

Reference : PS-2162



Teslameter - 2 axes

This sensor makes it possible to measure the magnetic field. It is available in 1-axis or 2-axis model. It is sensitive enough to detect the Earth's magnetic field.

Common applications:

Measurement of the magnetic field with Helmholtz coils, solenoids, magnets.
Induction phenomenon.

Technical characteristics:

- Measurement range: $\pm 1,000$ Gauss
- Precision: $\pm 5\%$ at $25\text{ }^{\circ}\text{C}$
- Resolution: $> 0.1\%$
- Axial and radial measurement simultaneously (Ref. P / PS-2162)
Option included with CAPSTONE software:
The magnetic field can be measured in Gauss or Tesla.