



**K/Am Digital Gauss Meters
for MPI and Demagnetisation Validation**

*Unrivalled Accuracy
Reads K/Am, Gauss and Tesla
Digital Signal Processing*



Complete with 0 gauss chamber, case, and transverse probe.

MODEL 5170 features:-

Accuracy	2%
Frequency Bandwidth	DC to 20khz
Sampling Rate	5/sec
Ranges	Low 200g Mid 2 kG High 20 kG
Resolution	Low 0.1 G (10 micro Tesla) Mid 1.0 G (100 micro Tesla) High 10 G (1 milli Tesla)
Display	LCD
Digits	3 x1/2
Readings	K/Am Tesla Gauss
Analogue Output	-
Communication Port	-
Probes	Transverse or Longitudinal (Specify)
Temperature operating	0 to 50°C
Storage	-25 to 70°C
Power	4 AA Batteries 20hrs
Size	172mm x 98mm in x 36mm

Model 5180 Features:-

	1%
	DC to 40khz
	5/sec
	300g 3 kG 30Kg
	0.1 G (10 micro Tesla) 1.0 G (100 micro Tesla) 10 G (1 milli Tesla)
	LCD
	3 x1/2
	K/Am Tesla Gauss
	+V FS USB
	Transverse or Longitudinal (Specify)
	0 to 50°C
	-25 to 70°C
	4 AA Batteries 20hrs
	172mm x 98mm x 36mm

- Easy to read and use
- Ideal for MPI Technique validation and for confirming demagnetisation processes are satisfactory.
- Extensively used in NDT throughout Government and Military bodies world-wide.
- Full Calibration Certification supplied
- Re-calibration service available.

Meter with case 1.25 Kg

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