BIG DATA LOGGING
FOR AUTOMATED DRIVING
Our high-performance CCA data loggers (Car Communication Analyzers) are used for the efficient validation and qualification of automated driver assistance systems (ADAS) as well as autonomous driving functions. They are suitable for use in test vehicles, in the laboratory and on the test bench.

ViGEM data loggers undertake the continuous, unbroken and uncompressed recording of radar, lidar and high-resolution camera data as well as data from all automotive standard buses.

The individually customized combination of CCA products is the basis of a unique data handling concept. It allows 24/7 usage of the test vehicles due to extremely short downtimes to change the storage media. The CCA copy stations guarantee the fast transmission of the data to an NAS, server or cloud, whereby the data are promptly available for further analysis purposes.
ViGEM GmbH is your powerful partner when it comes to qualifying and validating automated driver assistance systems, camera systems and vehicle wiring systems, as well as autonomous driving functionalities. As one of the leading manufacturers of high-performance data loggers, we have been significantly contributing to the development of innovative mobility concepts for over 10 years.

We support our customers in the development of their innovative products, for example in the production of individual prototypes, in the validation phase and in product adaptations. For this purpose we develop integrated project-specific solutions consisting of high-performance data loggers, robust removable data storages and powerful copy stations that set new standards in mobile measurement and diagnostic electronics.

OUR SCOPE OF SERVICES:

• High-performance CE-certified products (hardware and software solutions)
• Professional support in project management
• Technical concept consulting
• System integration
• Development of test environments
• International customer service

Advanced mobility concepts need individual solutions!

In order to offer you an optimum integration of CCA data logging solutions into your in-vehicle network, we would be pleased to develop tailored high-end configurations for you.

For more information, please contact: sales@vigem.de

All technical information is subject to change.