# Battery Quick Check: Facts and Figures at A Glance

**Company**

* Battery Quick Check GmbH
* Management: Katharina Alamo Alonso, Dr. Stefan Grubwinkler
* Joint venture of TÜV Rheinland and TWAICE; independent company;  
  Battery Quick Check GmbH uses battery analysis expertise of technology partner TWAICE and builds on expert expertise from TÜV Rheinland
* Company purpose: Offer of a cross-manufacturer independent battery test for traction batteries of used electric vehicles – State of Health Report certified by TÜV Rheinland
* Long-term software license agreement with TWAICE
* Registered office of the company: Cologne

**Performances**

* Battery Quick Check initially for lithium-ion batteries of vehicles
* Offer for business customers in the B2B segment, such as car dealerships, workshop chains, leasing companies and fleet management as well as private customers via their car workshop.
* Test runs stationary during the charging process and can be carried out in workshops or on parking spaces for leasing recyclers.
* Preparation of battery report on the "State of Health" (SoH) of the traction battery of used electric vehicles.
* The process for determining the State of Health has been certified by TÜV Rheinland according to the "tested process" standard.
* Central factor to reliably determine the residual value of battery electric vehicles (Battery Electric Vehicles, BEV). In some cases, the battery accounts for more than 50 percent of the value of a new car.
* TÜV Rheinland contributes its broad know-how from many decades of vehicle valuation and certifies the process for the Battery Quick Check. As a battery specialist, TWAICE contributes the know-how for the evaluation of traction batteries.
* Evaluation independent of vehicle manufacturer's algorithms based on measured current and voltage values.
* Battery Quick Check delivers precise results that can be reproduced at any time.
* Certified test results via the OBD interface of the vehicles are available after about 90 minutes, depending on the battery size and charging infrastructure.
* Measurement is largely automatic.
* Certified test procedure for around 40 models by the end of 2023 and thus market coverage of around 50 percent.
* TÜV Rheinland experts from the Auto Services & Appraisals business unit will also use the service of the Battery Quick Check for the valuation of used vehicles.
* RRP 149 Euro

Internet: [www.batteryquickcheck.com](http://www.batteryquickcheck.com)

*As of: August 2023*