

Battery Health Check

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Assessment ID
87054ADB

Test date: 09/09/2026 [08:25]

Tested by: Invicta Canterbury

Vehicle information

Make	MG	Registration	DS22OZG
Model	5 EXCLUSIVE	First registered	30/06/2022
VIN	LSJE24091NG044284	Mileage	50,525

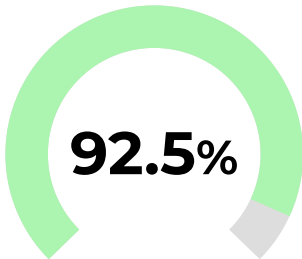
Battery health

Battery capacity 57.7 kWh | 61.1 kWh

Capacity when new (usable | nominal).

State of health

Percentage of original capacity currently available.



Module voltage difference 13 mV

Measures how evenly the battery's modules are balanced.

Real range

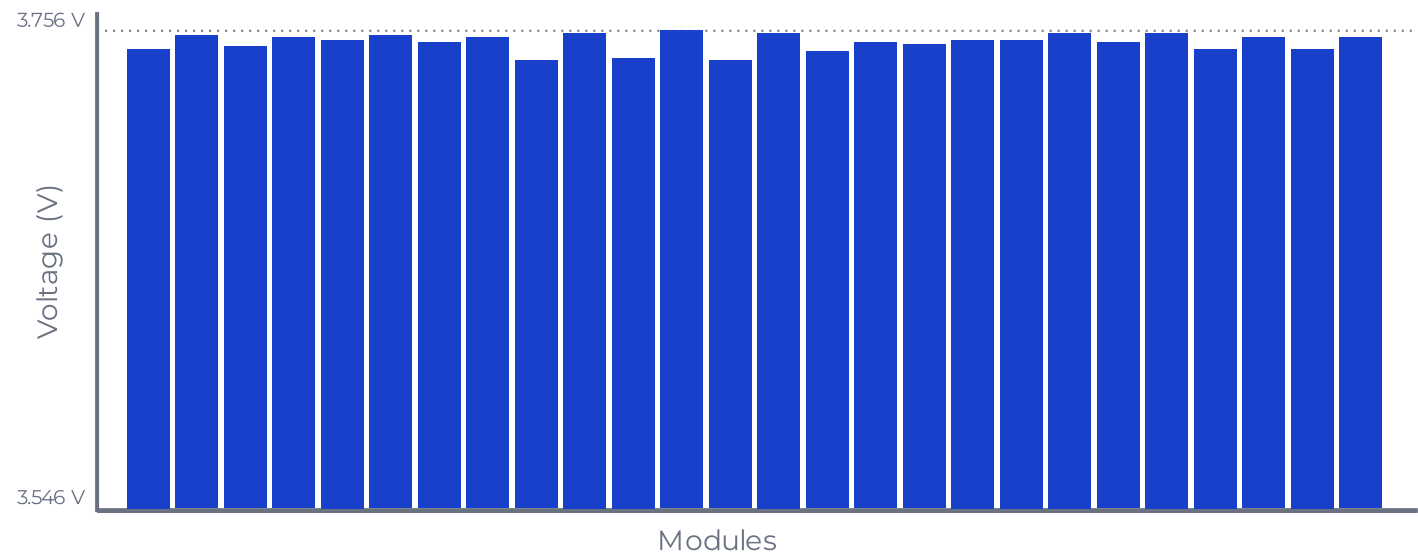
This is the estimated real-world driving range this vehicle is expected to achieve under different conditions, based on its battery health. It is calculated using Generational's own model, derived from real-world driving data.

	Urban driving	Mixed driving	Motorway driving
Summer	211 miles	191 miles	170 miles
Winter	174 miles	160 miles	146 miles

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Module voltage balance



Voltage difference between modules

Min voltage: 3.743 V

Max voltage: 3.756 V



If the module voltages are unbalanced, charge the vehicle to full, wait for a minimum of 2 hours and then retest.

Battery pack data

Module count 26

State of charge* 52%

Pack temperature* 16.0°C

Pack voltage* 360.0 V

Pack current* 1.5 A

*As measured at time of test

About Generational

Generational is an EV battery diagnostics and analytics company headquartered in London.

Our mission is to provide transparency on battery condition and to support the transition to EVs. Generational is backed by the UK government's net zero automotive fund, through the Advanced Propulsion Centre.

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