Diagnostics report

Battery Health Check

Powered by

GENERATIONAL⁺

📅 Test date: **09/02/2026 [15:21]**   🛡 Tested by: **Drive Green**   ✔ Battery status: **Excellent**

Vehicle information

Make	**HYUNDAI**	Registration	**FY69YDD**
Model	**IONIQ PREMIUM SE EV**	First registered	**15/11/2019**
VIN	**KMHC851JULU053489**	Mileage	**39,279**

Battery health

Battery capacity   **38.3 kWh**
Usable capacity when new.

State of health
The percentage of original capacity currently available.

100%

Manufacturer battery warranty

Warranty info is indicative only based on duration, registration date and mileage. Check manufacturer's specific T&Cs to ensure validity.

Miles	**125,000**
Duration	**8 years**
Provider	**HYUNDAI**
In warranty period	**Yes**
Remaining duration	**1 years, 10 months**
Remaining miles	**85,721**

Real range

This is the estimated real-world range this vehicle will achieve under different conditions, given its battery health.

		Urban driving	Mixed driving	Motorway driving
Summer	23°C	**225 miles**	**180 miles**	**140 miles**
Winter	0°C	**169 miles**	**142 miles**	**119 miles**

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This is a point-in-time assessment for information purposes only.
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