

Gaussmeter/Teslameter CYHT203



The Model CYHT203 is a hand-held Gauss-meter designed for accurate magnetic field measurements from 0.1mGs to 1.9999Gs. It can be used for measurements of very weak magnetic fields, for instance, earth magnetic field, environment and space magnetic fields, magnetic fields around shielded permanent materials and parts.

Features:

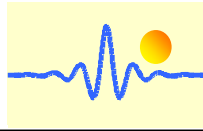
- High accuracy and high resolution
- A low-cost measuring device, which is easy to operate, portable and convenient to handle and store.
- Ideal for quick quality checks and comparative measurements, with built-in polarity display.

Technical Data:

Measuring range:	0.0001 ~ 1.9999Gs (i.e., 0.1 ~ 1999.9mGs)
Measuring Accuracy:	±2.0%
Resolution:	0.0001Gs (i.e., 0.1mGs)
Magnetic field:	DC magnetic field
Display:	4 ½ LCD
Display unit:	Gs
Functions:	Peak hold, Max hold, N/S pole display Automatic probe zero adjustment
Ambient temperature:	+5°C ~ +50°C
Storage temperature:	-20°C ~ +70°C
Relative humidity:	20% ~ 80%
Power supply:	+9V alkaline, block battery
Dimensions:	160mm x 88mm x 36mm
Weight:	300g

Applications:

- Measurement of local earth magnetic field
- Measurements of environment and space magnetic fields
- Measurements of magnetic fields around shielded permanent materials and parts etc.



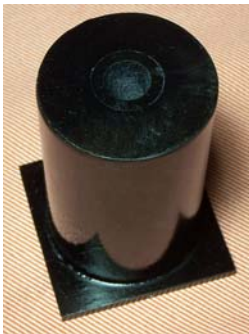
Accessories:

- 1) +9V DC power supply
- 2) Probe CYHP203
- 3) Probe support
- 4) Zero point calibrator (shielding part)

Probe and Support:



Zero point calibrator (shielding part)



Packing:

