

# MAGNETOMETER

*Meaning: A magnetometer is an instrument used to measure the strength and direction of magnetic fields.*

1. The scientist used a magnetometer to measure the Earth's magnetic field during the experiment.
2. In geophysical surveys, a magnetometer helps in locating mineral deposits by detecting variations in magnetic signatures.
3. The marine research team deployed a magnetometer to map underwater geological structures.
4. With advancements in technology, modern magnetometers can provide highly accurate readings in real time.
5. Researchers are developing portable magnetometers for use in field studies of magnetic anomalies.

---

*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/magnetometer>*