

Battery certificate

Date of diagnosis : 28/09/2026

Updated edition available on
<https://certificate.get-moba.com/certificates/c3557536fd2.pdf>

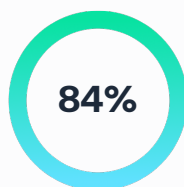


BMW X3 xDrive30e

VIN : WBATS1H05M9E24786

Mileage : 67,738 km

Battery status



State of Health (SOH) ⁽¹⁾

Remaining usable capacity / Usable capacity when new ⁽²⁾

9.07 kWh / 10.8 kWh

Date of last reprogramming

01/11/2020

⁽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 (25°C)

❄ Winter (0°C)

📍 Urban use

38 - 42 km

29 - 33 km

📍 Highway use

27 - 29 km

22 - 24 km

📍 Mixed use

34 - 38 km

25 - 27 km

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



High voltage battery

BMS version	S15A 531
Pack voltage	337.64 V
Maximum cell voltage difference	22 mV
Cell with the highest voltage - voltage	Cell No. 29 - 3.529 V
Cell with the lowest voltage - voltage	Cell No. 59 - 3.507 V
Pack temperature	20°C
Maximum temperature difference between modules	0°C
Peak current measured during diagnosis	3.93 A

Range	
WLTP when new in mixed cycle	43 km
Used WLTP in mixed cycle	34 - 38 km

Diagnostic conditions

Diagnostic location	Sigtuna kommun, Sweden
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	11°C
Diagnostic duration	00:01:01