

Battery certificate

Date of diagnosis : 21/08/2026

Updated edition available on
<https://certificate.get-moba.com/certificate/s/c8bcf07ec43.pdf>

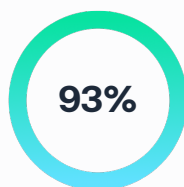


BMW X3 xDrive30e

VIN : WBA61DP09N9M22949

Mileage : 24,276 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾

10.04 kWh / 10.8 kWh

Date of last reprogramming

01/11/2023

⁽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 6 years or 100,000 km.

Range ⁽³⁾

☀ Summer (0)

❄ Winter (0)

📍 Urban use

43 - 47 km

32 - 36 km

📍 Highway use

30 - 34 km

25 - 27 km

📍 Mixed use

37 - 41 km

29 - 32 km

⁽³⁾ In 100% electric mode. Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

BMS version	S15A 550
Pack voltage	332.73 V
Maximum cell voltage difference	15 mV
Cell with the highest voltage - voltage	Cell No. 3 - 3.468 V
Cell with the lowest voltage - voltage	Cell No. 61 - 3.453 V
Pack temperature	18°C
Maximum temperature difference between modules	1.82°C
Peak current measured during diagnosis	-7.49 A

Range

WLTP when new in mixed cycle	43 km
Used WLTP in mixed cycle	37 - 41 km

Diagnostic conditions

Diagnostic location	Sigtuna kommun, Sweden
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	17°C
Diagnostic duration	00:00:54