

Battery certificate

Date of diagnosis : 16/10/2026

Updated edition available on
<https://certificate.get-moba.com/certificates/c58b065e99b.pdf>

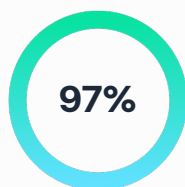


BMW i3s 120Ah

VIN : WBY8P6101M7K09727

Mileage : 106,960 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾

36.76 kWh / 37.9 kWh

Date of last reprogramming

01/03/2021

⁽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 100,000 km.

Range ⁽³⁾

☀ Summer (25°C)

❄ Winter (0°C)

📍 Urban use

306 - 338 km

225 - 249 km

📍 Highway use

199 - 219 km

172 - 190 km

📍 Mixed use

260 - 288 km

207 - 229 km

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



High voltage battery

BMS version	1001 530
Pack voltage	343.14 V
Maximum cell voltage difference	6 mV
Highest cell voltage	3.581 V
Lowest cell voltage	3.574 V
Pack temperature	12°C
Maximum temperature difference between modules	0°C

Range

WLTP when new in mixed cycle	283 km
Used WLTP in mixed cycle	260 - 288 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	00:01:57