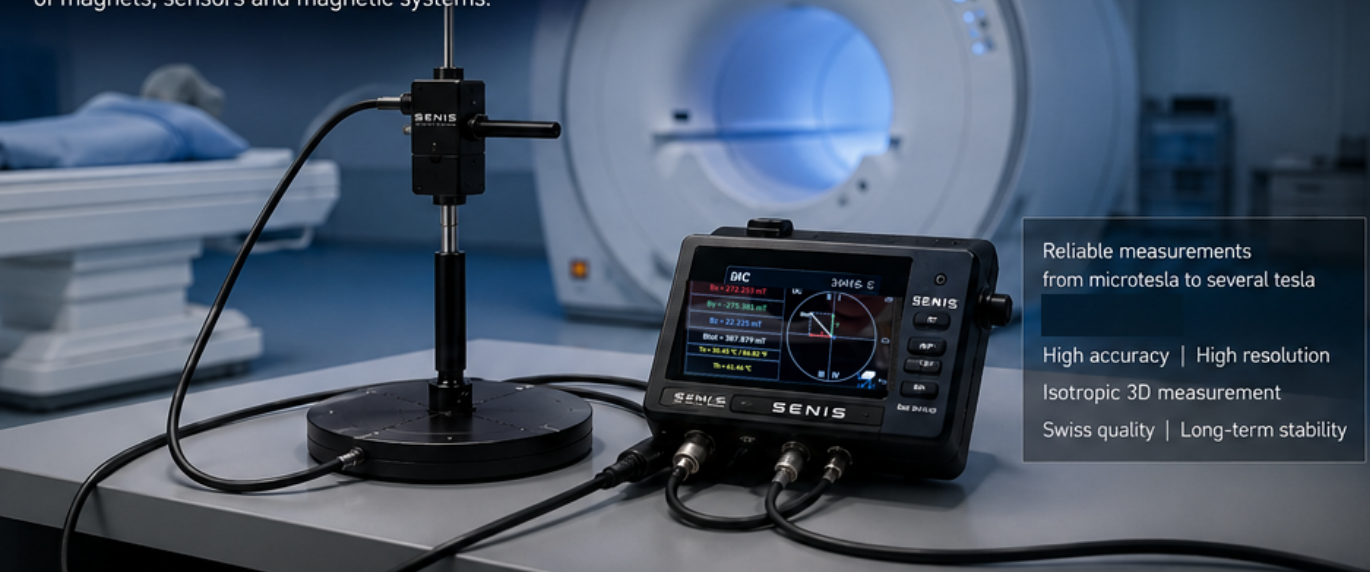


# PRECISION MAGNETIC MEASUREMENT FOR MEDICAL INNOVATION

SENIS Magnetometers – trusted by MedTech leaders for accurate measurement, testing and characterization of magnets, sensors and magnetic systems.



SWISS PRECISION  
ENGINEERED IN SWITZERLAND



Reliable measurements from microtesla to several tesla

High accuracy | High resolution

Isotropic 3D measurement

Swiss quality | Long-term stability

## SENIS TESLAMETERS – ENGINEERED FOR MEDTECH



## APPLICATIONS IN MEDTECH



### MRI SYSTEMS

Measurement and mapping of static and gradient magnetic fields for image quality and system performance.



### SUPERCONDUCTING MAGNETS

Test and characterization of superconducting magnets for NMR, particle therapy and research applications.



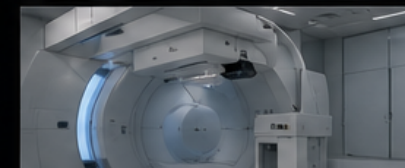
### WEARABLE DEVICES

Measurement of miniature magnets and magnetic sensors used in health tracking, motion analysis and diagnostics.



### HEART PUMPS

Testing of magnetically levitated rotors and motors for reliable and efficient blood circulation support.



### PROTON THERAPY

Verification and mapping of magnetic fields in proton therapy systems for precise dose delivery.



### MAGNETIC SENSORS & SYSTEMS

Characterization of sensors and magnetic assemblies used in diagnostic, monitoring and therapeutic devices.

## WHY MEDTECH COMPANIES CHOOSE SENIS



HIGH ACCURACY



WIDE DYNAMIC RANGE



3D ISOTROPIC MEASUREMENT



RELIABLE & REPEATABLE



BUILT FOR RESEARCH & QA

## TRUSTED. PRECISE. ESSENTIAL.

Empowering innovation in medical technology with precise magnetic measurement.



## SUPPORTING LIFE-CHANGING TECHNOLOGIES

From diagnostics to therapy, SENIS magnetometers help ensure safety, performance and reliability.



[www.senis.swiss](http://www.senis.swiss)  
SENIS AG, Switzerland