



Model No.: : TM-191

Product Description

- Display range: 20,200,2000
- Display units: micro-Tesla and mini-Gauss.
- Data hold (HOLD) and Maximum (MAX) hold functions.
- Low battery indication.
- Overload indication.

Specification

Display: 3-1/2 digits LCD, maximum reading 1999.

- **Range:** 200/2000 mG,20/200 μ T.
- **Resolution:** 0.1/1 mG or 0.01/0.1 μ T.
- **Frequency response:** 30Hz to 300Hz.
- **Sensor:** Single Axis
- **Accuracy:** \pm (2.5%+6dgt) at 50Hz/60Hz.
- **Over load:** LCD display "OL".
- **Sample rate:** 2.5 times per second.
- **Battery:** 9V NEDA 1604, IEC 6F22 or JIS 006P.
- **Battery life:** Approximate 100 hours.
- **Operating temperature & humidity:** 5°C to 40°C, below 80% RH.
- **Storage temperature & humidity:** -10°C to 60°C, below 70%.

- **Weight:** About 170g.
- **Dimensions:** 130(L)*56(W)*38(H)mm.
- **Accessories:** User's manual, 9V battery, Carrying case

Application

- This meter is applied to measuring electromagnetic fields of extremely low frequency(ELF) of 30 to 300Hz.
- It is capable of measuring the electromagnetic field radiation intensity that is produced from electric transmission equipment, power line, air conditioner, refrigerator, computer monitor, video/audio device and so forth.