

GAUSS METER/TESLA METER DT459

APPLICATION: The Gauss Meter DT459 is used for inspection & checking flux density which is also one of the most universally devices in the field of magnetic measurement. It can be used to measure DC magnetic field and flux density.

FEATURES:

- Display: 4 digits LCD with backlight
- Unit convertor 1mT= 10Gs, 1T = 10000Gs
- Operating Temperature: 0-50°C.
- Power supply: 1 × 9V battery
- Display Size: 50 X 22 mm
- Probe: Standard transverse hall probe wire length of 80cm
- Unit Size: 150 X 70 X 30 mm
- Weight: 260 gms (Including Batteries)
- Accessories: Instruction Manual, Measuring Probe, Carrying case, Battery.



SPECIFICATION:

BASIC FUNCTION	RANGE
Measuring Range	240mT(2400Gs), 2400mT(24000Gs)
Resolution	0.01mT(0.1Gs), 0.1mT(1Gs)
Accuracy	±2%

Maintenance & Notes:

- The Probe Can't Burden force be cracked and squeezed.
- While making the zero adjustment the Probe should be placed far away from the magnetic field for fear the measurement error.
- Never place the instrument in close the machine generating strong magnetic field such as magnet charger demagnetize coil, microwave oven, electric welding equipment, electric motor and etc.