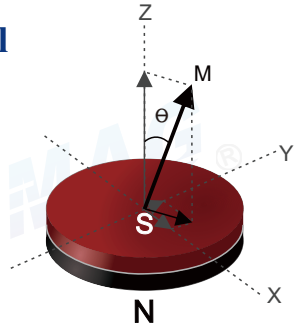


Magnetic Declination Test Bench

Typical model

KCS-908PC



Function

- measure the magnetic flux, magnetic moment, magnetic declination of the permanent magnet.



Peculiarity

- ◆ Three-dimensional magnetic declination coil, strictly ensure the accuracy and stability of the test.
- ◆ The coil platform is built with non-magnetic materials by CANMAG design.
- ◆ The qualified range of magnetic flux, magnetic moment and magnetic declination can be set separately, and the judgment result can be displayed.
- ◆ All test results for each product can be recorded, saved and exported in Excel form.
- ◆ Adopt dynamic zero adjustment and dynamic compensation technology to intelligently adjust drift, keep stable for a long time without external magnetic field interference.
- ◆ Replace a different model of 3D Helmholtz coil to measure different sizes of magnets.

Model	KCS-908PC	Magnetic moment Calibration Accuracy	better than 1%
Power	AC.220V 50HZ	Magnetic moment Resolution	0.001uVs.cm
Warm-up time	3min	Software	Independent research and development by CANMAG
Max.output curr	50mVs / 1Vs	Use environment	10m ² without dynamic magnetic field or electric field
Angular resolution	0.001°	Operating temperature	-5°C~40°C
Repeatability	±0.1°	Relative humidity	0% ~ 70% (indoors)
Magnetic flux Resolution	0.1uVs	Table size	W D H 1800x600x810
Magnetic flux Calibration Accuracy	Linearity tolerance better than 0.1%	Weight	About 60 KG

充磁、退磁、测量磁

我们能

Magnetizing, Demagnetizing, Magnetic measurements, All we can