest voltage - voltage	Cell No. 1 - 3.560 V
Cell with the lowest voltage - voltage	Cell No. 2 - 3.540 V

Range	
WLTP when new in mixed cycle	48 km
Used WLTP in mixed cycle	43 - 47 km
(the fuel consumption communicated by the manufacturer at the time of the model's release was established according to the NEDC standard. We have translated it into the WLTP standard in order to make comparison easier with newer vehicles)	

Diagnostic conditions

Diagnostic duration	00:00:25
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