

**Gaussmeter (magnetometer) NOVOTEST MF-1****Gaussmeter (magnetometer) NOVOTEST MF-1 is designed for rapid non-destructive testing:**

- magnetic fields in the control of ferromagnetic products by MT control;
- levels of industrial noise;
- technical characteristics of equipment for magnetic particle inspection of passport data and the requirements of normative and technical documentation;
- the level of the remanent magnetization of products after magnetic particle inspection;
- magnetic induction of the various components, devices, products.

Advantages of Gaussmeter (magnetometer) NOVOTEST MF-1

The device used to measure the static field.

Portable Gaussmeter (magnetometer) NOVOTEST MF-1 is equipped with a Hall probe to measure the magnetic induction in the following units: Gauss, Tesla, Amps / meter.

Gaussmeter (magnetometer) consists of an electronic unit and various removable sensors. The device runs on two standard alkaline batteries AAA (1.5 V).

Specifications of the Gaussmeter (magnetometer) NOVOTEST MF-1

The range of measured values, Gauss (G)	± 100 ; ± 1000 (Axial and Transverse types)
Readability reading on the digital display, G.	0.2; 2.0 or 5.0
Response time, no more, s	1
Measuring accuracy, G	$\pm (0,002 \text{ N})$
Instrument dimensions, mm	120x60x25
Operating temperature, ° C	-5 to +40
Power supply	2 AAA batteries
Battery life, not less, h	10
Weight of electronic unit with battery, no more, kg	0.2



Available options of the Gaussmeter (magnetometer) NOVOTEST MF-1

- Probes
- Charger

Standard set of the Gaussmeter (magnetometer) NOVOTEST MF-1

- Gaussmeter electronic unit
- 2 batteries (AAA)
- Charger
- Passport
- Packing containers