SENIS - Customer Reference: Maxon Motor - China

maxon motor

"SENIS MMS-1A-RS mapper will help us to achieve the same, the highest quality of the magnetic field measurement as in other Maxon locations. It will bring us the possibility to keep the quality of our products on the highest level.

Ava Li, Head of Quality department, Maxon Motor, Quality department, China

Maxon Motor, China

www.maxongroup.com

The Maxon Motor Quality Group uses the Senis Magnetic Field Mapping System to ensure the highest level of quality control of the magnets used. It gives the opportunity to build products with the best quality and best performance.

The highest precision of the Magnetic Field Mapper allows to discover the smallest deviations of the magnetic field which can have influence on the final product.





"Customers like our product for two reasons; the first one is that SENIS Mappers can measure all three components of magnetic field with unprecedented accuracy and repeatability very close to the magnet surface and in small gaps. The second reason is that our mapper software is very user-friendly and offers different types of analysis, with different types of data visualization."







CUSTOMIZED

About SENIS AG

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-1A-RS installed at Maxon Motor China 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.

