TM-191 EMF Meter



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

Require

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.

Specification

- - Display: 3-1/2 digits LCD, maximum reading 1999.
- Range: 200/2000 mG,20/200μT.
- Resolution: 0.1/1 mG or 0.01/0.1 μ T.
- Frequency response: 30Hz to 300Hz.
- Sensor: Single Axis
- Accuracy: ± (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°Cto 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