

DEKRA Battery Test for Electric Cars

Quick and easy analysis of remaining battery capacity

Battery State of Health as primary marker of vehicle's value

The battery's remaining capacity is a central factor in determining the residual value of a used EV. Many things affect battery capacity, such as driving style, high driving speed, heat and cold, mileage, charging cycles. But the key to confirming the battery's State of Health is a reliable, objective test.

Our independent test to verify EV battery capacity

Backed by trusted expertise, DEKRA's battery test for used electric cars brings transparency to the remaining battery capacity with an independent report. You get neutral, independent battery test results that you can rely on when using, buying and selling used electric cars.



Precise electric car battery test in 15 minutes

Step 1: Preparation

Battery test URL is opened on the mobile device and the Vehicle Communication Interface (VCI) is connected to the vehicle via the OBD cable.



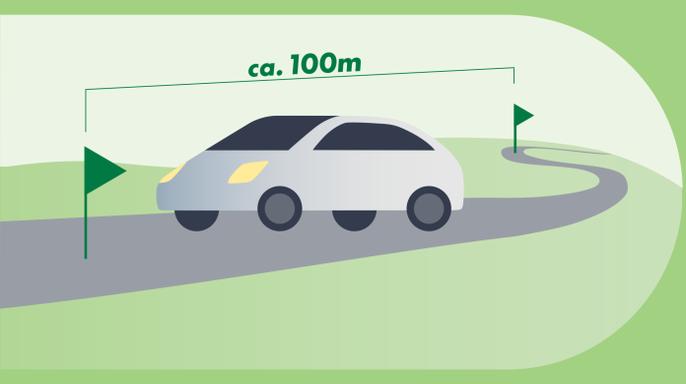
Step 2: Static Test

Diagnostic data read out and readiness confirmed



Step 3: Dynamic Test

Brief acceleration of vehicle to provide relevant data



Step 4: Report

Report generated clearly stating battery capacity— can be sent by email to the user.



Transparent and independent car battery test results Our fast and precise battery test for used electric cars

- ✓ Transparent results in 15 minutes
- ✓ Reliable assessment for accurate residual value
- ✓ Smooth test process via web-based application
- ✓ Optimal time/accuracy ratio
- ✓ Patented algorithm and validated test process
- ✓ Manufacturer independent results
- ✓ Covering a large range of vehicle models
- ✓ Easy to understand State of Health report



Independent battery capacity test from your trusted third-party provider



- Electromobility experts
- Extensive automotive industry experience
- Trusted neutral partner independent of car brands

Get in touch with our electromobility experts to learn more about our battery test for electric cars.

[→ Contact us!](#)