



The new EMI receiver TDEMI ULTRA of GAUSS INSTRUMENTS provides unique and outstanding features, such as 685 MHz real-time bandwidth, ultra-fast receiver scanning as well as multi GHz real-time scanning up to 40 GHz. It is the fastest EMI receiver in the market. It is a multi-purpose instrument for a wide range of applications and due to its compact design, a 12V supply, and a weight of less than 10 kg it is a great tool for field testing or on-board testing applications.

With absolutely unrivaled capabilities the TDEMI® ULTRA is the perfect fit for your conducted and radiated measurements and much more. By providing the lowest noise floor and the highest dynamic of today's receivers in the market, the TDEMI® ULTRA offers highest performance for all challenging applications – and your engineering tasks, signal analysis or product certifications become just a walk-over.

Also a time-saving and highly efficient full automation of your EMC and communication testings according to all EMC or ETSI standards is available by the EMI64k automation software suite. The TDEMI® ULTRA receiver series will be presented for the very first time at the trade show "EMV 2018" at booth 3-401 in Düsseldorf, Germany from 20<sup>th</sup> – 22<sup>nd</sup> of February.