



# GAUSS METER

## 1. Gauss Meter

### Explanation:

A Gauss Meter is used to measure the magnetic field strength. It detects the intensity of magnetic fields in various applications like industrial settings, medical imaging (MRI), and laboratory research.

### Application:

- Used in quality control for magnet manufacturing.
- Helps in detecting magnetic anomalies in materials.
- Used in MRI machines to measure the strength of magnetic fields.

### Measurement Table:

Parameter	Value/Unit
Magnetic Field	Gauss/Tesla
Sensitivity	mV/Gauss
Accuracy	$\pm X\%$