

# Gaussmeter: IDR-309



## Features:

- Contour Case
- Medium Range DC static Gaussmeter
- Portable
- 9V Alkaline Battery powered included
- Reference magnet included
- Analog Output: +/-200 mV DC FS
- Two years parts & labor warranty
- 3 1/2 digit bipolar display
- Optional 9 V DC adaptor provided
- 3 % error guarantee
- Easy to use
- Shielded cable probe
- Low cost
- Made in the U.S.A
- Resolution @ Scales: 2G: 1mG, 20G: 10mG, 200G: 0.1G  
2000G: 1G

## Typical application:

- ❖ Classify magnets, etc.
- ❖ Analyze Magnetic Circuit & Components
- ❖ Measure low Residual Fields
- ❖ MRI

## Specifications:

**Range settings:** 2, 20, 200, 2000 Gauss

**Bandwidth:** 68Hertz @ 3 dB

**Case Material:** High Impact Styrene

**Dimensions:** 5.8"×3.6"×2.5"

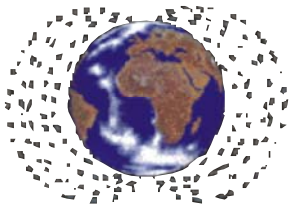
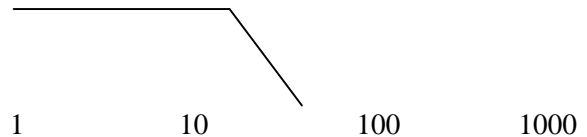
**Power Consumption:** 200mW

**Battery Life:** At least 10 hours with 9V alkaline

**Weight:** 11 oz (312 grams)

**Sensor Probe:** High Linearity Hall Generator  
(Transverse or Axial)

## Frequency Response (Hz)



## Integrity Design & Research Corporation.

### Electromagnetic Measurement

IDR-309-T: Gaussmeter W/Transverse Probe

IDR-309-A: Gaussmeter W/ Axial Probe

IDR-309-T-A: Gaussmeter W/Transverse & Axial Probe

IDR-310-T: Transverse Replacement Probe

IDR-310-A: Axial Replacement Probe

IDR-125: Hard Case

IDR-320: 9 V DC Adaptor

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