

# Overview about Gaussmeter / Teslameter

Portable and via Computer usable Gauss Meter Tesla Meter

Portable Gauss Meter

[KOSHAVA 5](#)



USB-Gauss Meter

[KOSHAVA-USB](#)



## Typical Applications:

- Assessment of magnetic materials
- Analysis of magnetic circuits and components
- Measurement of residual magnetis
- Measure stray and leakage fields
- Measurement of absolute, and differential fields
- Testing, sorting, classifying magnets
- DC and AC motor testing
- Relay and solenoid test
- NDT Compliance Testing
- Loudspeaker test

Switchable units

**Tesla, Gauss, A/cm, kAcm, Oersted**

**Probes with 4 ranges**

**Tesla;** 2mT, 20mT, 200mT, Tesla (bis 4 T on request)

**(for KOSHAVA and KOSHAVA-USB:)**

**Gauss:** 20G, 200G, 2000G, 20kGauss (bis 4kGauss on request)

**A/cm:** 1,591kA/m; 15,91kA/m; 159,1KA/m; 1,591MA/m

**kA/m:** 15,91A/cm; 159,1A/cm; 1,591kA/cm; 15,91kA/cm

**Oersted:** 20 Oersted; 200 Oersted; 2kOersted; 20 kOersted

## Probe with 3 ranges

(for KOSHAVA and KOSHAVA-USB:)

**Tesla;** 20mT, 200mT, Tesla (bis 4 T on request)

**Gauss:** 200G, 2000G, 20kGauss (bis 4kGauss on request)

**A/cm:** 15,91kA/m; 159,1KA/m; 1,591MA/m

**kA/m:** 159,1A/cm; 1,591kA/cm; 15,91kA/cm

**Örsted:** 200 Oersted; 2kOersted; 20 kOersted

## Inexpensive Tesla Meter Gauss Meter with analog output for digital multimeter

Gauss Meter (Transversal)

[KOSHAVA-AT](#)



Gauss Meter (Axial)

[KOSHAVA-AA](#)



## Typical Applications

- Training of students and pupils
- Assessment of magnetic materials
- Analysis of magnetic circuits and components
- Measurement of residual magnetics
- Measure stray and leakage fields
- Measurement of absolute and differential fields
- Testing, sorting, classifying Magnets
- DC and AC Motor testing
- Relay and Solenoid test
- NDT Compliance Testing
- Loudspeaker test

Ranges:

199,9mT and 1999mT

Analog Output

1mV = 1mT (10 Gauss, 10Oe or  
794,3 A/m)