# MITTARINSTRUMENTS

### Digital gaussian meter\_MT-200D

#### describe

It can be used to measure the magnetic induction intensity of  ${\sf DC}$ magnetic field, AC magnetic field and other magnetic fields.

## characteristics \* Portable, wide range.

- \* Easy to operate, clear LIQUID crystal display.
- \* There are measurement/peak retention, mT/Gs unit conversion.
- \* 200mT/2000mT range conversion, etc.



#### parameter

Measuring range	0~200mT~2000mT
Frequency range	10Hz~200Hz
The accuracy of	0~100mT 2%, above 100mT 5% (measured in a uniform magnetic field)
Magnetic field under test	Dc magnetic field (static magnetic field)
Functional specifications	Peak retention Gs(Gauss) /mT (Millitesla) can be switched freely
Dc polarity of measurement	N for positive, S for negative
Operating Conditions	5°C~40°C
Relative humidity	20%~80% (There is no dew)
Power supply	Four no. 5 batteries can be externally connected to a 5V stabilized voltage supply
Overall dimensions	The host: 140mm (L) X73mm (W) X 30mm (H)
Instrument weight	180g
Display mode	4¹/₂LCD
According to the unit	mT/Gs
Standard Accessories	Main engine (one)
	Hall sensor (one)
	Operating Instructions (one copy)