

ABOUT AVILOO

AVILOO Inc. is a US-based company and a global leader in battery testing, monitoring and analysis for electric and plug-in hybrid cars.

The health status of an electric battery is a decisive factor in the vehicle value of a used electric car.

Battery diagnostics is possible across manufacturers, making it comparable and can be used as a very important tool for evaluating used electric cars.

AVILOO BOX

The AVILOO Box is our hardware, which can be connected to a vehicle via the OBD-2-interface. The vehicle data is collected with the AVILOO Box and forwarded to our Battery Data Cloud.

AVILOO BATTERY DATA CLOUD

Using the Battery Analytics Software, the data is secured in real time, secured according to the highest standards, processed and stored redundantly in the AVILOO Battery Data Cloud.

AVILOO FLASH TEST

The AVILOO FLASH Test is a 3-minute quick test for the independent evaluation of traction batteries – no test drive required.

The certificate confirms the State of Health (SoH) of the battery, calculated using a certified algorithm based on real vehicle data. Additionally, benchmarking allows for classification of battery performance compared to similar models. The test checks the battery system, cell voltages, sensors, and communication. If anomalies are detected, a Red Flag Report is generated with specific details. The digital certificate is immediately available and can be accessed anytime via QR code – an effective tool for trust, transparency, and improved resale value in used EV remarketing.



WELCOME TO THE AVILOO ACADEMY!

The AVILOO Academy is an online platform and can be accessed via academy.aviloo.com. We help you and your colleagues to become EV battery diagnosis experts with our online courses:



SCAN
HERE

- **AVILOO Basics:** Here we introduce ourselves and our technology. The most important terms are briefly explained in the glossary. Instructions show you which cables are needed for the test. You will also find out the reason why the AVILOO Box should always be "online".
- **AVILOO FLASH Test:** In this course, you'll receive a simple step-by-step guide on how to perform the test. We also explain how to interpret the results – the AVILOO Battery Certificate – what the calculated State of Health (SoH) means, and when a so-called Red Flag Report is triggered.
- **Tesla & MEB:** Tesla's special features and those vehicles on the MEB platform are explained here.

SUPPORT

Do you need support with the battery test?

CALL US:
(720) 738-6023

Mon – Fri 8:00 AM – 6 PM ET
(5:00 AM – 3:00 PM PT)

E-MAIL:
help.usa@aviloo.com

