

Battery certificate

Date of diagnosis : 01/10/2026

Updated edition available on
<https://certificate.get-moba.com/certificate/s/ce3b1a45b4c.pdf>

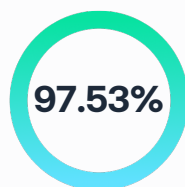


BMW iX xDrive40

VIN : WBY11CF04NCJ58081

Mileage : 52,054 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾

69.25 kWh / 71 kWh

Date of last reprogramming

01/11/2025

⁽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 160,000 km.

Range ⁽³⁾

☀ Summer (25°C)

❄ Winter (0°C)

📍 Urban use

369 - 407 km

292 - 322 km

📍 Highway use

294 - 324 km

246 - 272 km

📍 Mixed use

343 - 379 km

278 - 308 km

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



High voltage battery

BMS version	I020 560
Pack voltage	321.69 V
Maximum cell voltage difference	6 mV
Cell with the highest voltage - voltage	Cell No. 11 - 3.577 V
Cell with the lowest voltage - voltage	Cell No. 83 - 3.571 V
Pack temperature	18°C
Maximum temperature difference between modules	1°C

Range	
WLTP when new in mixed cycle	371 km
Used WLTP in mixed cycle	343 - 379 km

Diagnostic conditions

Diagnostic location	Sigtuna kommun, Sweden
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	12°C
Diagnostic duration	00:01:01