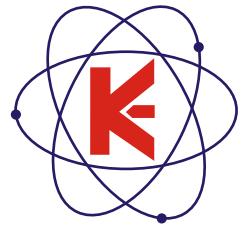


# K-ELECTRONICS

## DIGITAL GAUSS METER

### Magnatest DM Series

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The Magnatest DM Series Digital Gauss Meters from K-ELECTRONICS are precision instruments designed for accurate measurement of magnetic field strength in Gauss, A/cm, and KA/m units. Compact and battery-operated, these meters combine portability with high accuracy, making them ideal for R&D laboratories, quality control, NDT inspection, and industrial applications across aerospace, defence, automotive, and heavy engineering sectors.

#### KEY FEATURES

- Compact, lightweight, and portable design
- Battery-operated with 9V DC supply
- High accuracy:  $\pm 1\%$  of full-scale reading
- Wide measuring range models (Gauss, A/cm, KA/m)
- $3\frac{1}{2}$  digit LCD display for clear readings
- Frequency range up to 300 Hz
- Rugged sensor probe for reliable field & lab use
- Reference magnet included for calibration checks
- Supplied with protective carrying case for mobility

## VARIOUS MODELS

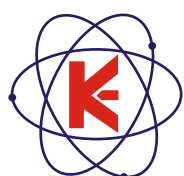
MODEL	RANGE	LEAST COUNT	TYPE / APPLICATION
DM-200	0 – 200 Gauss DC	0.1 Gauss	Standard DC Measurement
DM-200 HWDC	0 – 200 Gauss HWDC	0.1 Gauss	Half Wave DC Measurement
DM-2000	0 – 2000 Gauss DC	1 Gauss	Extended Range DC Measurement
DM-2000 DUAL	0 – 2000 & 0 – 20000 Gauss DC	1 Gauss / 10 Gauss	Extended Range DC Measurement
DM-200 A/CM	0 – 200 A/cm DC	0.1 A/cm	Extended Range DC Measurement
DM-20 KA/M	0 – 200 A/cm DC	0.1 A/cm	Extended Range DC Measurement
DM-200 KA/M	0 – 200 A/cm DC	0.1 KA/m	High Range Applications

## TECHNICAL SPECIFICATIONS

Parameter	Specification
Power Supply	9V DC battery operated
Accuracy	±1% of full-scale reading
Display	3½ digit digital display
Sensor Size	5mm × 5mm × 1mm
Frequency Range	0 – 300 Hz

## STANDARD ACCESSORIES

- Carrying case for safe handling and portability.
- User manual with calibration and operating instructions.



## K-ELECTRONICS LLP

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