

Battery Health Check



Scan to verify

Assessment ID
A28F64A5

Test date: 04/10/2025 [13:57]

Tested by: Drive Green

Battery status: **Excellent**

Vehicle information

Make	HYUNDAI	Registration	BF21PVT
Model	IONIQ 5 PREMIUM EV	First registered	24/08/2021
VIN	KMHKN81AUNU012245	Mileage	37,720

Battery health

Battery capacity **70 kWh**
Usable capacity when new.

State of health
The percentage of original capacity currently available.



Battery warranty

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

Miles	100,000
Duration	8 years
Provider	HYUNDAI
In warranty period	Yes
Remaining duration	3 years, 11 months
Remaining miles	62,280

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	340 miles	260 miles	210 miles
Winter	0°C	263 miles	215 miles	179 miles