

New dimensions for your pre-certification testing. The TDEMI M product line of GAUSS INSTRUMENTS is a very compact designed all-round instrument especially for mobile use outside as well as in labs on the developer workbench providing a great variety of functionalities.



Fig. 1 – The new mobile EMI Receiver TDEMI Mobile (TDEMI M)

By the standard +12V supply it can be easily used for onboard testing, e.g. in vehicles or aircrafts. Designed for precertification tasks the TDEMI Mobile (TDEMI M) provides the absolutely unrivaled advantages in speed and performance of the well-known and approved real-time signal processing and microwave technology of GAUSS INSTRUMENTS. Thus, pre-certification investigations can be performed up to 4000 times faster than by conventional receivers. The instruments can be ordered for the frequency ranges up to 1 GHz, 3 GHz or 6 GHz starting from 9 kHz or with MIL/DO option even starting from 10 Hz. GAUSS INSTRUMENTS presents its products at the EMV 2014 in Düsseldorf at Booth CCD-211.