

CUSTOMER REFERENCE

SENIS
magnetic & current measurement

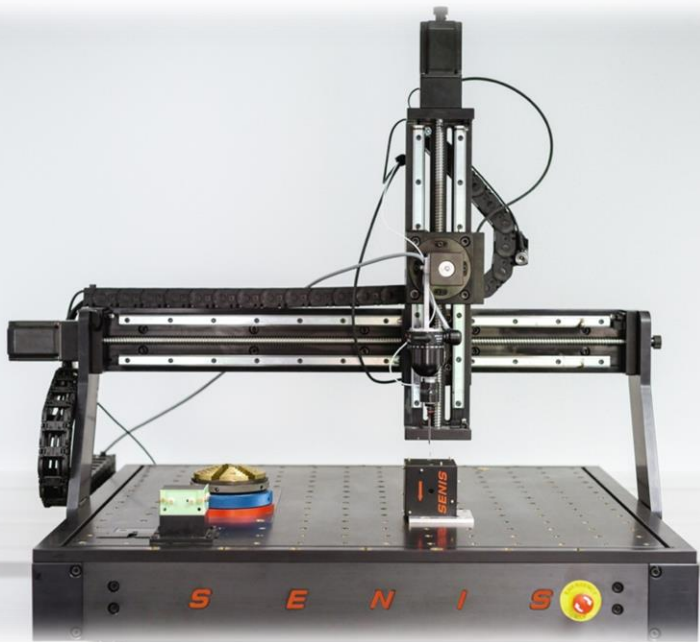
SENIS AG, Switzerland develops, manufactures and supplies advanced sensors and instruments for magnetic field and electric current measurement as well as the corresponding development and engineering services. Our solutions and services help our clients in the automotive, consumer electronics, test and measurement industries, as well as to research institutes to create powerful, robust and effective products.

SENIS® Magnetic Field Mapper MMS-1X-RS installed at maxon is a high-end magnetic field scanner that can be applied for mapping of all three components of DC or AC magnetic field. It can be used at customers in the R&D and as a quality assessment tool in production lines for accurate 3D mapping of permanent magnets.

SENIS® 3MTS is an easy-to-use handheld Teslameter/Gaussmeter to measure all 3 magnetic field components simultaneously within a very small a volume. In 3MTS-1 the 3-axis Hall probe is mounted in a thin, but robust carbon-fiber holder attached to the electronic module. In 3MTS-2 the small 3-axis hall probe is connected with a flexible cable to the electronic module. This is ideal for measuring fields in difficult to access places.

www.senis.ch

maxon motor



SENIS' long-year customer maxon motor AG (www.maxongroup.ch) utilizes at their facilities in Switzerland several SENIS Magnetic Field Mappers MMS-1X-RS for development and quality control of rotor magnets integrated in their high-precision motors.

“maxon motor is our important business partner over many years. Maxon won a 3MTS Handheld Teslameter among all survey participants as an expression of our thanks for the participation in a SENIS social media survey”, announced Dragana Renella, the COO of SENIS.