

Battery certificate

Date of diagnosis : 28/09/2026

Updated edition available on
<https://certificate.get-moba.com/certificate/s/c661d89fdd2.pdf>

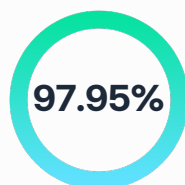


Hyundai Ioniq Elec.

VIN : KMHC851HFHU011628

Mileage : 92,750 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾ **27.43 kWh / 28 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 70%, for 8 years or 200,000 km.

Range ⁽³⁾

☀ Summer (25°C)

❄ Winter (0°C)

📍 Urban use

229 - 253 km

171 - 189 km

📍 Highway use

176 - 194 km

151 - 167 km

📍 Mixed use

210 - 232 km

166 - 184 km

⁽³⁾ Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

Pack voltage	364.8 V
Maximum cell voltage difference	0 mV
Highest cell voltage	3.800 V
Lowest cell voltage	3.800 V

Range

WLTP when new in mixed cycle	226 km
Used WLTP in mixed cycle	210 - 232 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 location	Sigtuna kommun, Sweden
Outside temperature	13°C
(outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	
Diagnostic duration	00:00:23