



Product name : Teslameter HGS-10A

PERFORMANCE PARAMETERS

Length	150 [mm]
Width	70 [mm]
Height	35 [mm]
accessory	transversal (flat) probe
measured magnetic field	permanent magnets or DC magnetic field
Measure range	0-2000 mT
power supply	AA battery x4 or DC power supply
Weight	1 [kg]

The Teslameter HGS-10A a small, handy and practical device that is used to measure the constant magnetic field as well as the magnetic field is generated by direct current (DC). In the basic configuration there is a flat probe (thickness 1.7 mm) for the measurements of the magnetic field in gaps or on the surface. Depending on the field strength the instrument has two operating ranges. To each instrument we attach a one-year guarantee, an EC Declaration of Conformity "CE", a calibration certificate and instruction manual.

Operating range	0-200 [mT], 0-2000 [mT]
Resolution max.	0,1 [mT] (1 Gauss)
Accuracy	+/- 3 %
Measurement mode	magnetic permanent fields
Showing polarization	N/S
Working temperature	-10 [°C] - +40 [°C]
Working humidity	35 - 75 %
Powered	6V-power supply or 4 x battery AA 1,5V
Display	LCD 2 "

Additional Information:

- flat probe size (length x width x thickness) 56 x 4.5 x 1.7 mm - capable of measuring very small gaps
- probe cable length of 70 cm
- very easy and fast calibration of the teslameter
- additional amplification of the probe, which protects from damage
- plastic case for storage device.